



# Appendix A. Plots of System Verification

The plots for system verification are shown as follows.





Date: 2022/10/17

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

S01 System Check\_H2450\_221017

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

Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: H19T27N1\_1017 Medium parameters used: f = 2450 MHz;  $\sigma = 1.78$  S/m;  $\varepsilon_r = 39.369$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.6°C; Liquid Temperature: 23.3°C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7707; ConvF(8.13, 8.13, 8.13) @ 2450 MHz; Calibrated: 2022/02/21

- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23
- Phantom: Twin SAM Phantom\_1885; Type: QD000P40CD;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Pin=50mW/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 4.15 W/kg

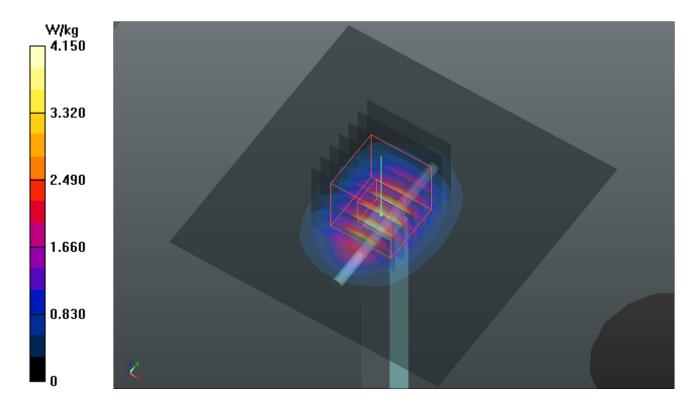
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 47.79 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 5.14 W/kg

SAR(1 g) = 2.43 W/kg; SAR(10 g) = 1.12 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 4.10 W/kg







# **Appendix B. Plots of Measurement**

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



Date: 2022/10/17

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab

#### P01 BT\_LIGHTSPEEED\_Horizontal Up\_5mm\_Ch0\_Ant 0

#### **DUT: BDKG-WTW-P22090960**

Communication System: UID 0, CW (0); Frequency: 2402 MHz; Duty Cycle: 1:1.3

Medium: H19T27N1\_1017 Medium parameters used: f = 2402 MHz;  $\sigma = 1.742$  S/m;  $\epsilon_r = 39.448$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.6°C; Liquid Temperature: 23.3°C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7707; ConvF(8.13, 8.13, 8.13) @ 2402 MHz; Calibrated: 2022/02/21

- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn1431; Calibrated: 2022/02/23

- Phantom: Twin SAM Phantom\_1885; Type: QD000P40CD;

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (31x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 0.295 W/kg

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

Reference Value = 11.96 V/m; Power Drift = 0.04 dB

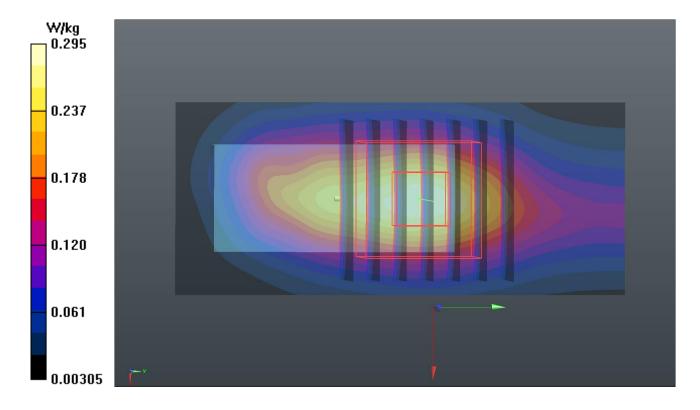
Peak SAR (extrapolated) = 0.364 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.093 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 11 mm

Ratio of SAR at M2 to SAR at M1 = 50.8%

Maximum value of SAR (measured) = 0.294 W/kg





# Appendix Z. Calibration Certificate for Probe and Dipole

The SPEAG calibration certificates are shown as follows.



# CALIBRATION LABORATORY

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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	tets
Reviewed by:	Lin Hao	SAR Test Engineer	#136
Approved by:	Qi Dianyuan	SAR Project Leader	500

Issued: August 31, 2021

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

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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 me asured, 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

	Electrical Delay (one direction)		1.067 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 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**

fanufactured by		SPEAG	
	1		
1			

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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

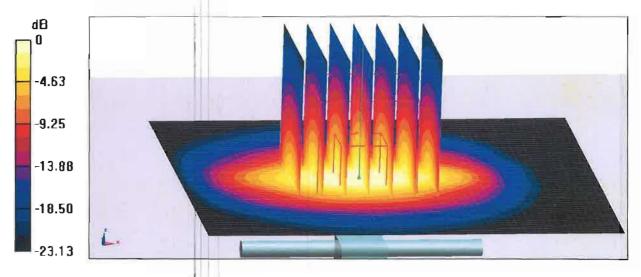
Peak SAR (extrapolated) = 27.8 W/kg

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

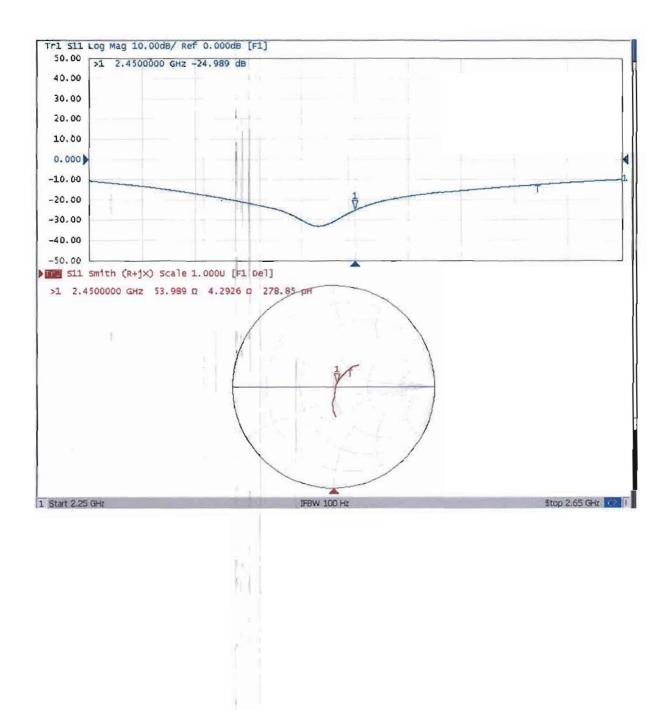
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#### Impedance Measurement Plot for Head TSL

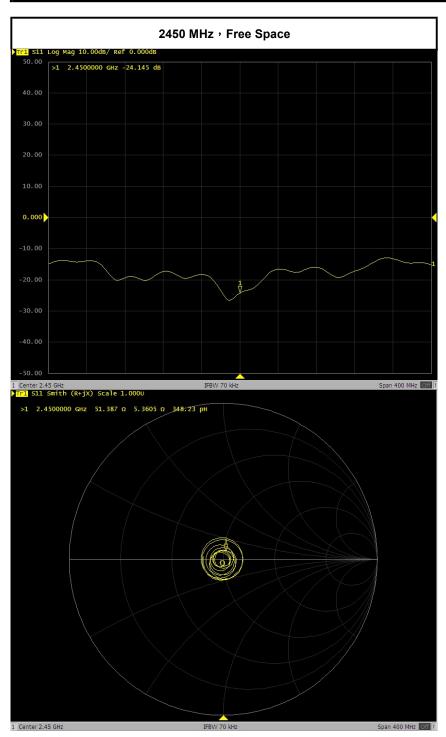


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## **Annual Confirmation of SAR Reference Dipole**

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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Certificate No: EX3-7707\_Feb22

B.V. ADT (Auden)

### **CALIBRATION CERTIFICATE**

Object EX3DV4 - SN:7707

Calibration procedure(s) QA CAL-01.v9, QA CAL-14.v6, QA CAL-23.v5, QA CAL-25.v7

Calibration procedure for dosimetric E-field probes

Calibration date: February 21, 2022

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN. 104778	09-Apr-21 (No. 217-03291/03292)	Apr-22
Power sensor NRP-Z91	SN: 103244	09-Apr-21 (No. 217-03291)	Apr-22
Power sensor NRP-Z91	SN: 103245	09-Apr-21 (No. 217-03292)	Apr-22
Reference 20 dB Attenuator	SN: CC2552 (20x)	09-Apr-21 (No. 217-03343)	Apr-22
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

Calibrated by:

Leif Klysner

Laboratory Technician

Approved by:

Niels Kuster

Quality Manager

Issued: February 23, 2022

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# Calibration Laboratory of

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





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Swiss Calibration Service

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

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  $\phi$   $\phi$  rotation around probe axis

Polarization 9 9 rotation around an axis that is in the plane normal to probe axis (at measurement center),

i.e., 9 = 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 9 = 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 (no uncertainty required). DCP does not depend on frequency nor media.
- PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- Ax,y,z; Bx,y,z; Cx,y,z; Dx,y,z; VRx,y,z: A, B, C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.
- ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for f ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx,y,z \* ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

Certificate No: EX3-7707\_Feb22 Page 2 of 23

# DASY/EASY - Parameters of Probe: EX3DV4 - SN:7707

#### **Basic Calibration Parameters**

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm (μV/(V/m)²) <sup>A</sup>	0.65	0.61	0.65	± 10.1 %
DCP (mV)B	105.9	103.7	104.4	

Calibration Results for Modulation Response

UID	Communication System Name		Α	В	ပ	D	VR	Max	Max
			dB	dB√μV		dB	mV	dev.	Unc <sup>E</sup> (k=2)
0	CW	X	0.00	0.00	1.00	0.00	161.8	± 2.7 %	± 4.7 %
		Y	0.00	0.00	1.00		162.1		
		Z	0.00	0.00	1.00		162,9		
10352-	Pulse Waveform (200Hz, 10%)	X	1.47	60.40	6.04	10.00	60.0	± 2.8 %	± 9.6 %
AAA		Υ	1,36	60.00	5.96		60.0		
		Z	1.52	60.68	6.28		60.0		
10353-	Pulse Waveform (200Hz, 20%)	X	0.83	60.00	4.69	6.99	0.08	± 2.5 %	± 9.6 %
AAA		Y	54.00	76.00	9.00		80.0		
		Z	22.00	74.00	9.00		80.0		
10354-	Pulse Waveform (200Hz, 40%)	X	74.00	74.00	7,00	3.98	95.0	± 2.6 %	± 9.6 %
AAA		Y	0.06	132.36	0.37	1	95.0		
		Z	0.00	123.82	0.31		95.0		
10355-	Pulse Waveform (200Hz, 60%)	Х	9.11	158.40	15.41	2.22	120.0	± 1.5 %	± 9.6 %
AAA		Y	10.21	159.49	18.66	1	120.0		
		Z	9.04	158.80	14.30	1	120.0		
10387-	QPSK Waveform, 1 MHz	X	0,63	63.72	11.55	1.00	150.0	± 4.5 %	± 9.6 %
AAA		Y	0.63	64.36	12.22	1	150.0		
		Z	0.62	63.78	11.58	1	150.0		
10388-	QPSK Waveform, 10 MHz	X	1.36	65.10	13.45	0.00	150.0	± 1.1 %	± 9,6 %
AAA		Y	1.40	65.78	13.82	1	150.0	1	
		Z	1.36	65.20	13.48		150.0		
10396-	64-QAM Waveform, 100 kHz	Х	1.80	65.52	16.37	3.01	150.0	± 0.9 %	± 9.6 %
AAA		Y	1.72	64.92	16.26	1	150.0		
		Z	1.76	65.30	16.36	1	150.0		
10399-	64-QAM Waveform, 40 MHz	Х	2.85	65.92	14.81	0.00	150.0	± 2.4 %	±9.6%
AAA		Y	2.90	66.31	15.08	1	150.0		
		Z	2.85	65.98	14,86	]	150.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	X	3.92	65.64	15.10	0.00	150.0	± 4.3 %	± 9.6 %
AAA		Y	3.93	65.98	15.29		150.0		
		Z	3.91	65.72	15.15		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%.

Certificate No: EX3-7707\_Feb22

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

<sup>&</sup>lt;sup>6</sup> Numerical linearization parameter: uncertainty not required.

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

# DASY/EASY - Parameters of Probe: EX3DV4 - SN:7707

#### Sensor Model Parameters

	C1	C2	α	T1	T2	ТЗ	T4	T5	T6
	fF	fF	V <sup>-1</sup>	ms.V⁻²	ms.V <sup>-1</sup>	ms	V-2	V <sup>-1</sup>	
X	12.0	87.66	33.90	4.22	0.00	4.91	0.63	0.00	1.00
Y	10.9	80.01	34,22	2.98	0.00	4.90	0.39	0.00	1.00
Z	11.6	85.35	34.30	4.00	0.00	4.92	0.53	0.00	1.01

#### Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle (°)	-80.4
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.

Certificate No: EX3-7707\_Feb22

EX3DV4- \$N:7707

### DASY/EASY - Parameters of Probe: EX3DV4 - SN:7707

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

f (MHz) <sup>c</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
2450	39.2	1.80	<u>8</u> .13	8.13	8.13	0.24	0.90	± 12.0 %
5250	35.9	4.71	5.79	5.79	5.79	0.40	1.80	± 13.1 %
5600	35.5	5.07	5.14	5 14	5.14	0.40	1.80	± 13.1 %
5750	35.4	5.22	5.20	5,20	5.20	0.40	1.80	± 13.1 %

<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 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.

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

the ConvF uncertainty for indicated target tissue parameters.

Galpha/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.

### DASY/EASY - Parameters of Probe: EX3DV4 - SN:7707

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

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

<sup>&</sup>lt;sup>c</sup> Frequency validity above 6GHz is ± 700 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band.

<sup>F</sup> At frequencies 6-10 GHz, the validity of tissue parameters (c and c) can be relaxed to ± 10% if liquid compensation formula is applied to measured

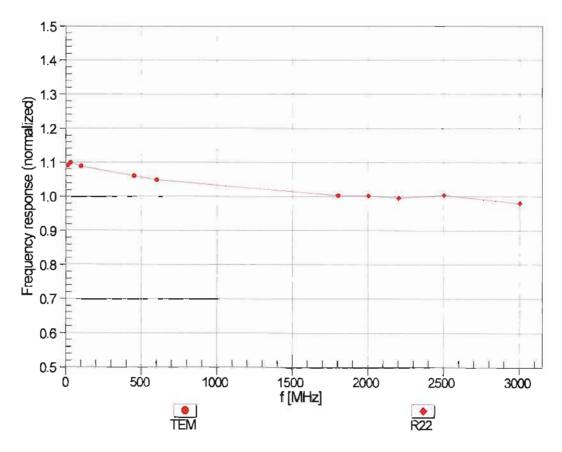
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F At frequencies 6-10 GHz, the validity of tissue parameters (ε and σ) can be relaxed to ± 10% if liquid compensation formula is applied to measured SAR values. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is

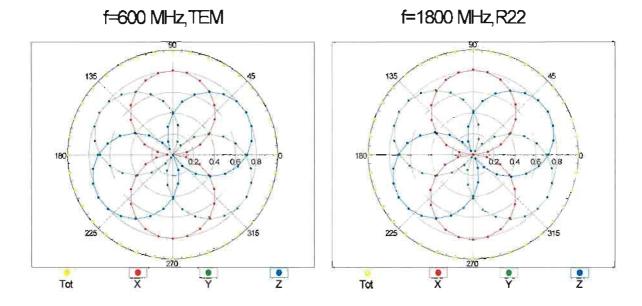
<sup>&</sup>lt;sup>a</sup> Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz; below ± 2% for frequencies between 3-6 GHz; and below ± 4% for frequencies between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

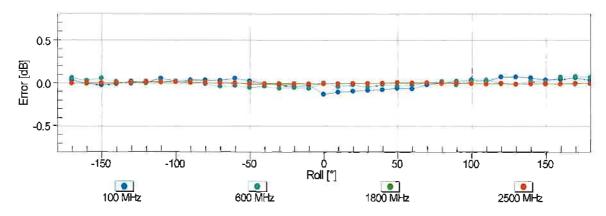
# Frequency Response of E-Field (TEM-Cell:ifi110 EXX, Waveguide: R22)



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

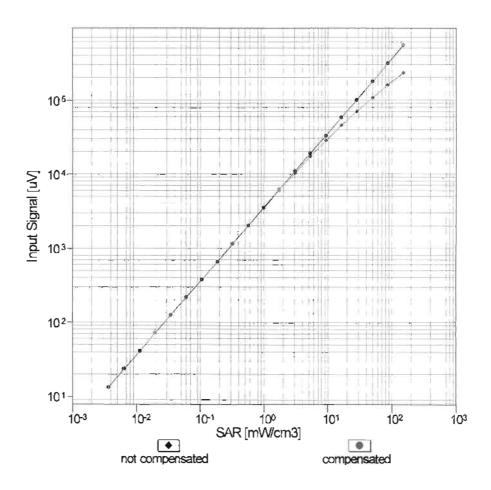
# Receiving Pattern ( $\phi$ ), $\vartheta = 0^{\circ}$

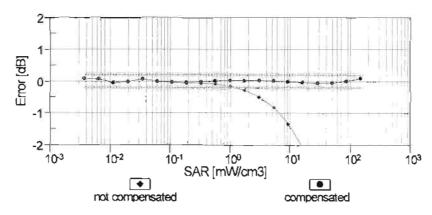




Uncertainty of Axial Isotropy Assessment: ± 0.5% (k=2)

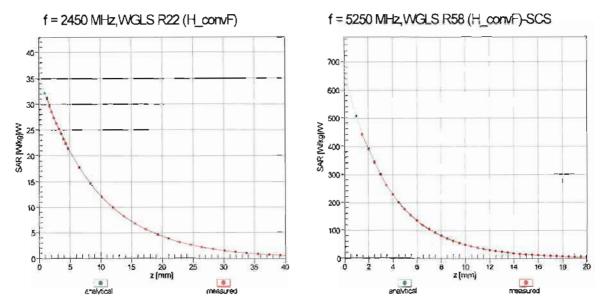
# Dynamic Range f(SAR<sub>head</sub>) (TEM cell , f<sub>cval</sub>= 1900 MHz)



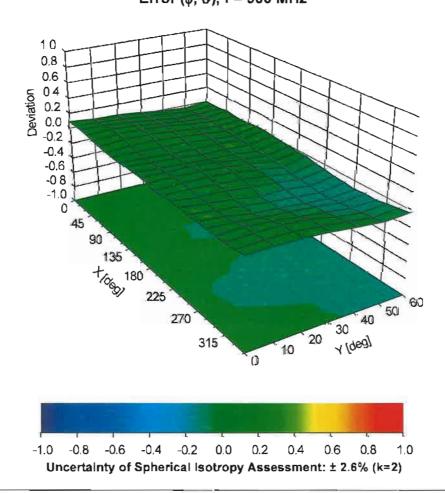


Uncertainty of Linearity Assessment: ± 0.6% (k=2)

## **Conversion Factor Assessment**



Deviation from Isotropy in Liquid Error (φ, θ), f = 900 MHz



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Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>£</sup> (k=2)
0	-	cw	cw	0.00	± 4.7 %
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	± 9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9.6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (OSSS, 1 Mbps)	WŁAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	± 9.6 %
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	± 9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	± 9.6 %
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	± 9.6 %
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	± 9.6 %
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	± 9.6 %
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	± 9.6 %
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	± 9.6 %
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	± 9.6 %
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6 %
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	± 9.6 %
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	± 9.6 %
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	± 9.6 %
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	± 9.6 %
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	± 9.6 %
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	± 9.6 %
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	± 9.6 %
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	± 9.6 %
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	± 9.6 %
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Stot, 24)	DECT	13.80	± 9.6 %
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	± 9.6 %
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11,01	± 9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	± 9.6 %
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	± 9.6 %
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	± 9.6 %
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	± 9.6 %
10062	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	± 9.6 %
10063	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6 %
10064	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	± 9.6 %
10065		IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9.6 %
10066	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	± 9.6 %
10067	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10068	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.12	± 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	10.30	± 9.6 %
10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.77	± 9.6 %
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	± 9.6 %
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	± 9.6 %
10097	CAB	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10097	CAB	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	± 9.6 %
,0000	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	± 9.6 %

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	- 0				
10100	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 %
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6 42	± 9.6 %
10102	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10103	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±96%
10104	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6 %
10105	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %
10108	CAG	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-FOD	5.75	± 9.6 %
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FOD	6.59	± 9.6 %
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10114	CAD	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10115	CAD	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAD	IEEE 802 11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8 15	± 9.6 %
10117	CAD	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAD	IEEE 802 11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	± 9.6 %
10144	CAE	LTE-FDD (SC-FDMA, 100% RB. 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1 4 MHz, 16-QAM)	LTE-FDD	6 41	± 9.6 %
10147	CAF	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	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6 %
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TOD	9 92	± 9.6 %
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 %
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	± 9.6 %
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz. 16-QAM)	LTE-FOD	6.52	±9.6 %
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	±9.6 %
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TOD	9.21	± 9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TOD	9.48	±9.6 %
10174	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FOD	6.52	± 9.6 %
10177	CAI	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10178	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10179	CAG	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	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FOD	5.73	± 9.6 %

10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10185	CAE	LTE-FDD (SC-FDMA, 1 R8, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9,6 %
10186	AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAD	IEEE 802,11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	CAD	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAD	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196	CAD	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10197	CAD	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAD	IEEE 802 11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10219	CAD	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	± 9.6 %
10220	CAD	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10221	CAD	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222	CAD	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	± 9,6 %
10223	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	±9.6 %
10224	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	± 9.6 %
10225	CAB	UMTS-FDD (HSPA+)	WCDMA	5.97	± 9.6 %
10226	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TOD	9.49	± 9.6 %
10227	CAB	LTE-TDO (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TOD	10.26	± 9.6 %
10228	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	± 9.6 %
10229	CAD	LTE-TDD (SC-FDMA, 1 RB. 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10230	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TOD	10.25	±9.6 %
10231	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10232	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TOD	9.48	± 9.6 %
10233	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TOD	10.25	±9.6 %
10234	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10235	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10236	CAG	LTE-TOD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10237	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10238	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TOD	9.48	± 9.6 %
10239	CAF	LTE-TOD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TOD	10.25	± 9.6 %
10240	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TOD	9.21	± 9.6 %
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)  LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TOD	9.82	± 9.6 %
10242	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.86	± 9.6 %
10244	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)		9.46	±9.6%
10245	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDO	10.06	± 9.6 %
10245	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 % ± 9 6 %
10248	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TOO	9.30	± 9.6 %
10247	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-TOO	9.29	± 9.6 %
10250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10251	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10 17	± 9.6 %
10252	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TOD	9.24	± 9.6 %
10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10254	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10 14	± 9.6 %
10255	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TOD	9.20	± 9.6 %
10256	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10257	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10258	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TOD	9.34	± 9.6 %
10259	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TOD	9.98	± 9.6 %
10260	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TOD	9.97	± 9.6 %

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10261	CAD	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-TOD	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-TOD	9.92	± 9.6 %
10266	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	± 9.6 %
10267	CAG	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-TOD	10.06	± 9.6 %
10269	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TOD	10.13	± 9.6 %
10270	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	± 9.6 %
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.10)	WCDMA	4.87	± 9.6 %
10275	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.4)	WCDMA	3.96	± 9.6 %
10277	CAA	PHS (QPSK)	PHS	11.81	± 9.6 %
10278	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	± 9.6 %
10279	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	± 9.6 %
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	± 9.6 %
10291	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	± 9.6 %
10292	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	± 9.6 %
10293	AAB	CDMA2000, RC3, SO3, Full Rate		+	± 9.6 %
10293	AAB		CDMA2000	3.50	
		CDMA2000, RC1, SO3, 1/8th Rate 25 fr.  LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	CDMA2000	12.49	± 9.6 %
10297	AAD		LTE-FDD	5.81	±9.6%
10298	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10299	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FOD	6.39	± 9.6 %
10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10301	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WiMAX	12.03	± 9.6 %
10302	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL)	WiMAX	12.57	± 9.6 %
10303	AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	12.52	± 9.6 %
10304	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	11.86	± 9.6 %
10305	AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC)	WiMAX	15.24	± 9.6 %
10306	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC)	WiMAX	14.67	± 9.6 %
10307	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC)	WiMAX	14.49	± 9.6 %
10308	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WiMAX	14.46	± 9.6 %
10309	AAA	IEEE 802:16e WiMAX (29:18, 10ms, 10MHz, 16QAM,AMC 2x3)	WiMAX	14.58	± 9.6 %
10310	AAA	IEEE 802.16e WMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3	WiMAX	14.57	± 9.6 %
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	±9.6 %
10313	AAA	iDEN 1:3	IDEN	10.51	± 9.6 %
10314	AAA	iDEN 1:6	IDEN	13.48	± 9.6 %
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	WLAN	1.71	± 9.6 %
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10317	AAD	IEEE 802 11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10352	АДА	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6 99	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10387	AAA	QPSK Waveform, 1 MHz	Generic		± 9.6 %
10387	AAA	QPSK Waveform, 10 MHz	Generic	5.10	
10396	AAA	64-QAM Waveform, 100 kHz		5.22	±9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 %
			Genetic	6.27	±9.6%
10400	AAE	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc)	WLAN	8.37	± 9.6 %
10401	AAE_	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)	WLAN	8.60	± 9.6 %
10402	AAE	IEEE 802.11ac WiFi (80MHz, 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	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	± 9.6 %
10410	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub=2,3,4,7,8,9)	LTE-TOD	7.82	± 9.6 %

			Instance organic	1	
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	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	AAC	IEEE 802.11a/h 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	JEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)	WLAN	8.19	± 9.6 %
10422	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAC	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAC	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
10425	AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6 %
10426	AAC	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427	AAC	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10430	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10431	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10432	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10434	AAA	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
10435	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10447	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	± 9.6 %
10448	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	± 9.6 %
10449	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	± 9.6 %
10450	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	± 9.6 %
10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6 %
10453	AAD	Validation (Square, 10ms, 1ms)	Test	10.00	± 9.6 %
10456	AAC	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)	WLAN	8.63	± 9.6 %
10457	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10460	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10462	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.30	± 9.6 %
10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10464	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TOD	8.32	± 9.6 %
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TOD	7.82	± 9.6 %
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10469	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TOD	8.57	± 9.6 %
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TOD	7.82	± 9.6 %
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TOD	8.57	± 9.6 %
10479	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10480	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TOD	8.18	± 9.6 %
10481	AAB	LTE-TDD (SC-FOMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TOD	8.45	± 9.6 %
10482	AAC	LTE-TOD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TOD	7,71	± 9.6 %
10483	AAC	LTE-TOD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TOD	8.39	± 9.6 %
10484	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)		_	± 9.6 %
10484	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	8.47	
10486	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TOD	7.59	± 9.6 %
10486	AAF		LTE-TOD	8.38	± 9.6 %
10487		LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.60	± 9.6 %
10400	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.70	± 9.6 %

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10489	AAF	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	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	± 9.6 %
10493	AAE	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	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.40	± 9.6 %
10499	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.68	± 9.6 %
10500	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.44	± 9.6 %
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	±9.6 %
10503	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	± 9.6 %
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10506	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TOD	7.74	± 9.6 %
10507	AAF	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	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.99	± 9.6 %
10510	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.49	±96%
10511	AAE	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	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc)	WLAN	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10518	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10519	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc)	WLAN	8.39	± 9.6 %
10520	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc)	WLAN	8.12	± 9.6 %
10521	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc)	WLAN	7.97	± 9.6 %
10522	AAC	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 (20MHz, MCS0, 99pc dc)	WLAN	8.36	± 9.6 %
10526	AAC	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc)	WLAN	8.42	± 9.6 %
10527	AAC	IEEE 802,11ac WiFi (20MHz, MCS2, 99pc dc)	WLAN	8.21	± 9.6 %
10528	AAC	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN	8.36	± 9.6 %
10529	AAC	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)	WLAN	8.36	± 9.6 %
10531	AAC	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)	WLAN	8.43	± 9.6 %
10532	AAC	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10533	AAC	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)	WLAN	8.38	± 9.6 %
10534	AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)	WLAN	8.45	± 9.6 %
10535	AAC	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)	WLAN	8.45	± 9.6 %
10536	AAC	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)	WLAN	8.32	± 9.6 %
10537	AAC	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)	WLAN	8.44	± 9.6 %
10538	AAC	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)	WLAN	8.54	± 9.6 %
10540	AAC	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 %
10541	AAC	IEEE 802 11ac WiFi (40MHz, MCS7, 99pc dc)	WLAN	8.46	± 9.6 %
10542	AAC	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)	WLAN	8.65	± 9.6 %
10543	AAC	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6 %
10544	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)	WLAN	8.47	± 9.6 %
10545	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10546	AAC	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc dc)	WLAN	8.35	± 9.6 %
10340	7000	332.1 143 T (301411 K., 141002, 33pc 00]		0.33	1 3.0 /6

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10548						
10550   AAC	10547	AAC	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)	WLAN	8.49	± 9.6 %
10551   AAC	10548	AAC	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc dc)	WLAN	8.37	± 9.6 %
10552   AAC	10550	AAC	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 %
10553   AAC	10551	AAC	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)	WLAN	8.50	± 9.6 %
10554   AAD	10552	AAC	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc dc)	WLAN	8.42	± 9.6 %
10555	10553	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc dc)	WLAN	8.45	± 9.6 %
10556	10554	AAD	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc dc)	WLAN	8.48	± 9.6 %
10557   AAD	10555	AAD	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc dc)	WLAN	8.47	± 9.6 %
10558	10556	AAD	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc)	WLAN	8.50	± 9.6 %
10560   AAD	10557	AAD	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc dc)	WLAN	8.52	± 9.6 %
10561   AAD	10558	AAD	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc)	WLAN	8.61	± 9.6 %
10562	10560	AAD	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc dc)	WLAN	8.73	± 9.6 %
10563   AAD	10561	AAD	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc dc)	WLAN	8.56	± 9.6 %
10563   AAD	10562	AAD	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc)	WLAN	8.69	± 9.6 %
10565   AAA		AAD	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)	WLAN	8.77	± 9.6 %
10566   AAA	10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)	WLAN	8.25	± 9.6 %
10566   AAA	10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)	WLAN	8 45	± 9.6 %
10567			IEEE 802.11g WiFi 2.4 GHz (OSSS-OFDM, 18 Mbps, 99pc dc)	WLAN	8.13	± 9.6 %
10568   AAA   IEEE 802.11g WFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)   WILAN   8.37 ± 9.						± 9.6 %
10569   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)   WILAN   8.10   ± 9   10570   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)   WILAN   1.99   ± 9.   10572   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)   WILAN   1.99   ± 9.   10573   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)   WILAN   1.99   ± 9.   10573   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)   WILAN   1.98   ± 9.   10574   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)   WILAN   1.98   ± 9.   10575   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)   WILAN   1.98   ± 9.   10575   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)   WILAN   8.60   ± 9.   10576   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)   WILAN   8.60   ± 9.   10576   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)   WILAN   8.70   ± 9.   10578   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)   WILAN   8.49   ± 9.   10579   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)   WILAN   8.36   ± 9.   10580   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)   WILAN   8.76   ± 9.   10581   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)   WILAN   8.76   ± 9.   10582   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)   WILAN   8.67   ± 9.   10582   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)   WILAN   8.67   ± 9.   10584   AAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)   WILAN   8.67   ± 9.   10586   AAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)   WILAN   8.69   ± 9.   10586   AAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)   WILAN   8.60   ± 9.   10588   AAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)   WILAN   8.60   ± 9.   10588   AAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)   WILAN   8.60   ± 9.   10589   AAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)   WILAN   8.60   ± 9.   10589   AAC   IEEE 802.11a/h WiFi				WLAN		± 9.6 %
10570						±96%
10571   AAA		AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)	WLAN	8.30	± 9.6 %
10572				WLAN	1.99	± 9.6 %
10573				WLAN	1.99	± 9.6 %
10574				WLAN	1.98	± 9.6 %
10575   AAA				WLAN	1.98	± 9.6 %
10576   AAA		AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10577   AAA		AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6 %
10578   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)   WLAN   8.49   ± 9.		AAA	IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
10579   AAA	10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	± 9.6 %
10581   AAA	10579	AAA	IEEE 802,11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)         WLAN         8.67         ± 9.           10583         AAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)         WLAN         8.59         ± 9.           10584         AAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)         WLAN         8.60         ± 9.           10585         AAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.70         ± 9.           10586         AAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)         WLAN         8.49         ± 9.           10587         AAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)         WLAN         8.76         ± 9.           10588         AAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)         WLAN         8.76         ± 9.           10589         AAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)         WLAN         8.67         ± 9.           10590         AAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)         WLAN         8.67         ± 9.           10591         AAC         IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)         WLAN         8.63         ± 9.           10592         AAC         IEEE 802.11	10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10583 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) WLAN 8.59 ± 9.  10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) WLAN 8.60 ± 9.  10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 ± 9.  10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) WLAN 8.49 ± 9.  10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) WLAN 8.36 ± 9.  10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.76 ± 9.  10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35 ± 9.  10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.67 ± 9.  10591 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.67 ± 9.  10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.79 ± 9.  10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.64 ± 9.  10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.74 ± 9.  10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 ± 9.  10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.71 ± 9.  10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.71 ± 9.  10598 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.72 ± 9.  10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.79 ± 9.  10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.79 ± 9.  10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.79 ± 9.  10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.79 ± 9.  10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc) WLAN 8.79 ± 9.  105090 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc) WLAN 8.79 ± 9.	10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10584 AAC IEEE 802 11a/h WiFi 5 GHz (OFDM, 9 Mops, 90pc dc) WLAN 8.60 ± 9 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 ± 9. 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) WLAN 8.49 ± 9 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) WLAN 8.36 ± 9. 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.76 ± 9. 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35 ± 9. 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.67 ± 9. 10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.63 ± 9. 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.79 ± 9. 10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.64 ± 9. 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.74 ± 9. 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 ± 9. 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.71 ± 9. 10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.71 ± 9. 10598 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.72 ± 9. 10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.79 ± 9. 10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN 8.79 ± 9. 10500 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc) WLAN 8.79 ± 9.	10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 ± 9.  10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) WLAN 8.49 ± 9.  10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) WLAN 8.36 ± 9.  10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.76 ± 9.  10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35 ± 9.  10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.67 ± 9.  10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.63 ± 9.  10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.79 ± 9.  10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.64 ± 9.  10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 ± 9.  10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 ± 9.  10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.71 ± 9.  10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.72 ± 9.  10598 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.79 ± 9.  10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.79 ± 9.  10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.79 ± 9.  10500 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.79 ± 9.  10500 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.79 ± 9.	10583	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) WLAN 8.49 ± 9 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) WLAN 8.36 ± 9. 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.76 ± 9. 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35 ± 9. 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.67 ± 9. 10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.63 ± 9. 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.79 ± 9. 10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.64 ± 9. 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 ± 9. 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 ± 9. 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.71 ± 9. 10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.72 ± 9. 10598 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.72 ± 9. 10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.79 ± 9. 10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.79 ± 9. 10500 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc) WLAN 8.79 ± 9.	10584	AAC	IEEE 802 11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	±96%
10587         AAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)         WLAN         8.36         ± 9.           10588         AAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)         WLAN         8.76         ± 9.           10589         AAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)         WLAN         8.35         ± 9.           10590         AAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)         WLAN         8.67         ± 9.           10591         AAC         IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)         WLAN         8.63         ± 9.           10592         AAC         IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)         WLAN         8.79         ± 9.           10593         AAC         IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)         WLAN         8.64         ± 9.           10594         AAC         IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)         WLAN         8.74         ± 9.           10595         AAC         IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)         WLAN         8.71         ± 9.           10596         AAC         IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)         WLAN         8.72         ± 9.           10598         AAC         IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90	10585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)	WLAN	8 70	± 9.6 %
10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.76 ± 9. 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35 ± 9. 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.67 ± 9. 10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.63 ± 9. 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.79 ± 9. 10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.64 ± 9. 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 ± 9. 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 ± 9. 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.71 ± 9. 10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.71 ± 9. 10598 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.72 ± 9. 10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.79 ± 9. 10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN 8.79 ± 9. 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc) WLAN 8.79 ± 9. 10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc) WLAN 8.88 ± 9.	10586	AAC	IEEE 802.11alh WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	±96%
10589       AAC       IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)       WLAN       8.35       ± 9.         10590       AAC       IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)       WLAN       8.67       ± 9.         10591       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)       WLAN       8.63       ± 9.         10592       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)       WLAN       8.79       ± 9.         10593       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)       WLAN       8.64       ± 9.         10594       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)       WLAN       8.74       ± 9.         10595       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)       WLAN       8.71       ± 9.         10596       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)       WLAN       8.71       ± 9.         10598       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)       WLAN       8.50       ± 9.         10599       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)       WLAN       8.79       ± 9.         10500       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)       WLAN       8.79       ± 9.         10500       AAC<	10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10590       AAC       IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)       WLAN       8.67       ± 9.         10591       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)       WLAN       8.63       ± 9.         10592       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)       WLAN       8.79       ± 9.         10593       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)       WLAN       8.64       ± 9.         10594       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)       WLAN       8.74       ± 9.         10595       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)       WLAN       8.71       ± 9.         10596       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)       WLAN       8.72       ± 9.         10598       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)       WLAN       8.50       ± 9.         10599       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)       WLAN       8.79       ± 9.         10600       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)       WLAN       8.88       ± 9.	10588	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10591       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)       WLAN       8.63       ± 9.         10592       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)       WLAN       8.79       ± 9.         10593       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)       WLAN       8.64       ± 9.         10594       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)       WLAN       8.74       ± 9.         10595       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)       WLAN       8.71       ± 9.         10596       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)       WLAN       8.72       ± 9.         10597       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)       WLAN       8.72       ± 9.         10598       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)       WLAN       8.50       ± 9.         10599       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)       WLAN       8.79       ± 9.         10600       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)       WLAN       8.88       ± 9.	10589	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10592       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)       WLAN       8.79       ± 9.         10593       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)       WLAN       8.64       ± 9.         10594       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)       WLAN       8.74       ± 9.         10595       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)       WLAN       8.71       ± 9.         10596       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)       WLAN       8.72       ± 9.         10597       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)       WLAN       8.72       ± 9.         10598       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)       WLAN       8.50       ± 9.         10599       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)       WLAN       8.79       ± 9.         10600       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)       WLAN       8.88       ± 9.		AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN		± 9.6 %
10593       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)       WLAN       8.64       ± 9.         10594       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)       WLAN       8.74       ± 9.         10595       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)       WLAN       8.74       ± 9.         10596       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)       WLAN       8.71       ± 9.         10597       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)       WLAN       8.72       ± 9.         10598       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)       WLAN       8.50       ± 9.         10599       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)       WLAN       8.79       ± 9.         10600       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)       WLAN       8.88       ± 9.	10591	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN	8.63	± 9.6 %
10593       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)       WLAN       8.64       ± 9.         10594       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)       WLAN       8.74       ± 9.         10595       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)       WLAN       8.71       ± 9.         10596       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)       WLAN       8.71       ± 9.         10597       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)       WLAN       8.72       ± 9.         10598       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)       WLAN       8.50       ± 9.         10599       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)       WLAN       8.79       ± 9.         10600       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)       WLAN       8.88       ± 9.	10592	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10594       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)       WLAN       8.74       ± 9.         10595       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)       WLAN       8.74       ± 9.         10596       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)       WLAN       8.71       ± 9.         10597       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)       WLAN       8.72       ± 9.         10598       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)       WLAN       8.50       ± 9.         10599       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)       WLAN       8.79       ± 9.         10600       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)       WLAN       8.88       ± 9.	10593	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)		8.64	± 9.6 %
10595       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)       WLAN       8.74       ± 9.         10596       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)       WLAN       8.71       ± 9.         10597       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)       WLAN       8.72       ± 9.         10598       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)       WLAN       8.50       ± 9.         10599       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)       WLAN       8.79       ± 9.         10600       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)       WLAN       8.88       ± 9.	10594	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10596       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)       WLAN       8.71       ± 9.         10597       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)       WLAN       8.72       ± 9.         10598       AAC       IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)       WLAN       8.50       ± 9.         10599       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)       WLAN       8.79       ± 9.         10600       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)       WLAN       8.88       ± 9.	10595	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)	<del>-</del>	8.74	± 9.6 %
10598       AAC       EEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)       WLAN       8.50       ± 9.         10599       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)       WLAN       8.79       ± 9.         10600       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)       WLAN       8.88       ± 9.	10596		IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)	WLAN	8.71	± 9.6 %
10598     AAC     EEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)     WLAN     8.50     ± 9.       10599     AAC     IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)     WLAN     8.79     ± 9.       10600     AAC     IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)     WLAN     8.88     ± 9.	10597	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)	WLAN	8.72	± 9.6 %
10599       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)       WLAN       8.79       ± 9.         10600       AAC       IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)       WLAN       8.88       ± 9.	10598	AAC	EEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)	WLAN	_	± 9.6 %
10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.88 ± 9.			IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)	WLAN		± 9.6 %
	10600		IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
	10601		IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc)	WLAN	8.82	± 9.6 %
10602 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN 8.94 ± 9.	10602	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	8.94	± 9.6 %
	10603		IBBE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc)	WLAN	9.03	± 9.6 %
		AAC	EEE 8/02.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN	8.76	± 9.6 %

10605	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	± 9.6 %
10606	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10607	AAC	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	± 9.6 %
10608	AAC	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	± 9.6 %
10609	AAC	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 %
10610	AAC	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
10611	AAC	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10612	AAC	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10613	AAC	IEEE 802.11sc WiFi (20MHz, MCS6, 90pc dc)	WLAN	8.94	± 9.6 %
10614	AAC	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 %
10615	AAC	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10616	AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
10617	AAC	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN	8.81	± 9.6 %
10618	AAC	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.58	± 9.6 %
10619	AAC	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN	8.86	± 9.6 %
10620	AAC	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)	WLAN	8.87	± 9.6 %
10621	AAC	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10622	AAC	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	± 9.6 %
10623	AAC	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10624	AAC	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.96	± 9.6 %
10624	AAC	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)	WLAN	8.96	± 9.6 %
10626	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
			WLAN	+	
10627	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)		8.88	± 9.6 %
10628	AAC		WLAN	8.71	± 9.6 %
10629	AAC	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10630	AAC	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.72	± 9.6 %
10631	AAC	1EEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.81	± 9.6 %
10632	AAC	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10633	AAC	IEEE 802,11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.83	± 9.6 %
10634	AAC	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.80	± 9.6 %
10635	AAC	[EEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10636	AAD	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10637	AAD	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10638	AAD	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)	WLAN	8.86	± 9.6 %
10639	AAD	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10640	AAD	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc)	WLAN	8.98	± 9.6 %
10641	AAD	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc)	WLAN	9.06	± 9.6 %
10642	AAD	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN	9.06	± 9.6 %
10643	AAD	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)	WLAN	8.89	± 9.6 %
10644	AAD	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	± 9.6 %
10645	AAD	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)	WLAN	9.11	± 9.6 %
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAE	LTE-TOD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10662	AAA	Pulse Waveform (200Hz, 80%)	Test	0.97	± 9.6 %
10670	AAA	Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %
10671	AAC	IEEE 802.11ax (20MHz, MCS0, 90pc dc)	WLAN	9.09	± 9.6 %
10672	AAC	IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	± 9.6 %
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10673	AAC	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 %
10674	AAC	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10675	AAC	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	± 9.6 %
10676	AAC	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10677	AAC	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAC	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	± 9.6 %
10679	AAC	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10680	AAC	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10681	AAC	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	± 9.6 %
10682	AAC	IEEE 802.11ax (20MHz, MCS11, 90pc dc)	WLAN	8.83	± 9.6 %
10683	AAC	IEEE 802.11ax (20MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10684	AAC	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	± 9.6 %
10685	AAC	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAC	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	± 9.6 %
10687	AAC	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	± 9.6 %
10688	AAC	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6 %
10689	AAC	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6 %
10690	AAC	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10691	AAC	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 %
10692	AAC	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.29	± 9.6 %
10693	AAC	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	± 9.6 %
10694	AAC	IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.57	± 9.6 %
10695	AAC	1EEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN		± 9.6 %
10695	AAC	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	-	8.78	± 9.6 %
10697	AAC		WLAN	8.91	
10698	AAC	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.61	± 9.6 %
		IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.89	± 9.6 %
10699	AAC	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.82	± 9.6 %
10700	AAC	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.73	± 9.6 %
10701	AAC	[EEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.86	± 9.6 %
10702	AAC	[EEE 802.11ax (40MHz, MCS7, 90pc dc)	WLAN	8.70	± 9.6 %
10703	AAC	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10704	AAC	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN	8.56	± 9.6 %
10705	AAC	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.69	± 9.6 %_
10706	AAC	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %_
	AAC	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	± 9.6 %_
10708	AAC	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10709	AAC	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAC	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAC	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8 39	± 9.6 %
10712	AAC	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9.6 %
10713	AAC	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714	AAC	IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	± 9.6 %
10715	AAC	REEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10716	AAC	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10717	AAC	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718	AAC	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 %
10719	AAC	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10720	AAC	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAC	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
10722	AAC	IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	± 9.6 %
10723	AAC	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10724	AAC	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAC	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	±9.6 %
10726	AAC	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	± 9.6 %
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10727	AAC	EEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	± 9.6 %

10729	AAC	IEEE 802.11ax (80MHz, MCS10, 90pc dc)	WLAN	8.64	± 9.6 %
10730	AAC	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN	8.67	± 9.6 %
10731	AAC	IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	±96%
10732	AAC	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	± 9.6 %
10733	AAC	IEEE 802.11ax (80MHz, MCS2, 99pc dc)	WLAN	8.40	± 9.6 %
10734	AAC	IEEE 802.11ax (80MHz, MCS3, 99pc dc)	WLAN	8.25	± 9.6 %
10735	AAC	IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.33	± 9.6 %
10736	AAC	IEEE 802 11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	± 9.6 %
10737	AAC	IEEE 802.11ax (80MHz, MCS6, 99pc dc)	WLAN	8.36	± 9.6 %
10738	AAC	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 %
10739	AAC	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.29	± 9.6 %
10740	AAC	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.48	± 9.6 %
10741	AAC	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.40	±9.6 %
10742	AAC	IEEE 802.11ax (80MHz, MCS11, 99pc dc)	WLAN	8.43	± 9.6 %
10743	AAC	IEEE 802.11ax (160MHz, MCS0, 90pc dc)	WLAN	8.94	± 9.6 %
10744	AAC	IEEE 802.11ax (160MHz, MCS1, 90pc dc)	WLAN	9.16	± 9.6 %
10745	AAC	IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	8.93	± 9.6 %
10746	AAC	IEEE 802.11ax (160MHz, MCS3, 90pc dc)	WLAN	9.11	± 9.6 %
10747	AAC	IEEE 802.11ax (160MHz, MCS4, 90pc dc)	WLAN	9.04	± 9.6 %
10748	AAC	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.93	± 9.6 %
10749	AAC	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.90	± 9.6 %
10750	AAC	IEEE 802 11ax (160MHz, MCS7, 90pc dc)	WLAN	8.79	± 9.6 %
10751	AAC	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10752	AAC	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10753	AAC	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	±96%
10754	AAC	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.94	± 9.6 %
10755	AAC	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	±96%
10756	AAC	!EEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	± 9.6 %
10757	AAC	IEEE 802.11ax (160MHz, MCS2, 99pc dc)	WLAN	8.77	± 9.6 %
10758	AAC	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	± 9.6 %
10759	AAC	IEEE 802.11ax (160MHz, MCS4, 99pc dc)	WLAN	8.58	± 9.6 %
10760	AAC	IEEE 802.11ax (160MHz, MCS5, 99pc dc)	WLAN	8.49	± 9.6 %
10761	AAC	IEEE 802.11ax (160MHz, MCS6, 99pc dc)	WLAN	8.58	± 9.6 %
10762	AAC	IEEE 802.11ax (160MHz, MCS7, 99pc dc)	WLAIN	8.49	± 9.6 %
10763	AAC	IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6 %
10764	AAC	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6 %
10765	AAC	JEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	± 9.6 %
10766	AAC	IEEE 802.11ax (160MHz, MCS11, 99pc dc)	WLAN	8.51	± 9.6 %
10767	AAE	5G NR (CP-OFDM, 1 RB. 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	± 9.6 %
10768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8 01	± 9.6 %
10769	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10772	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	± 9.6 %
10773	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	± 9.6 %
10774	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6 %
10775	AAD	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.6%
10776	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10778	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10780	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±96%
10781	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10782	AAD	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10783	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %
10784	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	± 9.6 %

10785   AAD   SO NR (CP-CPOM, 100% R8, 15 MHz, CPSK, 15 MHz)   SO NR FRI TIDD   8.35 ± 9.6 %   10787   AAD   SO NR (CP-CPOM, 100% R8, 25 MHz, CPSK, 15 MHz)   SO NR FRI TIDD   8.35 ± 9.6 %   10788   AAD   SO NR (CP-CPOM, 100% R8, 30 MHz, CPSK, 15 MHz)   SO NR FRI TIDD   8.37 ± 9.6 %   10799   AAD   SO NR (CP-CPOM, 100% R8, 30 MHz, CPSK, 15 MHz)   SO NR FRI TIDD   8.37 ± 9.6 %   10790   AAD   SO NR (CP-CPOM, 100% R8, 30 MHz, CPSK, 15 MHz)   SO NR FRI TIDD   8.37 ± 9.6 %   10791   AAC   SO NR (CP-CPOM, 100% R8, 30 MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.83 ± 9.6 %   10792   AAD   SO NR (CP-CPOM, 17.68)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10792   AAD   SO NR (CP-CPOM, 17.68)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10793   AAD   SO NR (CP-CPOM, 17.68)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10794   AAD   SO NR (CP-CPOM, 17.68)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10795   AAD   SO NR (CP-CPOM, 17.68)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10796   AAD   SO NR (CP-CPOM, 18.8)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10796   AAD   SO NR (CP-CPOM, 18.8)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10796   AAD   SO NR (CP-CPOM, 18.8)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10796   AAD   SO NR (CP-CPOM, 18.8)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10796   AAD   SO NR (CP-CPOM, 18.8)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10796   AAD   SO NR (CP-CPOM, 18.8)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10796   AAD   SO NR (CP-CPOM, 18.8)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10796   AAD   SO NR (CP-CPOM, 18.8)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10796   AAD   SO NR (CP-CPOM, 18.8)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10796   AAD   SO NR (CP-CPOM, 18.8)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10796   AAD   SO NR (CP-CPOM, 18.8)   MHz, CPSK, 30 MHz)   SO NR FRI TIDD   7.80 ± 9.6 %   10796   AAD						
10787   AAD   SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 MHz)   SG NR FRI TDD   3.39   2.9.6 %   10789   AAD   SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 MHz)   SG NR FRI TDD   8.37   2.9.6 %   10790   AAD   SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 MHz)   SG NR FRI TDD   8.37   2.9.6 %   10791   AAC   SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 MHz)   SG NR FRI TDD   7.83   2.9.6 %   10792   AAD   SG NR (CP-OFDM, 18.6 % MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.83   2.9.6 %   10792   AAD   SG NR (CP-OFDM, 18.6 % MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.82   2.9.6 %   10793   AAD   SG NR (CP-OFDM, 18.10 MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.9.2   2.9.6 %   10794   AAD   SG NR (CP-OFDM, 18.10 MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.8.2   2.9.6 %   10796   AAD   SG NR (CP-OFDM, 18.12 MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.8.2   2.9.6 %   10796   AAD   SG NR (CP-OFDM, 18.2 MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.8.2   2.9.6 %   10797   AAD   SG NR (CP-OFDM, 18.2 SM MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.8.2   2.9.6 %   10797   AAD   SG NR (CP-OFDM, 18.2 SM MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.8.2   2.9.6 %   10797   AAD   SG NR (CP-OFDM, 18.2 SM MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.8.2   2.9.6 %   10799   AAD   SG NR (CP-OFDM, 18.8 SG MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.9.3   2.9.6 %   10799   AAD   SG NR (CP-OFDM, 18.8 SG MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.9.3   2.9.6 %   10802   AAD   SG NR (CP-OFDM, 18.8 SG MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.9.3   2.9.6 %   10802   AAD   SG NR (CP-OFDM, 18.8 SG MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.9.3   2.9.6 %   10803   AAD   SG NR (CP-OFDM, 18.8 SG MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.9.7   2.9.6 %   10803   AAD   SG NR (CP-OFDM, 18.8 SG MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.9.7   2.9.6 %   10803   AAD   SG NR (CP-OFDM, 18.8 SG MHz, QPSK, 30 MHz)   SG NR FRI TDD   7.9.7   2.9.6 %   10803   AAD   SG NR (CP-OFDM, 18.8 SG MHz, QPSK, 30 MHz)   SG NR FRI TDD   8.34   2.9.6 %   10803   AAD   SG NR (CP-OFDM, 18.8 SG MHz, QPSK, 30 MHz)   SG NR FRI TDD   8.34   2.9.6 %   1	10785	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10798   AAD   SO NR (CP-OFDM, 100% RB, 30 MHz, OPSK, 15 MHz)   SG NR FR1 TDD   8.39   x.9.6 %   10790   AAD   SO NR (CP-OFDM, 100% RB, 40 MHz, OPSK, 15 MHz)   SG NR FR1 TDD   8.37   x.9.6 %   10791   AAE   SO NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 15 MHz)   SO NR RR1 TDD   8.38   x.9.6 %   10791   AAE   SO NR (CP-OFDM, 178 N, 10 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   7.93   x.9.6 %   10793   AAD   SO NR (CP-OFDM, 178 N, 10 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   7.95   x.9.6 %   10793   AAD   SO NR (CP-OFDM, 178 N, 10 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   7.95   x.9.6 %   10793   AAD   SO NR (CP-OFDM, 178 N, 10 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   7.95   x.9.6 %   10795   AAD   SO NR (CP-OFDM, 178 N, 20 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.82   x.9.6 %   10796   AAD   SO NR (CP-OFDM, 178 N, 20 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.82   x.9.6 %   10796   AAD   SO NR (CP-OFDM, 178 N, 20 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.82   x.9.6 %   10796   AAD   SO NR (CP-OFDM, 178 N, 20 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   7.82   x.9.6 %   10796   AAD   SO NR (CP-OFDM, 178 N, 20 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   7.82   x.9.6 %   10796   AAD   SO NR (CP-OFDM, 178 N, 20 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   7.89   x.9.6 %   10801   AAD   SO NR (CP-OFDM, 178 N, 20 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   7.89   x.9.6 %   10803   AAD   SO NR (CP-OFDM, 178 N, 20 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   7.99   x.9.6 %   10803   AAD   SO NR (CP-OFDM, 178 N, 20 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   7.99   x.9.6 %   10803   AAD   SO NR (CP-OFDM, 178 N, 20 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   7.99   x.9.6 %   10803   AAD   SO NR (CP-OFDM, 188 N, 20 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   7.93   x.9.6 %   10803   AAD   SO NR (CP-OFDM, 50% NR N, 10 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   8.34   x.9.6 %   10803   AAD   SO NR (CP-OFDM, 50% NR N, 10 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   8.34   x.9.6 %   10803   AAD   SO NR (CP-OFDM, 50% NR N, 10 MHz, OPSK, 30 MHz)   SO NR FR1 TDD   8.34   x.9.6 %   10803   AAD   SO NR (CP-OFDM, 50% NR N, 10 MHz, OPSK, 3	10786	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TOD	8.35	± 9.6 %
10799   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 15 MHz)   SG NR FR1 TDD   8.37   ± 9.6 %   10791   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.82   ± 9.6 %   10792   AAD   SG NR (CP-OFDM, 1 RB, 10 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.92   ± 9.6 %   10793   AAO   SG NR (CP-OFDM, 1 RB, 10 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.92   ± 9.6 %   10794   AAO   SG NR (CP-OFDM, 1 RB, 10 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.82   ± 9.6 %   10794   AAO   SG NR (CP-OFDM, 1 RB, 20 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.82   ± 9.6 %   10795   AAO   SG NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.82   ± 9.6 %   10796   AAO   SG NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.82   ± 9.6 %   10796   AAO   SG NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.82   ± 9.6 %   10797   AAO   SG NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.82   ± 9.6 %   10799   AAD   SG NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.82   ± 9.6 %   10799   AAD   SG NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.93   ± 9.6 %   10801   AAO   SG NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.93   ± 9.6 %   10802   AAO   SG NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.93   ± 9.6 %   10802   AAO   SG NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.87   ± 9.6 %   10803   AAO   SG NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.87   ± 9.6 %   10803   AAO   SG NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.87   ± 9.6 %   10803   AAO   SG NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   7.87   ± 9.6 %   10803   AAO   SG NR (CP-OFDM, 500% RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10803   AAO   SG NR (CP-OFDM, 500% RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10803   AAO   SG NR (CP-OFDM, 500% RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10803   AAO   SG NR (CP-OFDM, 500% RB, 30 MHz, OPSK, 30 MHz)   SG NR FR1 TDD	10787	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	± 9.6 %
10790   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.39   ± 9.6 %   10793   AAD   SG NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.92   ± 9.6 %   10793   AAD   SG NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.95   ± 9.6 %   10793   AAD   SG NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.95   ± 9.6 %   10795   AAD   SG NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.95   ± 9.6 %   10795   AAD   SG NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.84   ± 9.6 %   10796   AAD   SG NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.84   ± 9.6 %   10797   AAD   SG NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.84   ± 9.6 %   10798   AAD   SG NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.89   ± 9.6 %   10799   AAD   SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.89   ± 9.6 %   10802   AAD   SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.89   ± 9.6 %   10802   AAD   SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.89   ± 9.6 %   10802   AAD   SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.89   ± 9.6 %   10802   AAD   SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.93   ± 9.6 %   10803   AAD   SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.93   ± 9.6 %   10803   AAD   SG NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.93   ± 9.6 %   10803   AAD   SG NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.93   ± 9.6 %   10803   AAD   SG NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.37   ± 9.6 %   10803   AAD   SG NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.37   ± 9.6 %   10803   AAD   SG NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10803   AAD   SG NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10803   AAD   SG NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD	10788	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10791   AAE   SG NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.83   ±9.6 %   10793   AAD   SG NR (CP-OFDM, 1 RB, 10 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.92   ±9.6 %   10794   AAD   SG NR (CP-OFDM, 1 RB, 20 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.82   ±9.6 %   10795   AAD   SG NR (CP-OFDM, 1 RB, 20 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.82   ±9.6 %   10796   AAD   SG NR (CP-OFDM, 1 RB, 30 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.82   ±9.6 %   10796   AAD   SG NR (CP-OFDM, 1 RB, 30 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.82   ±9.6 %   10797   AAD   SG NR (CP-OFDM, 1 RB, 30 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.82   ±9.6 %   10797   AAD   SG NR (CP-OFDM, 1 RB, 50 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.82   ±9.6 %   10799   AAD   SG NR (CP-OFDM, 1 RB, 50 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.89   ±9.6 %   10801   AAD   SG NR (CP-OFDM, 1 RB, 50 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.93   ±9.6 %   10802   AAD   SG NR (CP-OFDM, 1 RB, 50 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.93   ±9.6 %   10802   AAD   SG NR (CP-OFDM, 1 RB, 50 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.87   ±9.6 %   10803   AAD   SG NR (CP-OFDM, 1 RB, 50 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.87   ±9.6 %   10805   AAD   SG NR (CP-OFDM, 50% RB, 10 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.87   ±9.6 %   10806   AAD   SG NR (CP-OFDM, 50% RB, 10 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   7.87   ±9.6 %   10806   AAD   SG NR (CP-OFDM, 50% RB, 10 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   8.34   ±9.6 %   10806   AAD   SG NR (CP-OFDM, 50% RB, 30 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   8.34   ±9.6 %   10806   AAD   SG NR (CP-OFDM, 50% RB, 30 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   8.34   ±9.6 %   10812   AAD   SG NR (CP-OFDM, 50% RB, 50 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   8.34   ±9.6 %   10813   AAD   SG NR (CP-OFDM, 50% RB, 50 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   8.35   ±9.6 %   10813   AAD   SG NR (CP-OFDM, 50% RB, 50 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   8.34   ±9.6 %   10813   AAD   SG NR (CP-OFDM, 50% RB, 50 Mtz, QPSK, 30 Mtz)   SG NR FR1 TDD   8.34   ±9.6 %   108	10789	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10792	10790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10793   AAD   56 NR (CP-OFDM, 1 RB, 15 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   7.95   ± 9.6 %   10794   AAD   56 NR (CP-OFDM, 1 RB, 25 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   7.82   ± 9.6 %   10796   AAD   56 NR (CP-OFDM, 1 RB, 25 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   7.84   ± 9.6 %   10796   AAD   56 NR (CP-OFDM, 1 RB, 25 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   7.82   ± 9.6 %   10798   AAD   56 NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   7.82   ± 9.6 %   10798   AAD   56 NR (CP-OFDM, 1 RB, 40 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10798   AAD   56 NR (CP-OFDM, 1 RB, 50 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10798   AAD   56 NR (CP-OFDM, 1 RB, 60 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10802   AAD   56 NR (CP-OFDM, 1 RB, 60 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10802   AAD   56 NR (CP-OFDM, 1 RB, 60 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10802   AAD   56 NR (CP-OFDM, 1 RB, 60 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10803   AAD   56 NR (CP-OFDM, 1 RB, 80 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10805   AAD   56 NR (CP-OFDM, 50% RB, 10 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10806   AAD   56 NR (CP-OFDM, 50% RB, 15 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   8.34   ± 9.6 %   10801   AAD   56 NR (CP-OFDM, 50% RB, 15 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   8.34   ± 9.6 %   10801   AAD   56 NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   8.37   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   8.34   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   8.34   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   8.35   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   8.35   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 30 kHz)   56 NR FR1 TDD   8.35   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 30 kHz)   56 NR F	10791	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	± 9.6 %
10794   AAD   56 NR (CP-OFDM, 1 RB, 26 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   7.82   ± 9.6 %   10795   AAD   56 NR (CP-OFDM, 1 RB, 26 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   7.82   ± 9.6 %   10797   AAD   56 NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   7.82   ± 9.6 %   10797   AAD   56 NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   7.82   ± 9.6 %   10798   AAD   56 NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10799   AAD   56 NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10801   AAD   56 NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10802   AAD   56 NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10803   AAD   56 NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   7.87   ± 9.6 %   10803   AAD   56 NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   7.87   ± 9.6 %   10803   AAD   56 NR (CP-OFDM, 50 NR RB, 100 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10809   AAD   56 NR (CP-OFDM, 50 NR RB, 10 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   8.34   ± 9.6 %   10809   AAD   56 NR (CP-OFDM, 50 NR RB, 10 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   8.37   ± 9.6 %   10809   AAD   56 NR (CP-OFDM, 50 NR RB, 40 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   8.34   ± 9.6 %   10810   AAD   56 NR (CP-OFDM, 50 NR RB, 40 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   8.34   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 50 NR RB, 60 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   8.34   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 50 NR RB, 60 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   8.35   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100 NR RB, 50 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   8.35   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100 NR RB, 50 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   8.35   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100 NR RB, 50 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   8.35   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100 NR RB, 50 MHz, QPSK, 30 KHz)   56 NR FR1 TDD   8.36   ± 9.6 %   10823   AAD   56 NR (CP-OFDM, 100 NR RB,	10792	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	± 9.6 %
10795   AAD   50 NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   7.84   ± 9.6 %   10796   AAD   50 NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   7.82   ± 9.6 %   10798   AAD   50 NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   7.89   ± 9.6 %   10798   AAD   50 NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   7.89   ± 9.6 %   10802   AAD   50 NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   7.89   ± 9.6 %   10802   AAD   50 NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   7.87   ± 9.6 %   10802   AAD   50 NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   7.87   ± 9.6 %   10802   AAD   50 NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   7.87   ± 9.6 %   10805   AAD   50 NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   7.87   ± 9.6 %   10805   AAD   50 NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   7.87   ± 9.6 %   10806   AAD   50 NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   8.34   ± 9.6 %   10806   AAD   50 NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   8.34   ± 9.6 %   10801   AAD   50 NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   8.34   ± 9.6 %   10812   AAO   50 NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   8.34   ± 9.6 %   10812   AAO   50 NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   8.34   ± 9.6 %   10812   AAO   50 NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   8.34   ± 9.6 %   10812   AAO   50 NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   8.35   ± 9.6 %   10812   AAO   50 NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   8.35   ± 9.6 %   10812   AAO   50 NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   8.35   ± 9.6 %   10812   AAO   50 NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   8.34   ± 9.6 %   10812   AAO   50 NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 NHz)   50 NR FR1 TDD   8.41   ± 9.6 %   10812   AAO   50 NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 NHz)	10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	± 9.6 %
10796   AAD   56 NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   7.82   ± 9.6 %   10797   AAD   36 NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10798   AAD   56 NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10799   AAD   56 NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10801   AAD   56 NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10802   AAD   56 NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   7.89   ± 9.6 %   10803   AAD   56 NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   7.87   ± 9.6 %   10803   AAD   56 NR (CP-OFDM, 1 RB, 91 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   7.83   ± 9.6 %   10803   AAD   56 NR (CP-OFDM, 50 NR B, 10 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   7.83   ± 9.6 %   10806   AAD   56 NR (CP-OFDM, 50 NR B, 10 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   8.34   ± 9.6 %   10808   AAD   56 NR (CP-OFDM, 50 NR B, 10 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   8.37   ± 9.6 %   10801   AAD   56 NR (CP-OFDM, 50 NR B, 30 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   8.37   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 50 NR B, 30 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   8.37   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 50 NR B, 50 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   8.35   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100 NR R), 50 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   8.35   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100 NR R), 50 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   8.35   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100 NR R), 50 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   8.35   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100 NR R), 50 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   8.36   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100 NR R), 50 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   8.36   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100 NR R), 50 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   8.41   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100 NR R), 50 MHz, QPSK, 30 NHz)   56 NR FR1 TDD   8.41   ± 9.6 %   10812   AAD   56 NR (CP-OFDM, 100 NR R	10794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10797   AAD   5G NR (CP-OFDM, 1 RB, 40 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   7.93   ±9.6 %   10798   AAD   5G NR (CP-OFDM, 1 RB, 50 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   7.93   ±9.6 %   10801   AAD   5G NR (CP-OFDM, 1 RB, 50 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   7.93   ±9.6 %   10801   AAD   5G NR (CP-OFDM, 1 RB, 50 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   7.93   ±9.6 %   10802   AAD   5G NR (CP-OFDM, 1 RB, 50 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   7.93   ±9.6 %   10802   AAD   5G NR (CP-OFDM, 1 RB, 100 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   7.93   ±9.6 %   10805   AAD   5G NR (CP-OFDM, 50% RB, 15 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   7.93   ±9.6 %   10805   AAD   5G NR (CP-OFDM, 50% RB, 15 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.34   ±9.6 %   10806   AAD   5G NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.34   ±9.6 %   10806   AAD   5G NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.34   ±9.6 %   10810   AAD   5G NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.34   ±9.6 %   10812   AAD   5G NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.34   ±9.6 %   10812   AAD   5G NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.34   ±9.6 %   10812   AAD   5G NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.34   ±9.6 %   10812   AAD   5G NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.34   ±9.6 %   10812   AAD   5G NR (CP-OFDM, 100% RB, 15 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.34   ±9.6 %   10812   AAD   5G NR (CP-OFDM, 100% RB, 15 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.33   ±9.6 %   10812   AAD   5G NR (CP-OFDM, 100% RB, 15 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.34   ±9.6 %   10822   AAD   5G NR (CP-OFDM, 100% RB, 25 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.34   ±9.6 %   10823   AAD   5G NR (CP-OFDM, 100% RB, 25 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.41   ±9.6 %   10824   AAD   5G NR (CP-OFDM, 100% RB, 25 MHz, OPSK, 30 KHz)   5G NR FR1 TDD   8.41   ±9.6 %   10824   AAD   5G NR (CP-OFDM, 100% RB, 25 MHz, OPSK, 30 KHz)   5G NR FR1 TD	10795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	± 9.6 %
10798   AAD   SG NR (CP-OFDM, 1 R8, 50 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   7.89   ± 9.6 %   10799   AAD   SG NR (CP-OFDM, 1 R8, 50 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   7.89   ± 9.6 %   10801   AAD   SG NR (CP-OFDM, 1 R8, 50 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   7.87   ± 9.6 %   10802   AAD   SG NR (CP-OFDM, 1 R8, 90 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   7.87   ± 9.6 %   10803   AAD   SG NR (CP-OFDM, 1 R8, 90 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   7.93   ± 9.6 %   10805   AAD   SG NR (CP-OFDM, 50% R8, 15 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   7.93   ± 9.6 %   10805   AAD   SG NR (CP-OFDM, 50% R8, 15 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10806   AAD   SG NR (CP-OFDM, 50% R8, 15 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10801   AAD   SG NR (CP-OFDM, 50% R8, 15 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10810   AAD   SG NR (CP-OFDM, 50% R8, 30 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10812   AAD   SG NR (CP-OFDM, 50% R8, 50 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10812   AAD   SG NR (CP-OFDM, 50% R8, 50 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10812   AAD   SG NR (CP-OFDM, 100% R8, 50 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.35   ± 9.6 %   10819   AAD   SG NR (CP-OFDM, 100% R8, 50 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10819   AAD   SG NR (CP-OFDM, 100% R8, 10 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10819   AAD   SG NR (CP-OFDM, 100% R8, 10 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10821   AAD   SG NR (CP-OFDM, 100% R8, 20 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10821   AAD   SG NR (CP-OFDM, 100% R8, 20 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.41   ± 9.6 %   10822   AAD   SG NR (CP-OFDM, 100% R8, 20 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.41   ± 9.6 %   10822   AAD   SG NR (CP-OFDM, 100% R8, 20 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.41   ± 9.6 %   10822   AAD   SG NR (CP-OFDM, 100% R8, 20 MHz, CPSK, 30 KHz)   SG NR FR1 TDD   8.42   ± 9.6 %   10828   AAD   SG NR (CP-OFDM, 100% R8, 20 MHz, CPS	10796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10799   AAD   5G NR (CP-OFDM, 1 RB, 50 MHz, CPSK, 30 kHz)   5G NR FRI TDD   7.93   ± 9.6 %   10802   AAD   5G NR (CP-OFDM, 1 RB, 90 MHz, CPSK, 30 kHz)   5G NR FRI TDD   7.87   ± 9.6 %   10802   AAD   5G NR (CP-OFDM, 1 RB, 100 MHz, CPSK, 30 kHz)   5G NR FRI TDD   7.87   ± 9.6 %   10805   AAD   5G NR (CP-OFDM, 1 RB, 100 MHz, CPSK, 30 kHz)   5G NR FRI TDD   7.93   ± 9.6 %   10805   AAD   5G NR (CP-OFDM, 50% RB, 10 MHz, CPSK, 30 kHz)   5G NR FRI TDD   7.93   ± 9.6 %   10805   AAD   5G NR (CP-OFDM, 50% RB, 10 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.37   ± 9.6 %   10806   AAD   5G NR (CP-OFDM, 50% RB, 15 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.37   ± 9.6 %   10809   AAD   5G NR (CP-OFDM, 50% RB, 50 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.34   ± 9.6 %   10810   AAD   5G NR (CP-OFDM, 50% RB, 50 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.34   ± 9.6 %   10810   AAD   5G NR (CP-OFDM, 50% RB, 50 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.34   ± 9.6 %   10817   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.35   ± 9.6 %   10812   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.34   ± 9.6 %   10819   AAD   5G NR (CP-OFDM, 100% RB, 10 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.34   ± 9.6 %   10810   AAD   5G NR (CP-OFDM, 100% RB, 20 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.34   ± 9.6 %   10820   AAD   5G NR (CP-OFDM, 100% RB, 20 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.34   ± 9.6 %   10822   AAD   5G NR (CP-OFDM, 100% RB, 20 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.34   ± 9.6 %   10822   AAD   5G NR (CP-OFDM, 100% RB, 20 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.31   ± 9.6 %   10822   AAD   5G NR (CP-OFDM, 100% RB, 20 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.41   ± 9.6 %   10822   AAD   5G NR (CP-OFDM, 100% RB, 20 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.41   ± 9.6 %   10824   AAD   5G NR (CP-OFDM, 100% RB, 20 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.36   ± 9.6 %   10824   AAD   5G NR (CP-OFDM, 100% RB, 30 MHz, CPSK, 30 kHz)   5G NR FRI TDD   8.36   ± 9.6 %   10824   AAD   5G NR (CP-OFDM, 18R, 30 MHz, C	10797	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10801   AAD   5G NR (CP-OFDM, 1 RB, 80 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   7.89   £9.6 %   10802   AAD   5G NR (CP-OFDM, 1 RB, 100 MHz, OPSK, 30 Hz)   5G NR RR1 TDD   7.93   ±9.6 %   10805   AAD   5G NR (CP-OFDM, 1 RB, 100 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.34   ±9.6 %   10806   AAD   5G NR (CP-OFDM, 50% RB, 15 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.34   ±9.6 %   10806   AAD   5G NR (CP-OFDM, 50% RB, 15 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.34   ±9.6 %   10809   AAD   5G NR (CP-OFDM, 50% RB, 15 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.34   ±9.6 %   10809   AAD   5G NR (CP-OFDM, 50% RB, 40 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.34   ±9.6 %   10810   AAD   5G NR (CP-OFDM, 50% RB, 40 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.35   ±9.6 %   10812   AAD   5G NR (CP-OFDM, 50% RB, 60 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.35   ±9.6 %   10812   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.35   ±9.6 %   10818   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.35   ±9.6 %   10812   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.34   ±9.6 %   10821   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.34   ±9.6 %   10821   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.34   ±9.6 %   10821   AAD   5G NR (CP-OFDM, 100% RB, 20 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.30   ±9.6 %   10822   AAD   5G NR (CP-OFDM, 100% RB, 20 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.30   ±9.6 %   10824   AAD   5G NR (CP-OFDM, 100% RB, 30 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.36   ±9.6 %   10824   AAD   5G NR (CP-OFDM, 100% RB, 30 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.36   ±9.6 %   10823   AAD   5G NR (CP-OFDM, 100% RB, 30 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.36   ±9.6 %   10824   AAD   5G NR (CP-OFDM, 100% RB, 30 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   8.36   ±9.6 %   10824   AAD   5G NR (CP-OFDM, 100% RB, 30 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   7.70   ±9.6 %   10825   AAD   5G NR (CP-OFDM, 100% RB, 30 MHz, OPSK, 30 Hz)   5G NR FR1 TDD   7.70	10798	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10802   AAD   SG NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   7.87   \$.9.6 %   10803   AAD   SG NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)   SG NR RR1 TDD   8.34   \$.9.6 %   10806   AAD   SG NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.34   \$.9.6 %   10808   AAD   SG NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.37   \$.9.6 %   10809   AAD   SG NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.34   \$.9.6 %   10810   AAD   SG NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.34   \$.9.6 %   10812   AAD   SG NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.34   \$.9.6 %   10812   AAD   SG NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.35   \$.9.6 %   10812   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.34   \$.9.6 %   10819   AAD   SG NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.34   \$.9.6 %   10819   AAD   SG NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.34   \$.9.6 %   10821   AAD   SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.33   \$.9.6 %   10822   AAD   SG NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.34   \$.9.6 %   10822   AAD   SG NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.41   \$.9.6 %   10822   AAD   SG NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.41   \$.9.6 %   10822   AAD   SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.41   \$.9.6 %   10822   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.41   \$.9.6 %   10824   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.41   \$.9.6 %   10825   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.41   \$.9.6 %   10825   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.41   \$.9.6 %   10824   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 50 kHz)   SG NR FR1 TDD   7.70   \$.9.6 %   10828   AAD   SG NR (CP-OFDM, 100% R	10799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10803 AAD SG NR (CP-OFDM, 1 RB, 100 MHz, OPSK, 30 KHz) SG NR FR1 TDD 7.93 ± 9.6 % 10805 AAD SG NR (CP-OFDM, 50% RB, 15 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.37 ± 9.6 % 10809 AAD SG NR (CP-OFDM, 50% RB, 15 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.37 ± 9.6 % 10801 AAD SG NR (CP-OFDM, 50% RB, 15 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.34 ± 9.6 % 10810 AAD SG NR (CP-OFDM, 50% RB, 15 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.34 ± 9.6 % 10811 AAD SG NR (CP-OFDM, 50% RB, 40 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.35 ± 9.6 % 10812 AAD SG NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.35 ± 9.6 % 10817 AAE SG NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.35 ± 9.6 % 10818 AAD SG NR (CP-OFDM, 100% RB, 15 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.35 ± 9.6 % 10819 AAD SG NR (CP-OFDM, 100% RB, 15 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.35 ± 9.6 % 10820 AAD SG NR (CP-OFDM, 100% RB, 25 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.33 ± 9.6 % 10821 AAD SG NR (CP-OFDM, 100% RB, 25 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.30 ± 9.6 % 10822 AAD SG NR (CP-OFDM, 100% RB, 25 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.30 ± 9.6 % 10822 AAD SG NR (CP-OFDM, 100% RB, 25 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.30 ± 9.6 % 10822 AAD SG NR (CP-OFDM, 100% RB, 30 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.30 ± 9.6 % 10822 AAD SG NR (CP-OFDM, 100% RB, 30 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.41 ± 9.6 % 10824 AAD SG NR (CP-OFDM, 100% RB, 30 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.41 ± 9.6 % 10824 AAD SG NR (CP-OFDM, 100% RB, 30 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.49 ± 9.6 % 10825 AAD SG NR (CP-OFDM, 100% RB, 80 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.49 ± 9.6 % 10825 AAD SG NR (CP-OFDM, 100% RB, 80 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.49 ± 9.6 % 10825 AAD SG NR (CP-OFDM, 100% RB, 80 MHz, OPSK, 30 KHz) SG NR FR1 TDD 8.49 ± 9.6 % 10825 AAD SG NR (CP-OFDM, 100% RB, 80 MHz, OPSK, 60 KHz) SG NR FR1 TDD 8.49 ± 9.6 % 10825 AAD SG NR (CP-OFDM, 180% RB, 90 MHz, OPSK, 60 KHz) SG NR FR1 TDD 7.70 ± 9.6 % 10825 AAD SG NR (CP-OFDM, 1 RB, 10 MHz, OPSK, 60 KHz) SG NR FR1 TDD 7.70 ± 9.6 % 10825 AAD SG NR (CP-OFDM, 1 RB, 10 MHz, O	10801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10805   AAD   SG NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.34   ± 9.6 %	10802	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6 %
10806   AAD   SG NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10809   AAD   SG NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10812   AAD   SG NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10817   AAE   SG NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.35   ± 9.6 %   10817   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.35   ± 9.6 %   10818   AAD   SG NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.35   ± 9.6 %   10819   AAD   SG NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.34   ± 9.6 %   10820   AAD   SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.30   ± 9.6 %   10821   AAD   SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.30   ± 9.6 %   10822   AAD   SG NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.41   ± 9.6 %   10823   AAD   SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.41   ± 9.6 %   10823   AAD   SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.36   ± 9.6 %   10823   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.36   ± 9.6 %   10824   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.41   ± 9.6 %   10825   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.41   ± 9.6 %   10825   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.42   ± 9.6 %   10825   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.41   ± 9.6 %   10828   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   8.42   ± 9.6 %   10833   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz)   SG NR FR1 TDD   7.63   ± 9.6 %   10834   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 KHz)   SG NR FR1 TDD   7.70   ± 9.6 %   10834   AAD   SG NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 KHz)   SG NR FR1 TDD   7.70   ± 9.6 %   10834   AAD   SG NR (CP-OFDM, 1 RB		AAD	, , , , , , , , , , , , , , , , , , , ,	5G NR FR1 TDD	7.93	
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, 60 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.35   ± 9.6 %   10812   AAD   5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.35   ± 9.6 %   10817   AAE   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.35   ± 9.6 %   10818   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.34   ± 9.6 %   10819   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.34   ± 9.6 %   10820   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.30   ± 9.6 %   10821   AAD   5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.30   ± 9.6 %   10821   AAD   5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.41   ± 9.6 %   10822   AAD   5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.41   ± 9.6 %   10823   AAD   5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.36   ± 9.6 %   10825   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.36   ± 9.6 %   10825   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.41   ± 9.6 %   10825   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.41   ± 9.6 %   10829   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.41   ± 9.6 %   10829   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.41   ± 9.6 %   10829   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   8.41   ± 9.6 %   10829   AAD   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)   5G NR FR1 TDD   7.73   ± 9.6 %   10833   AAD   5G NR (CP-OFDM, 1RB, 10 MHz, QPSK, 60 kHz)   5G NR FR1 TDD   7.74   ± 9.6 %   10833   AAD   5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)   5G NR FR1 TDD   7.76   ± 9.6 %   10834   AAD   5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)   5G NR FR1 TDD   7.76   ± 9.6 %   10834   AAD   5G NR (CP-OFDM, 1 RB, 50 M	10805	AAD		5G NR FR1 TDD	8.34	
10810 AAD 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.35 ± 9.6 % 10812 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.35 ± 9.6 % 10818 AAD 5G NR (CP-OFDM, 100% RB, 50 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, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10820 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.30 ± 9.6 % 10821 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10822 AAD 5G NR (CP-OFDM, 100% RB, 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 % 10822 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10824 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10824 AAD 5G NR (CP-OFDM, 100% RB, 30 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 8.39 ± 9.6 % 10825 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10828 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10828 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10823 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 18 B, 10 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.73 ± 9.6 % 10833 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, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 1 RB, 20 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	_	
10812 AAD 5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.35 ± 9.6 % 10817 AAE 5G NR (CP-OFDM, 100% RB, 50 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 8.33 ± 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 8.33 ± 9.6 % 10821 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10821 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10822 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10823 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10824 AAD 5G NR (CP-OFDM, 100% RB, 30 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, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10827 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10828 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10828 AAD 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10829 AAD 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10829 AAD 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10830 AAD 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10830 AAD 5G NR (CP-OFDM, 18R, 10 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.73 ± 9.6 % 10831 AAD 5G NR (CP-OFDM, 18R, 10 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.74 ± 9.6 % 10831 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.75 ± 9.6 % 10832 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 KH	10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10817 AAE 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ± 9.6 % 10818 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10820 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.30 ± 9.6 % 10821 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.30 ± 9.6 % 10821 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10822 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10823 AAD 5G NR (CP-OFDM, 100% RB, 30 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 8.36 ± 9.6 % 10824 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10825 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10825 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10825 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10828 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10828 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10829 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10830 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.40 ± 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, 15 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.74 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.75 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10836 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10836 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G	10810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10818   AAD   SG NR (CP-OFDM, 100% R8, 10 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   8.34		AAD		5G NR FR1 TDD	8.35	
10819 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, OPSK, 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 8.40 ± 9.6 % 10821 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10822 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10823 AAD 5G NR (CP-OFDM, 100% RB, 30 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 8.36 ± 9.6 % 10825 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10825 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10827 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10828 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10829 AAD 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10830 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 7.76 ± 9.6 % 10831 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.74 ± 9.6 % 10832 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.74 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 20 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 7.76 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 30 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 7.70 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.71 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.71 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz) 5G NR FR1 T	10817	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		± 9.6 %
10820 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.30 ± 9.6 % 10821 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10822 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10823 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10824 AAD 5G NR (CP-OFDM, 100% RB, 40 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 % 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 AAD 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10829 AAD 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.40 ± 9.6 % 10830 AAD 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.63 ± 9.6 % 10831 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 7.74 ± 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, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.75 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 20 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 7.70 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10834 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz) 5G NR FR1 TD				5G NR FR1 TDD		
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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 AAD 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.43 ± 9.6 % 10829 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.63 ± 9.6 % 10831 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.73 ± 9.6 % 10832 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.74 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10833 AAD 5G NR (CP-OFDM, 1 RB, 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 7.70 ± 9.6 % 10835 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10835 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10835 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10835 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.66 ± 9.6 % 10839 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.66 ± 9.6 % 10839 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.68 ± 9.6 % 10839 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.68 ± 9.6 % 10844 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.68 ± 9.6 % 10844 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.67 ± 9.6 % 10844 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.71 ± 9.6 % 10844 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.71 ± 9.6 % 10844 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.49 ± 9.6 % 10845 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.49 ± 9.6 % 10846 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10856 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10856 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ± 9.					1	
10827         AAD         5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         8.42         ± 9.6 %           10828         AAD         5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10829         AAD         5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.63         ± 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, 20 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         7.70         ± 9.6 %           10835         AAD         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         7.70         ± 9.6 %           10836         AAD         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         7.66         ± 9.6 %				<b>-</b>		
10828         AAD         5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           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         7.70         ± 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         7.70         ± 9.6 %           10835         AAD         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         7.70         ± 9.6 %           10836         AAD         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         7.70         ± 9.6 %           10837         AAD         5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         7.70         ± 9.6 %					1	
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       7.70       ± 9.6 %         10835       AAD       5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.70       ± 9.6 %         10835       AAD       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.70       ± 9.6 %         10837       AAD       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.70       ± 9.6 %         10837       AAD       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.70       ± 9.6 %         10840       AAD       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)       5G NR FR1 TD						
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, 20 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, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ±9.6 % 10834 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.75 ±9.6 % 10835 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ±9.6 % 10836 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.66 ±9.6 % 10837 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.66 ±9.6 % 10839 AAD 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.68 ±9.6 % 10840 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ±9.6 % 10841 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.71 ±9.6 % 10843 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.71 ±9.6 % 10844 AAD 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.49 ±9.6 % 10844 AAD 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ±9.6 % 10844 AAD 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ±9.6 % 10844 AAD 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ±9.6 % 10845 AAD 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ±9.6 % 10854 AAD 5G NR (CP-OFDM, 50% RB, 20 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 8.36 ±9.6 % 10857 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10858 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10858 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10858 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10858 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10859 AAD 5G				V1 7927		
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10832       AAD       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.74       ± 9.6 %         10833       AAD       5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.70       ± 9.6 %         10834       AAD       5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.75       ± 9.6 %         10835       AAD       5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.70       ± 9.6 %         10836       AAD       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.66       ± 9.6 %         10837       AAD       5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.68       ± 9.6 %         10839       AAD       5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.70       ± 9.6 %         10840       AAD       5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.70       ± 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, 30 MHz, QPSK, 60 kHz)       5G NR FR1 T						
10833       AAD       5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.70       ± 9.6 %         10834       AAD       5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.75       ± 9.6 %         10835       AAD       5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.70       ± 9.6 %         10836       AAD       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.66       ± 9.6 %         10837       AAD       5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.68       ± 9.6 %         10839       AAD       5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.70       ± 9.6 %         10840       AAD       5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.70       ± 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       7.71       ± 9.6 %         10844       AAD       5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.34       ± 9.6 %         10854       AAD       5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)       5G NR FR					<del></del>	
10834 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 KHz)  10835 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 KHz)  10836 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 KHz)  10837 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 KHz)  10839 AAD 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 KHz)  10840 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 KHz)  10841 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 KHz)  10843 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 KHz)  10844 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 KHz)  10845 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 KHz)  10846 AAD 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 KHz)  10847 AAD 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 KHz)  10848 AAD 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 KHz)  10849 AAD 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 KHz)  10850 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 KHz)  10851 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 KHz)  10852 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz)  10853 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz)  10854 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz)  10855 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz)  10856 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz)  10857 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz)  10858 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 KHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 6						
10835         AAD         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         7.70         ± 9.6 %           10836         AAD         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         7.66         ± 9.6 %           10837         AAD         5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         7.68         ± 9.6 %           10839         AAD         5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         7.70         ± 9.6 %           10840         AAD         5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         7.67         ± 9.6 %           10841         AAD         5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         7.71         ± 9.6 %           10843         AAD         5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         8.49         ± 9.6 %           10844         AAD         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10846         AAD         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10854         AAD         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %						
10836 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.66 ±9.6 % 10837 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.68 ±9.6 % 10839 AAD 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.70 ±9.6 % 10840 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.71 ±9.6 % 10841 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 7.71 ±9.6 % 10843 AAD 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.49 ±9.6 % 10844 AAD 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.34 ±9.6 % 10846 AAD 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ±9.6 % 10854 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10855 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.37 ±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, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.35 ±9.6 % 10858 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10858 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10859 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10859 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10859 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10859 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10859 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10859 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10859 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10859 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ±9.6 % 10859 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.34 ±9.6 % 10859 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) 5G NR FR1 TDD						
10837       AAD       5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.68       ± 9.6 %         10839       AAD       5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.70       ± 9.6 %         10840       AAD       5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7 67       ± 9.6 %         10841       AAD       5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.71       ± 9.6 %         10843       AAD       5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.49       ± 9.6 %         10844       AAD       5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.34       ± 9.6 %         10846       AAD       5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.41       ± 9.6 %         10854       AAD       5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.34       ± 9.6 %         10855       AAD       5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.36       ± 9.6 %         10857       AAD       5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.35       ± 9.6 %         10858       AAD       5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)       <				<u> </u>		
10839 AAD 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)  10840 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)  10841 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)  10843 AAD 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)  10844 AAD 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)  10846 AAD 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)  10854 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)  10855 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)  10856 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)  10857 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)  10858 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)  10859 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)  5G NR FR1 TDD 8.36 ± 9.6 %  10858 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)  5G NR FR1 TDD 8.37 ± 9.6 %  5G NR FR1 TDD 8.36 ± 9.6 %  5G NR FR1 TDD 8.36 ± 9.6 %  5G NR FR1 TDD 8.36 ± 9.6 %					<del>                                     </del>	
10840       AAD       5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7 67       ± 9.6 %         10841       AAD       5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.71       ± 9.6 %         10843       AAD       5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.49       ± 9.6 %         10844       AAD       5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.34       ± 9.6 %         10846       AAD       5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.41       ± 9.6 %         10854       AAD       5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8 34       ± 9.6 %         10855       AAD       5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.36       ± 9.6 %         10856       AAD       5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.37       ± 9.6 %         10857       AAD       5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.36       ± 9.6 %         10859       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)	$\overline{}$				1	<del>                                     </del>
10841       AAD       5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       7.71       ± 9.6 %         10843       AAD       5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.49       ± 9.6 %         10844       AAD       5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.34       ± 9.6 %         10846       AAD       5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.41       ± 9.6 %         10854       AAD       5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8 34       ± 9.6 %         10855       AAD       5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.36       ± 9.6 %         10856       AAD       5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.37       ± 9.6 %         10857       AAD       5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.35       ± 9.6 %         10858       AAD       5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.36       ± 9.6 %         10859       AAD       5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.34       ± 9.6 %	10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)			
10843       AAD       5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.49       ± 9.6 %         10844       AAD       5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.34       ± 9.6 %         10846       AAD       5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.41       ± 9.6 %         10854       AAD       5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.34       ± 9.6 %         10855       AAD       5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.36       ± 9.6 %         10856       AAD       5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.37       ± 9.6 %         10857       AAD       5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.35       ± 9.6 %         10858       AAD       5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.36       ± 9.6 %         10859       AAD       5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.34       ± 9.6 %	10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD		$\overline{}$
10844       AAD       5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.34       ± 9.6 %         10846       AAD       5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.41       ± 9.6 %         10854       AAD       5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8 34       ± 9.6 %         10855       AAD       5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.36       ± 9.6 %         10856       AAD       5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.37       ± 9.6 %         10857       AAD       5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.35       ± 9.6 %         10858       AAD       5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.36       ± 9.6 %         10859       AAD       5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.34       ± 9.6 %	10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	Control of the Contro		±9.6 %
10854       AAD       5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8 34       ± 9.6 %         10855       AAD       5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.36       ± 9.6 %         10856       AAD       5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.37       ± 9.6 %         10857       AAD       5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.35       ± 9.6 %         10858       AAD       5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8.36       ± 9.6 %         10859       AAD       5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)       5G NR FR1 TDD       8 34       ± 9.6 %	10844	AAD	5G NR (CP-OFDM, 50% RB, 20 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 %	10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 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 %	10854		5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8 34	±96%
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 %				5G NR FR1 TDD	8.36	± 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 %	_	AAD		5G NR FR1 TDD	8.37	± 9.6 %
10859 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8 34 ± 9.6 %		AAD		5G NR FR1 TDD	8.35	± 9.6 %
			_			-
10860   AAD   5G NR (CP-OFDM, 100% RB. 50 MHz, QPSK, 60 kHz)   5G NR FR1 TDD   8.41   ± 9 6 %						<del> </del>
	10860	AAD_	5G NR (CP-OFDM, 100% RB. 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±96%

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		,			
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10864	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	± 9.6 %
10869	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)	5G NR FR2 TDD	8.12	± 9.6 %
10880	AAD	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 MH2, 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	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
10898	AAB	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10899	AAB_	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10900	AAB	5G NR (DFT-s-OFDM, 1 R8, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10901	AAB	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10902	AAB	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10903 10904	AAB	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
	AAB	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10905	AAB	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10906 10907	AAB AAC	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10907	AAB	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	± 9.6 %
10908	AAB	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10909	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	±9.6%
10910	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6%
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	5.84 5.85	± 9.6 %
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FRI TDD		± 9.6 %
10916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 100	5.83 5.87	± 9.6 % ± 9.6 %
10917	AAB	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10918	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10921	AAB	5G NR (DFT-s-OFDM, 1/50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	± 9.6 %
			_ טטווווווטע	0.02	± J.U /6

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10923   AAB   SO AN (OFT-6-OFDM, 100% RB, 30 MHz, QPSK, 30 MHz)   SO AN R FR1 TOD   S.84   ± 9.6 %   10925   AAB   SO AN (OFT-6-OFDM, 100% RB, 50 MHz, QPSK, 30 MHz)   SO AN R FR1 TOD   S.84   ± 9.6 %   10926   AAB   SO AN (OFT-6-OFDM, 100% RB, 50 MHz, QPSK, 30 MHz)   SO AN R FR1 TOD   S.84   ± 9.6 %   10927   AAB   SO AN (OFT-6-OFDM, 100% RB, 80 MHz, QPSK, 30 MHz)   SO AN R FR1 TOD   S.84   ± 9.6 %   10928   AAC   SO AN (OFT-6-OFDM, 100% RB, 80 MHz, QPSK, 30 MHz)   SO AN R FR1 TOD   S.84   ± 9.6 %   10928   AAC   SO AN (OFT-6-OFDM, 1 RB, 10 MHz, QPSK, 15 MHz)   SO AN R FR1 TOD   S.52   ± 9.6 %   10929   AAC   SO AN (OFT-6-OFDM, 1 RB, 10 MHz, QPSK, 15 MHz)   SO AN R FR1 TOD   S.52   ± 9.6 %   10930   AAC   SO AN (OFT-6-OFDM, 1 RB, 10 MHz, QPSK, 15 MHz)   SO AN R FR1 TOD   S.52   ± 9.6 %   10932   AAC   SO AN (OFT-6-OFDM, 1 RB, 10 MHz, QPSK, 15 MHz)   SO AN R FR1 TOD   S.52   ± 9.6 %   10932   AAC   SO AN (OFT-6-OFDM, 1 RB, 20 MHz, QPSK, 15 MHz)   SO AN R FR1 TOD   S.52   ± 9.6 %   10932   AAC   SO AN (OFT-6-OFDM, 1 RB, 20 MHz, QPSK, 15 MHz)   SO AN R FR1 TOD   S.51   ± 9.6 %   10932   AAC   SO AN (OFT-6-OFDM, 1 RB, 20 MHz, QPSK, 15 MHz)   SO AN R FR1 TOD   S.51   ± 9.6 %   10933   AAC   SO AN (OFT-6-OFDM, 1 RB, 40 MHz, QPSK, 15 MHz)   SO AN R FR1 TOD   S.51   ± 9.6 %   10933   AAC   SO AN (OFT-6-OFDM, 1 RB, 40 MHz, QPSK, 15 MHz)   SO AN R FR1 TOD   S.51   ± 9.6 %   10933   AAC   SO AN (OFT-6-OFDM, 1 RB, 40 MHz, QPSK, 15 MHz)   SO AN R FR1 TOD   S.91   ± 9.6 %   10933   AAC   SO AN (OFT-6-OFDM, 50% RB, 5 MHz, QPSK, 15 MHz)   SO AN R FR1 TOD   S.90   ± 9.6 %   10933   AAC   SO AN (OFT-6-OFDM, 50% RB, 5 MHz, QPSK, 15 MHz)   SO AN FR1 TOD   S.90   ± 9.6 %   10933   AAC   SO AN (OFT-6-OFDM, 50% RB, 5 MHz, QPSK, 15 MHz)   SO AN FR1 TOD   S.90   ± 9.6 %   10933   AAC   SO AN (OFT-6-OFDM, 50% RB, 5 MHz, QPSK, 15 MHz)   SO AN FR1 TOD   S.90   ± 9.6 %   10933   AAC   SO AN (OFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 MHz)   SO AN FR1 TOD   S.90   ± 9.6 %   10933   AAC   SO AN (OFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 MHz)   SO AN						
10925   AAB   SG NR (DFTOFDM, 100% RB, 50 MHz, OPSK, 30 NHz)   SG NR FRI TDD   S.95   ± 9.8 %   10926   AAB   SG NR (DFTOFDM, 100% RB, 50 MHz, OPSK, 30 NHz)   SG NR FRI TDD   S.94   ± 9.8 %   10928   AAC   SG NR (DFTOFDM, 100% RB, 50 MHz, OPSK, 15 NHz)   SG NR FRI TDD   S.94   ± 8.8 %   10928   AAC   SG NR (DFTOFDM, 18.5 MHz, OPSK, 15 NHz)   SG NR FRI TDD   S.52   ± 0.6 %   10930   AAC   SG NR (DFTOFDM, 18.1 MHz, OPSK, 15 NHz)   SG NR FRI FDD   S.52   ± 0.6 %   10930   AAC   SG NR (DFTOFDM, 18.1 MHz, OPSK, 15 NHz)   SG NR FRI FDD   S.52   ± 9.6 %   10931   AAC   SG NR (DFTOFDM, 18.2 MHz, OPSK, 15 NHz)   SG NR FRI FDD   S.52   ± 9.6 %   10932   AAC   SG NR (DFTOFDM, 18.2 MHz, OPSK, 15 NHz)   SG NR FRI FDD   S.51   ± 9.6 %   10933   AAC   SG NR (DFTOFDM, 18.3 MHz, OPSK, 15 NHz)   SG NR FRI FDD   S.51   ± 9.6 %   10933   AAC   SG NR (DFTOFDM, 18.3 OMHz, OPSK, 15 NHz)   SG NR FRI FDD   S.51   ± 9.6 %   10933   AAC   SG NR (DFTOFDM, 18.3 OMHz, OPSK, 15 NHz)   SG NR FRI FDD   S.51   ± 9.6 %   10933   AAC   SG NR (DFTOFDM, 18.3 OMHz, OPSK, 15 NHz)   SG NR FRI FDD   S.51   ± 9.6 %   10933   AAC   SG NR (DFTOFDM, 18.3 OMHz, OPSK, 15 NHz)   SG NR FRI FDD   S.51   ± 9.6 %   10934   AAC   SG NR (DFTOFDM, 18.3 OMHz, OPSK, 15 NHz)   SG NR FRI FDD   S.51   ± 9.6 %   10934   AAC   SG NR (DFTOFDM, 18.8 OMHz, OPSK, 15 NHz)   SG NR FRI FDD   S.51   ± 9.6 %   10934   AAC   SG NR (DFTOFDM, SW RB, 15 MHz, OPSK, 15 NHz)   SG NR FRI FDD   S.51   ± 9.6 %   10934   AAC   SG NR (DFTOFDM, SW RB, 15 MHz, OPSK, 15 NHz)   SG NR FRI FDD   S.51   ± 9.6 %   10934   AAC   SG NR (DFTOFDM, SW RB, 15 MHz, OPSK, 15 NHz)   SG NR FRI FDD   S.77   ± 9.6 %   10934   AAC   SG NR (DFTOFDM, SW RB, 15 MHz, OPSK, 15 NHz)   SG NR FRI FDD   S.82   ± 9.6 %   10934   AAC   SG NR (DFTOFDM, SW RB, 15 MHz, OPSK, 15 NHz)   SG NR FRI FDD   S.82   ± 9.6 %   10934   AAC   SG NR (DFTOFDM, SW RB, 25 MHz, OPSK, 15 NHz)   SG NR FRI FDD   S.82   ± 9.6 %   10934   AAC   SG NR (DFTOFDM, SW RB, 25 MHz, OPSK, 15 NHz)   SG NR FRI FDD	10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10926   AAB   SG NR (DFT-6-OFDM, 100% RB, 60 MHz, OPSK, 30 MHz)   SG NR FRI TDD   S.94   ± 9.8 %   10927   AAB   SG NR (DFT-6-OFDM, 100% RB, 60 MHz, OPSK, 13 MHz)   SG NR FRI TDD   S.94   ± 9.8 %   10929   AAC   SG NR (DFT-6-OFDM, 1RB, 50 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.52   ± 9.6 %   10929   AAC   SG NR (DFT-6-OFDM, 1RB, 10 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.52   ± 9.6 %   10930   AAC   SG NR (DFT-6-OFDM, 1RB, 10 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.52   ± 9.6 %   10931   AAC   SG NR (DFT-6-OFDM, 1RB, 20 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.51   ± 9.8 %   10932   AAC   SG NR (DFT-6-OFDM, 1RB, 20 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.51   ± 9.8 %   10933   AAC   SG NR (DFT-6-OFDM, 1RB, 30 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.51   ± 9.8 %   10934   AAC   SG NR (DFT-6-OFDM, 1RB, 30 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.51   ± 9.8 %   10934   AAC   SG NR (DFT-6-OFDM, 1RB, 30 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.51   ± 9.8 %   10934   AAC   SG NR (DFT-6-OFDM, 1RB, 30 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.51   ± 9.8 %   10935   AAC   SG NR (DFT-6-OFDM, 1RB, 10 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.51   ± 9.8 %   10936   AAC   SG NR (DFT-6-OFDM, 50 MRz, 50 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.90   ± 9.8 %   10939   AAC   SG NR (DFT-6-OFDM, 50 MRz, 50 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.90   ± 9.8 %   10939   AAC   SG NR (DFT-6-OFDM, 50 MRz, 10 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.90   ± 9.8 %   10939   AAC   SG NR (DFT-6-OFDM, 50 MRz, 10 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.90   ± 9.8 %   10934   AAC   SG NR (DFT-6-OFDM, 50 MRz, 25 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.90   ± 9.8 %   10934   AAC   SG NR (DFT-6-OFDM, 50 MRz, 25 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.90   ± 9.8 %   10934   AAC   SG NR (DFT-6-OFDM, 50 MRz, 25 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.90   ± 9.8 %   10934   AAC   SG NR (DFT-6-OFDM, 50 MRz, 25 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.90   ± 9.8 %   10934   AAC   SG NR (DFT-6-OFDM, 50 MRz, 25 MHz, OPSK, 15 MHz)   SG NR FRI FDD   S.90   ± 9.8 %   10934   AAC	10924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	
10927   AAB   SG NR (DFTOFDM, 100% RB, 80 MHz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.94   ± 9.8 %   10928   AAC   SG NR (DFTOFDM, 1 RB, 5 MHz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.52   ± 9.8 %   10929   AAC   SG NR (DFTOFDM, 1 RB, 10 MHz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.52   ± 9.6 %   10929   AAC   SG NR (DFTOFDM, 1 RB, 10 MHz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.52   ± 9.6 %   10929   AAC   SG NR (DFTOFDM, 1 RB, 25 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.51   ± 9.6 %   10922   AAC   SG NR (DFTOFDM, 1 RB, 25 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.51   ± 9.6 %   10923   AAC   SG NR (DFTOFDM, 1 RB, 30 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.51   ± 9.6 %   10933   AAC   SG NR (DFTOFDM, 1 RB, 30 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.51   ± 9.6 %   10934   AAC   SG NR (DFTOFDM, 1 RB, 50 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.51   ± 9.6 %   10935   AAD   SG NR (DFTOFDM, 1 RB, 50 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.51   ± 9.6 %   10937   AAC   SG NR (DFTOFDM, 50 MR, 50 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.51   ± 9.6 %   10937   AAC   SG NR (DFTOFDM, 50 MR, 50 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.77   ± 9.6 %   10938   AAC   SG NR (DFTOFDM, 50 MR, 50 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.77   ± 9.6 %   10939   AAC   SG NR (DFTOFDM, 50 MR, 81 SM Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.77   ± 9.6 %   10939   AAC   SG NR (DFTOFDM, 50 MR, 81 SM Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.77   ± 9.6 %   10940   AAC   SG NR (DFTOFDM, 50 MR, 82 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.82   ± 9.6 %   10942   AAC   SG NR (DFTOFDM, 50 MR, 82 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.82   ± 9.6 %   10943   AAC   SG NR (DFTOFDM, 50 MR, 82 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.82   ± 9.6 %   10943   AAC   SG NR (DFTOFDM, 50 MR, 82 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.82   ± 9.6 %   10943   AAC   SG NR (DFTOFDM, 50 MR, 82 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.82   ± 9.6 %   10943   AAC   SG NR (DFTOFDM, 50 Mtz, QPSK, 15 Mtz)   SG NR FR1 FDD   5.82   ± 9.6 %   10943   AAC   SG NR (DFTOFDM, 50 Mt	10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	
10928   AAC   SG NR (DFTOFDM, 1 RB, 5 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.52   ± 0.8 %   10928   AAC   SG NR (DFTOFDM, 1 RB, 10 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.52   ± 9.8 %   10931   AAC   SG NR (DFTOFDM, 1 RB, 16 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.51   ± 9.8 %   10931   AAC   SG NR (DFTOFDM, 1 RB, 20 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.51   ± 9.8 %   10933   AAC   SG NR (DFTOFDM, 1 RB, 30 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.51   ± 9.8 %   10933   AAC   SG NR (DFTOFDM, 1 RB, 30 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.51   ± 9.8 %   10933   AAC   SG NR (DFTOFDM, 1 RB, 30 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.51   ± 9.8 %   10936   AAC   SG NR (DFTOFDM, 1 RB, 50 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.51   ± 9.8 %   10936   AAC   SG NR (DFTOFDM, 50 KR, 5 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.51   ± 9.8 %   10936   AAC   SG NR (DFTOFDM, 50 KR, 5 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.90   ± 9.8 %   10937   AAC   SG NR (DFTOFDM, 50 KR, 5 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.90   ± 9.8 %   10938   AAC   SG NR (DFTOFDM, 50 KR, 15 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.90   ± 9.8 %   10938   AAC   SG NR (DFTOFDM, 50 KR, 12 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.90   ± 9.8 %   10941   AAC   SG NR (DFTOFDM, 50 KR, 20 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.90   ± 9.8 %   10941   AAC   SG NR (DFTOFDM, 50 KR, 20 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.80   ± 9.8 %   10943   AAD   SG NR (DFTOFDM, 50 KR, 20 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.80   ± 9.8 %   10943   AAC   SG NR (DFTOFDM, 50 KR, 8.00 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.80   ± 9.8 %   10943   AAD   SG NR (DFTOFDM, 50 KR, 8.00 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.85   ± 9.8 %   10943   AAD   SG NR (DFTOFDM, 50 KR, 8.00 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.85   ± 9.8 %   10945   AAC   SG NR (DFTOFDM, 50 KR, 8.00 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.85   ± 9.8 %   10945   AAC   SG NR (DFTOFDM, 100 KR, 8.00 MHz, OPSK, 15 kHz)   SG NR FR1 FDD   5.85   ± 9.8 %   10945   AAC   SG NR (DFTOFD	10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)		5.84	
10929 AAC 50 NR (DFT-6-OFDM, 1 RB, 10 MHz, OPSK, 15 kHz) 10930 AAC 50 NR (DFT-6-OFDM, 1 RB, 25 MHz, OPSK, 15 kHz) 10931 AAC 50 NR (DFT-6-OFDM, 1 RB, 25 MHz, OPSK, 15 kHz) 10932 AAC 50 NR (DFT-6-OFDM, 1 RB, 25 MHz, OPSK, 15 kHz) 10933 AAC 50 NR (DFT-6-OFDM, 1 RB, 30 MHz, OPSK, 15 kHz) 10933 AAC 50 NR (DFT-6-OFDM, 1 RB, 30 MHz, OPSK, 15 kHz) 10934 AAC 50 NR (DFT-6-OFDM, 1 RB, 30 MHz, OPSK, 15 kHz) 10935 AAD 50 NR (DFT-6-OFDM, 1 RB, 30 MHz, OPSK, 15 kHz) 10936 AAC 50 NR (DFT-6-OFDM, 1 RB, 40 MHz, OPSK, 15 kHz) 10937 AAC 50 NR (DFT-6-OFDM, 1 RB, 50 MHz, OPSK, 15 kHz) 10938 AAC 50 NR (DFT-6-OFDM, 1 RB, 50 MHz, OPSK, 15 kHz) 10939 AAC 50 NR (DFT-6-OFDM, 50% RB, 15 MHz, OPSK, 15 kHz) 10931 AAC 50 NR (DFT-6-OFDM, 50% RB, 15 MHz, OPSK, 15 kHz) 10932 AAC 50 NR (DFT-6-OFDM, 50% RB, 15 MHz, OPSK, 15 kHz) 10933 AAC 50 NR (DFT-6-OFDM, 50% RB, 15 MHz, OPSK, 15 kHz) 10934 AAC 50 NR (DFT-6-OFDM, 50% RB, 15 MHz, OPSK, 15 kHz) 10935 AAC 50 NR (DFT-6-OFDM, 50% RB, 15 MHz, OPSK, 15 kHz) 10936 AAC 50 NR (DFT-6-OFDM, 50% RB, 25 MHz, OPSK, 15 kHz) 10937 AAC 50 NR (DFT-6-OFDM, 50% RB, 25 MHz, OPSK, 15 kHz) 10938 AAC 50 NR (DFT-6-OFDM, 50% RB, 25 MHz, OPSK, 15 kHz) 10940 AAC 50 NR (DFT-6-OFDM, 50% RB, 25 MHz, OPSK, 15 kHz) 10941 AAC 50 NR (DFT-6-OFDM, 50% RB, 25 MHz, OPSK, 15 kHz) 10942 AAC 50 NR (DFT-6-OFDM, 50% RB, 25 MHz, OPSK, 15 kHz) 10943 AAC 50 NR (DFT-6-OFDM, 50% RB, 25 MHz, OPSK, 15 kHz) 10944 AAC 50 NR (DFT-6-OFDM, 50% RB, 25 MHz, OPSK, 15 kHz) 10943 AAC 50 NR (DFT-6-OFDM, 50% RB, 25 MHz, OPSK, 15 kHz) 10944 AAC 50 NR (DFT-6-OFDM, 50% RB, 50 MHz, OPSK, 15 kHz) 10945 AAC 50 NR (DFT-6-OFDM, 50% RB, 50 MHz, OPSK, 15 kHz) 10946 AAC 50 NR (DFT-6-OFDM, 50% RB, 50 MHz, OPSK, 15 kHz) 10947 AAC 50 NR (DFT-6-OFDM, 50% RB, 50 MHz, OPSK, 15 kHz) 10948 AAC 50 NR (DFT-6-OFDM, 50% RB, 50 MHz, OPSK, 15 kHz) 10949 AAC 50 NR (DFT-6-OFDM, 50% RB, 50 MHz, OPSK, 15 kHz) 10949 AAC 50 NR (DFT-6-OFDM, 50% RB, 50 MHz, OPSK, 15 kHz) 10949 AAC 50 NR (DFT-6-OFDM, 50% RB, 50 MHz, OPSK, 15 kHz) 10940 AAC 50 NR (DFT-6-OFDM, 50% RB, 50 MHz, OPSK, 15 kHz) 10	10927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		± 9,6 %
10930   AAC   56 NR (DFT-6-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.52   ± 9.6 %   10932   AAC   56 NR (DFT-6-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.51   ± 9.6 %   10933   AAC   56 NR (DFT-6-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.51   ± 9.6 %   10933   AAC   56 NR (DFT-6-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.51   ± 9.6 %   10935   AAC   56 NR (DFT-6-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.51   ± 9.6 %   10935   AAC   56 NR (DFT-6-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.51   ± 9.6 %   10936   AAC   56 NR (DFT-6-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.51   ± 9.6 %   10937   AAC   56 NR (DFT-6-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.77   ± 9.6 %   10938   AAC   56 NR (DFT-6-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.77   ± 9.6 %   10938   AAC   56 NR (DFT-6-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.90   ± 9.6 %   10940   AAC   56 NR (DFT-6-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.90   ± 9.6 %   10941   AAC   56 NR (DFT-6-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.80   ± 9.6 %   10941   AAC   56 NR (DFT-6-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.82   ± 9.6 %   10943   AAC   56 NR (DFT-6-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.85   ± 9.6 %   10943   AAD   56 NR (DFT-6-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.85   ± 9.6 %   10943   AAD   56 NR (DFT-6-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.85   ± 9.6 %   10943   AAC   56 NR (DFT-6-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.85   ± 9.6 %   10943   AAC   56 NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.85   ± 9.6 %   10943   AAC   56 NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.85   ± 9.6 %   10943   AAC   56 NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.81   ± 9.6 %   10943   AAC   56 NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.81   ± 9.6 %	10928	AAC		5G NR FR1 FDD	5.52	± 9.6 %
10931 AAC 5G NR (DFT-6-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10932 AAC 5G NR (DFT-6-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAC 5G NR (DFT-6-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAC 5G NR (DFT-6-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAD 5G NR (DFT-6-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10936 AAC 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10937 AAC 5G NR (DFT-6-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10937 AAC 5G NR (DFT-6-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10939 AAC 5G NR (DFT-6-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10939 AAC 5G NR (DFT-6-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10939 AAC 5G NR (DFT-6-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10940 AAC 5G NR (DFT-6-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10941 AAC 5G NR (DFT-6-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10942 AAC 5G NR (DFT-6-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAC 5G NR (DFT-6-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10944 AAC 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 ± 9.8 % 10945 AAC 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10945 AAC 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10945 AAC 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83	10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10932 AAC 5G NR (DFT-6-OFDM, 1 RB, 25 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.8 % 10933 AAC 5G NR (DFT-6-OFDM, 1 RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.8 % 10935 AAD 5G NR (DFT-6-OFDM, 1 RB, 40 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAD 5G NR (DFT-6-OFDM, 1 RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAD 5G NR (DFT-6-OFDM, 1 RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAC 5G NR (DFT-6-OFDM, 50% RB, 5 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10937 AAC 5G NR (DFT-6-OFDM, 50% RB, 5 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10938 AAC 5G NR (DFT-6-OFDM, 50% RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10938 AAC 5G NR (DFT-6-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10940 AAC 5G NR (DFT-6-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10941 AAC 5G NR (DFT-6-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10942 AAC 5G NR (DFT-6-OFDM, 50% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10942 AAC 5G NR (DFT-6-OFDM, 50% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10943 AAD 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10943 AAD 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAD 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10946 AAC 5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.95 ± 9.6 % 10946 AAC 5G NR (DFT-6-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10946 AAC 5G NR (DFT-6-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10946 AAC 5G NR (DFT-6-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-6-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-6-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-6-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.86 ± 9.8 % 10945 AAA 5G NR DL (CP-0FDM, TM 3.1, 5 MHz, 64-QAM, 30 KHz) 5G NR FR1 FDD	10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
19933 AAC 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 19934 AAC 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 19935 AAC 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 19936 ACC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 19936 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 19938 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 19939 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 19939 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 19939 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 19940 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 19941 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 19942 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 ± 9.6 % 19942 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10944 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.95 ± 9.6 % 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.95 ± 9.6 % 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.95 ± 9.6 % 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR	10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10934 AAC 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.8 % 10935 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10936 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10937 AAC 5G NR (DFT-s-OFDM, 50% RB, 51 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10938 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10939 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAC 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.86 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.96 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.96 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.96 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, OPSK, 15 KHz) 5G	10932	AAC	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
19935 AAD SG NR (DFT-s-OFDM, 1 RB, 50 MHz, OPSK, 15 kHz)	10933	AAC		5G NR FR1 FDD	5.51	
19936 AAC SG NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.90 ± 9.6 % 19937 AAC SG NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.90 ± 9.6 % 19938 AAC SG NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.90 ± 9.6 % 10939 AAC SG NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.90 ± 9.6 % 10940 AAC SG NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.82 ± 9.6 % 10941 AAC SG NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.83 ± 9.6 % 10942 AAC SG NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.83 ± 9.6 % 10942 AAC SG NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.85 ± 9.6 % 10942 AAC SG NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.85 ± 9.6 % 10943 AAD SG NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.85 ± 9.6 % 10945 AAC SG NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.81 ± 9.6 % 10945 AAC SG NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.81 ± 9.6 % 10945 AAC SG NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.83 ± 9.8 % 10946 AAC SG NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.83 ± 9.8 % 10948 AAC SG NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.83 ± 9.8 % 10948 AAC SG NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.87 ± 9.8 % 10951 AAD SG NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.87 ± 9.8 % 10951 AAD SG NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.87 ± 9.6 % 10951 AAD SG NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.87 ± 9.8 % 10951 AAD SG NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.87 ± 9.6 % 10951 AAA SG NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 KHz) SG NR FR1 FDD 5.94 ± 9.6 % 10951 AAA SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 KHz) SG NR FR1 FDD 5.94 ± 9.6 % 10953 AAA SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 KHz) SG NR FR1 FDD 5.95 ± 9.6 % 10953 AAA SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 K	10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
19937 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 19938 AAC 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 19940 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.8 % 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10951 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10952 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10953 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.24 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.24 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-	10935	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
19938 AAC 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10939 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.89 ± 9.6 % 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.95 ± 9.6 % 10943 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.95 ± 9.6 % 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.95 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.91 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10952 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10952 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10952 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10955 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10955 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 5.3 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM	10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
19939   AAC   5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.82   ±9.6 %   19940   AAC   5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.83   ±9.6 %   19942   AAC   5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.83   ±9.6 %   19943   AAC   5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85   ±9.6 %   10943   AAC   5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.95   ±9.6 %   10943   AAC   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.95   ±9.6 %   10945   AAC   5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.81   ±9.6 %   10945   AAC   5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.83   ±9.6 %   10946   AAC   5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.83   ±9.6 %   10946   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.83   ±9.6 %   10948   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ±9.6 %   10949   AAC   5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ±9.6 %   10949   AAC   5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ±9.6 %   10950   AAC   5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ±9.6 %   10951   AAD   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ±9.6 %   10952   AAA   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.89   ±9.6 %   10953   AAA   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.25   ±9.6 %   10953   AAA   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.25   ±9.6 %   10953   AAA   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.42   ±9.6 %   10953   AAA   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.42   ±9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.42	10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FE)D	5.77	±9.6 %
10940   AAC   5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.83   ± 9.6 %   10941   AAC   5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.83   ± 9.6 %   10943   AAC   5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85   ± 9.6 %   10943   AAC   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.95   ± 9.6 %   10944   AAC   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.81   ± 9.6 %   10945   AAC   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85   ± 9.6 %   10945   AAC   5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85   ± 9.6 %   10946   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85   ± 9.6 %   10947   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ± 9.6 %   10949   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ± 9.6 %   10949   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ± 9.6 %   10950   AAC   5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ± 9.6 %   10951   AAD   5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ± 9.6 %   10952   AAA   5G NR DCT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ± 9.6 %   10953   AAD   5G NR DCT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.82   ± 9.6 %   10953   AAA   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   5.92   ± 9.6 %   10953   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.23   ± 9.6 %   10954   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.23   ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.23   ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.21   ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10941   AAC   5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85   ± 9.6 %   10942   AAC   5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85   ± 9.6 %   10943   AAC   5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85   ± 9.6 %   10944   AAC   5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85   ± 9.6 %   10945   AAC   5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85   ± 9.6 %   10945   AAC   5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85   ± 9.6 %   10947   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85   ± 9.6 %   10947   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ± 9.6 %   10948   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ± 9.6 %   10949   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.94   ± 9.6 %   10950   AAC   5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ± 9.6 %   10951   AAD   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.94   ± 9.6 %   10952   AAA   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   5.92   ± 9.6 %   10953   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.25   ± 9.6 %   10955   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.25   ± 9.6 %   10955   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.25   ± 9.6 %   10955   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.23   ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.23   ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.24   ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.24   ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15	10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	± 9.6 %
10942   AAC   5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.95 ± 9.6 %   10943   AAC   5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.95 ± 9.6 %   10945   AAC   5G NR (DFT-s-OFDM, 100% RB, 56 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85 ± 9.6 %   10945   AAC   5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.85 ± 9.6 %   10946   AAC   5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.83 ± 9.6 %   10947   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.83 ± 9.6 %   10947   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87 ± 9.6 %   10949   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87 ± 9.6 %   10950   AAC   5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87 ± 9.6 %   10951   AAD   5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.94 ± 9.6 %   10952   AAA   5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.92 ± 9.6 %   10952   AAA   5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.92 ± 9.6 %   10952   AAA   5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.92 ± 9.6 %   10953   AAA   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.25 ± 9.6 %   10953   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.25 ± 9.6 %   10955   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.42 ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.42 ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.42 ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.61 ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.61 ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   9.50 ± 9.6 %   10	10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	± 9.6 %
10943   AAD   56 NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.81   ± 9.6 %   10945   AAC   56 NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.81   ± 9.6 %   10946   AAC   56 NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.83   ± 9.6 %   10946   AAC   56 NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.83   ± 9.6 %   10947   AAC   56 NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.83   ± 9.6 %   10948   AAC   56 NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.87   ± 9.6 %   10948   AAC   56 NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.87   ± 9.6 %   10950   AAC   56 NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.87   ± 9.6 %   10950   AAC   56 NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.87   ± 9.6 %   10951   AAD   56 NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.92   ± 9.6 %   10952   AAA   56 NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   56 NR FR1 FDD   5.92   ± 9.6 %   10953   AAA   56 NR DL (CP-OFDM, TM 3.1, 5 MHz, G4-QAM, 15 kHz)   56 NR FR1 FDD   8.25   ± 9.6 %   10954   AAA   56 NR DL (CP-OFDM, TM 3.1, 10 MHz, G4-QAM, 15 kHz)   56 NR FR1 FDD   8.25   ± 9.6 %   10955   AAA   56 NR DL (CP-OFDM, TM 3.1, 10 MHz, G4-QAM, 15 kHz)   56 NR FR1 FDD   8.25   ± 9.6 %   10956   AAA   56 NR DL (CP-OFDM, TM 3.1, 10 MHz, G4-QAM, 15 kHz)   56 NR FR1 FDD   8.15   ± 9.6 %   10956   AAA   56 NR DL (CP-OFDM, TM 3.1, 10 MHz, G4-QAM, 30 kHz)   56 NR FR1 FDD   8.14   ± 9.6 %   10956   AAA   56 NR DL (CP-OFDM, TM 3.1, 10 MHz, G4-QAM, 30 kHz)   56 NR FR1 FDD   8.14   ± 9.6 %   10956   AAA   56 NR DL (CP-OFDM, TM 3.1, 10 MHz, G4-QAM, 30 kHz)   56 NR FR1 FDD   8.14   ± 9.6 %   10958   AAA   56 NR DL (CP-OFDM, TM 3.1, 10 MHz, G4-QAM, 30 kHz)   56 NR FR1 FDD   8.15   ± 9.6 %   10956   AAB   56 NR DL (CP-OFDM, TM 3.1, 10 MHz, G4-QAM, 30 kHz)   56 NR FR1 FDD   9.36   ± 9.6 %   10956   AAB   56 NR DL (CP-OFDM, TM 3.1, 10 MHz, G4-QAM,	10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 ± 9.6 % 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10948 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.42 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.42 ± 9.6 % 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 9.32 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.30 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz,	10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10945   AAC   SG NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   SG NR FR1 FDD   S.85   ± 9.6 %   10946   AAC   SG NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   SG NR FR1 FDD   S.83   ± 9.6 %   10947   AAC   SG NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   SG NR FR1 FDD   S.94   ± 9.6 %   10949   AAC   SG NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)   SG NR FR1 FDD   S.94   ± 9.6 %   10949   AAC   SG NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)   SG NR FR1 FDD   S.94   ± 9.6 %   10950   AAC   SG NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)   SG NR FR1 FDD   S.94   ± 9.6 %   10951   AAD   SG NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   SG NR FR1 FDD   S.94   ± 9.6 %   10952   AAA   SG NR DL (CP-OFDM, TM 3.1, 5 MHz, QFSK, 15 kHz)   SG NR FR1 FDD   S.92   ± 9.6 %   10953   AAA   SG NR DL (CP-OFDM, TM 3.1, 5 MHz, G4-QAM, 15 kHz)   SG NR FR1 FDD   S.25   ± 9.6 %   10954   AAA   SG NR DL (CP-OFDM, TM 3.1, 15 MHz, G4-QAM, 15 kHz)   SG NR FR1 FDD   S.25   ± 9.6 %   10956   AAA   SG NR DL (CP-OFDM, TM 3.1, 5 MHz, G4-QAM, 15 kHz)   SG NR FR1 FDD   S.42   ± 9.6 %   10956   AAA   SG NR DL (CP-OFDM, TM 3.1, 5 MHz, G4-QAM, 15 kHz)   SG NR FR1 FDD   S.42   ± 9.6 %   10956   AAA   SG NR DL (CP-OFDM, TM 3.1, 5 MHz, G4-QAM, 30 kHz)   SG NR FR1 FDD   S.42   ± 9.6 %   10957   AAA   SG NR DL (CP-OFDM, TM 3.1, 5 MHz, G4-QAM, 30 kHz)   SG NR FR1 FDD   S.42   ± 9.6 %   10958   AAA   SG NR DL (CP-OFDM, TM 3.1, 20 MHz, G4-QAM, 30 kHz)   SG NR FR1 FDD   S.42   ± 9.6 %   10958   AAA   SG NR DL (CP-OFDM, TM 3.1, 20 MHz, G4-QAM, 30 kHz)   SG NR FR1 FDD   S.40   ± 9.6 %   10958   AAA   SG NR DL (CP-OFDM, TM 3.1, 20 MHz, G4-QAM, 30 kHz)   SG NR FR1 FDD   S.40   ± 9.6 %   10960   AAC   SG NR DL (CP-OFDM, TM 3.1, 20 MHz, G4-QAM, 30 kHz)   SG NR FR1 FDD   S.61   ± 9.6 %   10960   AAC   SG NR DL (CP-OFDM, TM 3.1, 20 MHz, G4-QAM, 30 kHz)   SG NR FR1 TDD   9.32   ± 9.6 %   10960   AAC   SG NR DL (CP-OFDM, TM 3.1, 20 MHz, G4-QAM, 15 kHz)   SG NR FR1 TDD   9.32   ± 9.6 %   10960   AAB   SG NR DL (CP-OFDM, TM 3.1, 20 MHz, G4-QAM, 15	10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	± 9.6 %
10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10948 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 % 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 ± 9.6 % 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.24 ± 9.6 % 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 ± 9.6 % 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.61 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.30 ± 9.6 % 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 9.32 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, T	10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5 81	± 9.6 %
10947   AAC   5G NR (DFT-s-OFDM, 100% RB, 20 MHz, OPSK, 15 kHz)   5G NR FR1 FDD   5.87   ± 9.6 %   10948   AAC   5G NR (DFT-s-OFDM, 100% RB, 25 MHz, OPSK, 15 kHz)   5G NR FR1 FDD   5.94   ± 9.6 %   10949   AAC   5G NR (DFT-s-OFDM, 100% RB, 30 MHz, OPSK, 15 kHz)   5G NR FR1 FDD   5.87   ± 9.6 %   10950   AAC   5G NR (DFT-s-OFDM, 100% RB, 40 MHz, OPSK, 15 kHz)   5G NR FR1 FDD   5.94   ± 9.6 %   10951   AAD   5G NR (DFT-s-OFDM, 100% RB, 40 MHz, OPSK, 15 kHz)   5G NR FR1 FDD   5.92   ± 9.6 %   10952   AAA   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, OPSK, 15 kHz)   5G NR FR1 FDD   5.92   ± 9.6 %   10953   AAA   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.25   ± 9.6 %   10953   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.15   ± 9.6 %   10955   AAA   5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.23   ± 9.6 %   10955   AAA   5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.23   ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.42   ± 9.6 %   10957   AAA   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.14   ± 9.6 %   10957   AAA   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.14   ± 9.6 %   10959   AAA   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.61   ± 9.6 %   10959   AAA   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.61   ± 9.6 %   10960   AAC   5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.61   ± 9.6 %   10960   AAC   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.32   ± 9.6 %   10964   AAC   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.32   ± 9.6 %   10966   AAB   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.36   ± 9.6 %   10966   AAB   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.36   ± 9.6 %   10966   AAB   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64	10945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10948   AAC   5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.94   ± 9.6 %   10949   AAC   5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87   ± 9.6 %   10950   AAC   5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.94   ± 9.6 %   10951   AAD   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.92   ± 9.6 %   10952   AAA   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.25   ± 9.6 %   10953   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.15   ± 9.6 %   10954   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.23   ± 9.6 %   10955   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.24   ± 9.6 %   10955   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.42   ± 9.6 %   10955   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.14   ± 9.6 %   10957   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.14   ± 9.6 %   10958   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.61   ± 9.6 %   10959   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.61   ± 9.6 %   10960   AAC   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.61   ± 9.6 %   10961   AAB   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.32   ± 9.6 %   10962   AAB   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.32   ± 9.6 %   10963   AAB   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.32   ± 9.6 %   10964   AAC   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.32   ± 9.6 %   10965   AAB   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.32   ± 9.6 %   10966   AAB   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.55   ± 9.6 %   10966   AAB   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QA	10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10949   AAC   5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 FDD   5.87	10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 % 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 ± 9.6 % 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 ± 9.6 % 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.42 ± 9.6 % 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ± 9.6 % 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ± 9.6 % 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ± 9.6 % 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.33 ± 9.6 % 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ± 9.6 % 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 ± 9.6 % 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 ± 9.6 % 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.29 ± 9.6 % 10966 AAC 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.29 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.59 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.59 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.59 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.59 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.50 ± 9.6 % 10968 AAB 5G NR DL (CP-OF	10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, OPSK, 15 kHz) 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 50 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1	10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 % 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 ± 9.6 % 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ± 9.6 % 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.61 ± 9.6 % 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.61 ± 9.6 % 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.33 ± 9.6 % 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 9.32 ± 9.6 % 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 ± 9.6 % 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 ± 9.6 % 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.59 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.59 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.59 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.59 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.59 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.59 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.59 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.59 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 50 kHz) 5G NR FR1 TDD 9.60 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, 1	10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.15 ± 9.6 % 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 ± 9.6 % 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.42 ± 9.6 % 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.33 ± 9.6 % 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ± 9.6 % 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ± 9.6 % 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 ± 9.6 % 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ± 9.6 % 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.40 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, 10 Mz, 64-QAM, 10 kHz) 5G NR FR1 TDD 10.28 ± 9.6 % 10 Mz, 64-QAM, 10 kHz) 5G NR FR1 TDD	10951	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	± 9.6 %
10954   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 FDD   8.23   ± 9.6 %   10955   AAA   5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.42   ± 9.6 %   10956   AAA   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.14   ± 9.6 %   10957   AAA   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.31   ± 9.6 %   10958   AAA   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.61   ± 9.6 %   10959   AAA   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)   5G NR FR1 FDD   8.63   ± 9.6 %   10960   AAC   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.32   ± 9.6 %   10961   AAB   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.36   ± 9.6 %   10962   AAB   5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.36   ± 9.6 %   10963   AAB   5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.40   ± 9.6 %   10964   AAC   5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)   5G NR FR1 TDD   9.55   ± 9.6 %   10965   AAB   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)   5G NR FR1 TDD   9.37   ± 9.6 %   10966   AAB   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)   5G NR FR1 TDD   9.37   ± 9.6 %   10966   AAB   5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)   5G NR FR1 TDD   9.55   ± 9.6 %   10967   AAB   5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)   5G NR FR1 TDD   9.40   ± 9.6 %   10968   AAB   5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)   5G NR FR1 TDD   9.42   ± 9.6 %   10967   AAB   5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)   5G NR FR1 TDD   9.42   ± 9.6 %   10968   AAB   5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)   5G NR FR1 TDD   9.42   ± 9.6 %   10969   AAA   10060   40	10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FD0	8.25	± 9.6 %
10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10966 AAC 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 10960 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10962 ABB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10969 AAA ULLA HDR4 10969 AAA ULLA HDR4 10969 AAA ULLA HDR8 10969 AAA ULLA HDR8 10969 AAA ULLA HDR8 10969 AAA ULLA HDR8	10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	± 9.6 %
10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ± 9.6 % 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ± 9.6 % 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.61 ± 9.6 % 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.33 ± 9.6 % 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ± 9.6 % 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 ± 9.6 % 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ± 9.6 % 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ± 9.6 % 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ± 9.6 % 10972 AAB 5G NR (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ± 9.6 % 10973 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 9.06 ± 9.6 % 10974 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 10.28 ± 9.6 % 10978 AAA ULLA HDR4 ULLA BDR ULLA 8.82 ± 9.6 % 10978 AAA ULLA HDR4 ULLA HDR4 ULLA 8.82 ± 9.6 % 10980 AAA ULLA HDR4 ULLA HDR8 ULLA HDR8 ULLA HDR8 ULLA HDR94 ULLA 8.82 ± 9.6 % 10981 AAA ULLA HDR94 ULLA HDR94 ULLA 1.50 ± 9.6 % 10981 AAA ULLA HDR94 ULLA HDR94 ULLA 1.50 ± 9.6 % 10981 AAA ULLA HDR94 ULLA HDR94 ULLA 1.50 ± 9.6 % 10981 AAA ULLA HDR94 ULLA HDR94 ULLA 1.50 ± 9.6 % 10981 AAA ULLA HDR94 ULLA HDR94 ULLA 1.50 ± 9.6 % 10981 AAA ULLA HDR94 ULLA HDR94 ULLA 1.50 ± 9.6 % 10981 A	10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	± 9.6 %
10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10966 AAC 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10960 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10961 ABB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10964 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10967 AAB 5G NR CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 10968 AAB 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 15 kHz) 10979 AAA ULLA BDR 10979 AAA ULLA BDR 10979 AAA ULLA BDR 10980 AAA ULLA HDR4 10980 AAA ULLA HDR4 10980 AAA ULLA HDR8 10980 AAA ULLA HDR94	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, 15 MHz, 64-QAM, 30 kHz)       5G NR FR1 FDD       8.61       ± 9.6 %         10959       AAA       5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)       5G NR FR1 FDD       8.33       ± 9.6 %         10960       AAC       5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)       5G NR FR1 TDD       9.32       ± 9.6 %         10961       AAB       5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)       5G NR FR1 TDD       9.36       ± 9.6 %         10962       AAB       5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)       5G NR FR1 TDD       9.40       ± 9.6 %         10963       AAB       5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)       5G NR FR1 TDD       9.55       ± 9.6 %         10964       AAC       5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.29       ± 9.6 %         10965       AAB       5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.37       ± 9.6 %         10966       AAB       5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.55       ± 9.6 %         10967       AAB       5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.42       ± 9.6 %         10972       AAB       5G NR D	10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	± 9.6 %
10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 10969 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 10972 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 10973 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 10974 AAB 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 15 kHz) 10975 AAA ULLA BDR 10979 AAA ULLA HDR4 10980 AAA ULLA HDR4 10980 AAA ULLA HDR8 10981 AAA ULLA HDR94	10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	± 9.6 %
10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ± 9.6 % 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 ± 9.6 % 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ± 9.6 % 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ± 9.6 % 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ± 9.6 % 10972 AAB 5G NR C(CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ± 9.6 % 10972 AAB 5G NR (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.60 ± 9.6 % 10973 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ± 9.6 % 10974 AAB 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 10.28 ± 9.6 % 10978 AAA ULLA BDR ULLA BDR ULLA 8.82 ± 9.6 % 10979 AAA ULLA HDR4 ULLA 8.82 ± 9.6 % 10980 AAA ULLA HDR4 ULLA 8.82 ± 9.6 % 10981 AAA ULLA HDR8 ULLA HDR8	10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	± 9.6 %
10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 ± 9.6 % 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ± 9.6 % 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ± 9.6 % 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ± 9.6 % 10972 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ± 9.6 % 10973 AAB 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 9.06 ± 9.6 % 10974 AAB 5G NR (CP-OFDM, 100 KRB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 10.28 ± 9.6 % 10978 AAA ULLA BDR ULLA 2.23 ± 9.6 % 10979 AAA ULLA HDR4 ULLA 8.82 ± 9.6 % 10980 AAA ULLA HDR4 ULLA 8.82 ± 9.6 % 10981 AAA ULLA HDR4 ULLA 1.50 ± 9.6 % 10981 AAA ULLA HDR94 ULLA 1.50 ± 9.6 %	10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	± 9.6 %
10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ± 9.6 % 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ± 9.6 % 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ± 9.6 % 10972 AAB 5G NR (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 11.59 ± 9.6 % 10973 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ± 9.6 % 10974 AAB 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 10.28 ± 9.6 % 10978 AAA ULLA BDR ULLA 2.23 ± 9.6 % 10979 AAA ULLA HDR4 ULLA 7.02 ± 9.6 % 10980 AAA ULLA HDR4 ULLA 8.82 ± 9.6 % 10981 AAA ULLA HDR8 ULLA 1.50 ± 9.6 %	10960	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	± 9.6 %
10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ± 9.6 % 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ± 9.6 % 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ± 9.6 % 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ± 9.6 % 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ± 9.6 % 10972 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ± 9.6 % 10973 AAB 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 9.06 ± 9.6 % 10974 AAB 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 10.28 ± 9.6 % 10978 AAA ULLA BDR ULLA 2.23 ± 9.6 % 10979 AAA ULLA HDR4 ULLA 7.02 ± 9.6 % 10980 AAA ULLA HDR4 ULLA 8.82 ± 9.6 % 10981 AAA ULLA HDR94 ULLA 1.50 ± 9.6 %	10961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	±9.6 %
10964       AAC       5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.29       ± 9.6 %         10965       AAB       5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.37       ± 9.6 %         10966       AAB       5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.55       ± 9.6 %         10967       AAB       5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.42       ± 9.6 %         10968       AAB       5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.49       ± 9.6 %         10972       AAB       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       11.59       ± 9.6 %         10973       AAB       5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       9.06       ± 9.6 %         10974       AAB       5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)       5G NR FR1 TDD       10.28       ± 9.6 %         10979       AAA       ULLA BDR       ULLA       7.02       ± 9.6 %         10980       AAA       ULLA HDR8       ULLA       8.82       ± 9.6 %         10981       AAA       ULLA HDR94       ULLA       1.50       ± 9.6 %	10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	± 9.6 %
10965       AAB       5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.37       ± 9.6 %         10966       AAB       5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.55       ± 9.6 %         10967       AAB       5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.42       ± 9.6 %         10968       AAB       5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.49       ± 9.6 %         10972       AAB       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       11.59       ± 9.6 %         10973       AAB       5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       9.06       ± 9.6 %         10974       AAB       5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)       5G NR FR1 TDD       10.28       ± 9.6 %         10978       AAA       ULLA BDR       ULLA       2.23       ± 9.6 %         10980       AAA       ULLA HDR4       ULLA       7.02       ± 9.6 %         10981       AAA       ULLA HDR94       ULLA       1.50       ± 9.6 %	10963	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10966       AAB       5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.55       ± 9.6 %         10967       AAB       5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.42       ± 9.6 %         10968       AAB       5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.49       ± 9.6 %         10972       AAB       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       11.59       ± 9.6 %         10973       AAB       5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       9.06       ± 9.6 %         10974       AAB       5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)       5G NR FR1 TDD       10.28       ± 9.6 %         10978       AAA       ULLA BDR       ULLA       2.23       ± 9.6 %         10979       AAA       ULLA HDR4       ULLA       7.02       ± 9.6 %         10980       AAA       ULLA HDR8       ULLA       8.82       ± 9.6 %         10981       AAA       ULLA HDR94       ULLA       1.50       ± 9.6 %	10964	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 KHz)	5G NR FR1 TDD	9.29	± 9.6 %
10967       AAB       5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.42       ± 9.6 %         10968       AAB       5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.49       ± 9.6 %         10972       AAB       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       11.59       ± 9.6 %         10973       AAB       5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       9.06       ± 9.6 %         10974       AAB       5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)       5G NR FR1 TDD       10.28       ± 9.6 %         10978       AAA       ULLA BDR       ULLA       2.23       ± 9.6 %         10979       AAA       ULLA HDR4       ULLA       7.02       ± 9.6 %         10980       AAA       ULLA HDR8       ULLA       8.82       ± 9.6 %         10981       AAA       ULLA HDR94       ULLA       1.50       ± 9.6 %	10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6 %
10968       AAB       5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)       5G NR FR1 TDD       9.49       ± 9.6 %         10972       AAB       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       11.59       ± 9.6 %         10973       AAB       5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       9.06       ± 9.6 %         10974       AAB       5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)       5G NR FR1 TDD       10.28       ± 9.6 %         10978       AAA       ULLA BDR       ULLA       2.23       ± 9.6 %         10979       AAA       ULLA HDR4       ULLA       7.02       ± 9.6 %         10980       AAA       ULLA HDR8       ULLA       8.82       ± 9.6 %         10981       AAA       ULLA HDR94       ULLA       1.50       ± 9.6 %	10966	AAB		5G NR FR1 TDD	9.55	± 9.6 %
10972       AAB       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       11.59       ± 9.6 %         10973       AAB       5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       9.06       ± 9.6 %         10974       AAB       5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)       5G NR FR1 TDD       10.28       ± 9.6 %         10978       AAA       ULLA BDR       ULLA       2.23       ± 9.6 %         10979       AAA       ULLA HDR4       ULLA       7.02       ± 9.6 %         10980       AAA       ULLA HDR8       ULLA       8.82       ± 9.6 %         10981       AAA       ULLA HDR94       ULLA       1.50       ± 9.6 %	10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	± 9.6 %
10973       AAB       5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       9.06       ± 9.6 %         10974       AAB       5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)       5G NR FR1 TDD       10.28       ± 9.6 %         10978       AAA       ULLA BDR       ULLA       2.23       ± 9.6 %         10979       AAA       ULLA HDR4       ULLA       7.02       ± 9.6 %         10980       AAA       ULLA HDR8       ULLA       8.82       ± 9.6 %         10981       AAA       ULLA HDR94       ULLA       1.50       ± 9.6 %	10968	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	± 9.6 %
10974       AAB       5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)       5G NR FR1 TDD       10.28       ± 9.6 %         10978       AAA       ULLA BDR       ULLA       2.23       ± 9.6 %         10979       AAA       ULLA HDR4       ULLA       7.02       ± 9.6 %         10980       AAA       ULLA HDR8       ULLA       8.82       ± 9.6 %         10981       AAA       ULLA HDR94       ULLA       1.50       ± 9.6 %	10972	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	± 9.6 %
10978       AAA       ULLA       2.23       ± 9.6 %         10979       AAA       ULLA HDR4       ULLA       7.02       ± 9.6 %         10980       AAA       ULLA HDR8       ULLA       8.82       ± 9.6 %         10981       AAA       ULLA HDR94       ULLA       1.50       ± 9.6 %	10973	AAB	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	± 9.6 %
10979 AAA       ULLA HDR4       ULLA       7.02       ± 9.6 %         10980 AAA       ULLA HDR8       ULLA       8.82       ± 9.6 %         10981 AAA       ULLA HDRp4       ULLA       1.50       ± 9.6 %	10974	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	± 9.6 %
10980 AAA ULLA HDR8       ULLA       8.82       ± 9.6 %         10981 AAA ULLA HDRp4       ULLA       1.50       ± 9.6 %	10978	AAA	ULLA BDR	ULLA	2.23	± 9.6 %
10981 AAA ULLA HDRp4 ULLA 1.50 ± 9.6 %	10979	AAA	ULLA HDR4	ULLA	7.02	± 9.6 %
	10980	AAA	ULLA HDR8	ULLA	8.82	± 9.6 %
10982   AAA   ULLA HDRp8   ULLA   ± 9.6 %	10981	AAA	ULLA HDRp4	ULLA	1.50	± 9.6 %
	10982	AAA	ULLA HDRp8	ULLA	1.44	± 9.6 %

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

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