Page: 1 of 24



# **SAR Test Report**

# Part 3 of 3 Annex F (EX 2.4GHz Cal)

Project Number: 5106021 Quotation Number: SUW-202301003949

Report Number: 5106021EMC01 Revision Level: 1

Client: Aegex Technologies, LLC

**Equipment Under Test: Tablet** 

Model Name: Aegex100M

Model Number: 100M

FCC ID: Contains 2AGVY-100MWBXX01

IC: Contains 21074-100MWBXX01

Applicable Standards: IEC 62209-1528

Report issued on: 25 September 2024

**Test Result: Compliant** 





FOR THE SCOPE OF ACCREDITATION UNDER CERTIFICATE NUMBER: 3212.01

This report must not be used by the client to claim product certification, approval, or endorsement by A2LA, NIST, or any agency of the Federal Government.

Tested by:	1. Loren o
	Paul Lorenzo, Senior ⊭MC Technician
Reviewed by:	Steph Whal
	Stephen C. Whalen, EMC/RF Exposure Manager

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Test Report Number: 5106021EMC01 Rev: 1 Aegex Technologies, LLC / 100M Page: 2 of 24

## **Table of Contents**

APPENDIX F – 2.4GHZ PROBE CALIBRATION CERTIFICATES	3
REVISION HISTORY	24

Page: 3 of 24



## APPENDIX F - 2.4GHZ PROBE CALIBRATION CERTIFICATES

## WLAN 2.4GHz testing

Calibration Laboratory of Schmid & Partner

Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





- S Schweizerischer Kalibrierdienst C Service suisse d'étalonnage Servizio svizzero di taratura
  - Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

The Swiss Accreditation Service is one of the signatories to the EA

Multilateral Agreement for the recognition of calibration certificates

Client

SGS USA

Certificate No

EX-3812\_Feb23

## **CALIBRATION CERTIFICATE**

Object

EX3DV4 - SN:3812

Calibration procedure(s)

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

QA CAL-25.v8

Calibration procedure for dosimetric E-field probes

Calibration date

February 22, 2023

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	04-Apr-22 (No. 217-03525/03524)	Apr-23
Power sensor NRP-Z91	SN: 103244	04-Apr-22 (No. 217-03524)	Apr-23
OCP DAK-3.5 (weighted)	SN: 1249	20-Oct-22 (OCP-DAK3.5-1249_Oct22)	Oct-23
OCP DAK-12	SN: 1016	20-Oct-22 (OCP-DAK12-1016_Oct22)	Oct-23
Reference 20 dB Attenuator	SN: CC2552 (20x)	04-Apr-22 (No. 217-03527)	Apr-23
DAE4	SN: 660	10-Oct-22 (No. DAE4-660_Oct22)	Oct-23
Reference Probe ES3DV2	SN: 3013	06-Jan-23 (No. ES3-3013_Jan23)	Jan-24

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

	Name	Function	Signature
Calibrated by	Joanna Lleshaj	Laboratory Technician	dillering
Approved by	Niels Kuster	Quality Manager	1
This calibration certifical	te shall not be reproduced except in	full without written approval of the lab	Issued: February 24, 2023

Certificate No: EX-3812\_Feb23

Page 1 of 21

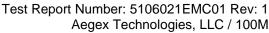
SGS North America Inc.

Consumer and Retail

620 Old Peachtree Road NW, Suite 100, Suwanee, GA 30024

t (770) 570-1800

www.sgs.com



Page: 4 of 24



#### Calibration Laboratory of

Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland

IBC MRA



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

Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

The Swiss Accreditation Service is one of the signatories to the EA

Multilateral Agreement for the recognition of calibration certificates

#### Glossary

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

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

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

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

normal to probe axis

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

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

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

#### Methods Applied and Interpretation of Parameters:

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

Certificate No: EX-3812\_Feb23

Page 2 of 21



February 22, 2023

## Parameters of Probe: EX3DV4 - SN:3812

## **Basic Calibration Parameters**

	Sensor X	Sensor Y	Sensor Z	Une (k = 2)
Norm (μV/(V/m) <sup>2</sup> ) A	0.42	0.43	0.60	±10.1%
DCP (mV) B	101.0	100.0	97.0	±4.7%

#### Calibration Results for Modulation Response

UID	Communication System Name		dB	B dB√μV	С	D dB	WR mV	Max dev.	Max Unc <sup>E</sup> k = 2
0	CW	X	0.00	0.00	1.00	0.00	132.6	±3.2%	±4.7%
		Y	0.00	0.00	1.00		133.4		
		Z	0.00	0.00	1.00		127.5		
10352	Pulse Waveform (200Hz, 10%)	X	20.00	88.22	18.65	10.00	60.0	±3.2%	±9.6%
		Y	92.00	108.00	25.00	ĺ	60.0		
		Z	20.00	89.46	19.57		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	20.00	89.86	18.26	6.99	80.0	±1.8%	±9.6%
	, , ,	Y	20.00	91.42	19.76	1	80.0		
		Z	20.00	90.17	18.94		80.0		
10354	Pulse Waveform (200Hz, 40%)	X	20.00	94.76	19.23	3.98	95.0	±1.0%	±9.6%
	, , ,	Y	20.00	92.46	18.70		95.0		
		Z	20.00	92.29	18.73		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	20.00	100.84	20.72	2.22	120.0	±1.0%	±9.6%
	, , ,	Y	20.00	91.73	16.99		120.0		
		Z	20.00	94.24	18.43	1	120.0		
10387	QPSK Waveform, 1 MHz	X	1.46	66.16	14.39	1.00	150.0	±2.7%	±9.6%
		Y	1.48	64.14	13.59	1	150.0		1
		Z	1.60	66.10	14.61	1	150.0		
10388	QPSK Waveform, 10 MHz	X	1.94	66.76	15.09	0.00	150.0	±1.0%	±9.6%
		Y	1.95	65.87	14.35	1	150.0		
		2	2.15	67.66	15.45		150.0		
10396	64-QAM Waveform, 100 kHz	X	2.14	66.00	16.59	3.01	150.0	±1.0%	±9.6%
		Y	3.03	70.40	18.50		150.0		
		Z	2.77	69.64	18.46	1	150.0		
10399	64-QAM Waveform, 40 MHz	X	3.30	66.52	15.42	0.00	150.0	±2.4%	±9.6%
		Y	3.31	66.10	15.06		150.0		
		Z	3.48	67.07	15.70	1	150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.57	65.34	15,31	0.00	150.0	±4.4%	±9.6%
		Y	4.72	65.07	15.11	1	150.0		
		Z	4,84	65.76	15.59	1	150.0	1	

Note: For details on UID parameters see Appendix

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

Certificate No: EX-3812\_Feb23

Page 3 of 21

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

The uncertainties of room A, 1,2 or too area area are 2. These discounting the field strength.

B Linearization parameter uncertainty for maximum specified field strength.

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



February 22, 2023 EX3DV4 - SN:3812

## Parameters of Probe: EX3DV4 - SN:3812

## Sensor Model Parameters

	C1 fF	C2 fF	ν-1	T1 ms V <sup>-2</sup>	T2 msV <sup>-1</sup>	T3 ms	T4 V <sup>-2</sup>	T5 V <sup>-1</sup>	T6
х	32.6	239.69	34.58	9.25	0.00	5.05	0.19	0.26	1.00
У	46.3	346.36	35.54	11.78	0.48	5.07	1.27	0.33	1.01
z	40.8	306.86	35.99	16.56	0.00	5.09	0.68	0.32	1.01

## Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	9.7°
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overail Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

Certificate No: EX-3812\_Feb23

Page 4 of 21



EX3DV4 - SN:3812 February 22, 2023

## Parameters of Probe: EX3DV4 - SN:3812

## Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity <sup>F</sup> (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k = 2)
2100	39.8	1.49	7.17	7.74	7.28	0.31	1.27	±12.0%
2300	39.5	1.67	7.32	7.87	7.41	0.31	1.27	±12.0%
2450	39.2	1.80	7.29	7.69	7.09	0.30	1.27	±12.0%
2600	39.0	1.96	6.99	7.55	6.87	0.29	1.27	±12.0%
3500	37.9	2.91	6.60	7.02	6.65	0.33	1.27	±14.0%
3700	37.7	3.12	6.59	7.01	6.61	0.34	1.27	±14.0%
4950	36.3	4.40	5.50	5.76	5.36	0.40	1.36	±14.0%
5250	35.9	4.71	4.74	4.96	4.69	0.34	1.66	±14.0%
5500	35.6	4.96	4.55	4.77	4.41	0.41	1.61	±14.0%
5600	35.5	5.07	4.47	4.72	4.30	0.39	1.67	±14.0%
5800	35.3	5.27	4.22	4.53	4.28	0.41	1.86	±14.0%
5850	35.2	5.32	4.20	4.36	4.11	0.42	1.78	±14.0%

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

The probes are calibrated using tissue simulating liquids (TSL) that deviate for a not by less than ±5% from the target values (typically better than ±3%) and are valid for TSL with deviations of up to ±10%. If TSL with deviations from the target of less than ±5% are used, the calibration uncertainties are 11.1% for 0.7–3 GHz and 13.1% for 3–6 GHz.

Certificate No: EX-3812\_Feb23

Page 5 of 21

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

Page: 8 of 24

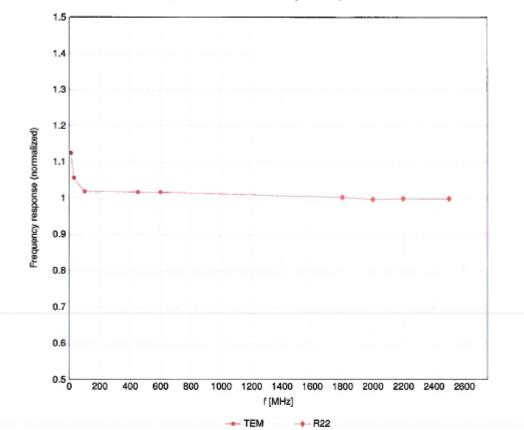


EX3DV4 - SN:3812

February 22, 2023

## Frequency Response of E-Field





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

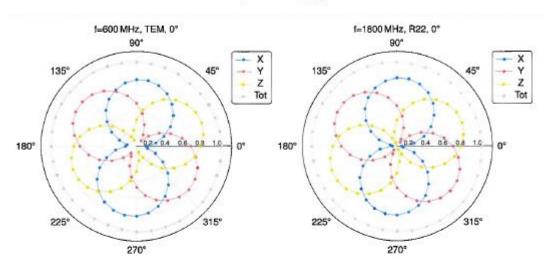
Certificate No: EX-3812\_Feb23

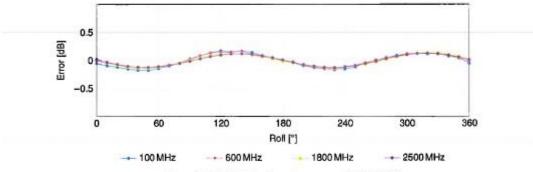
Page 6 of 21



February 22, 2023

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





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

Certificate No: EX-3812\_Feb23

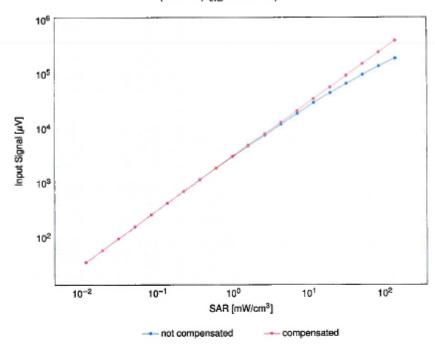
Page 7 of 21

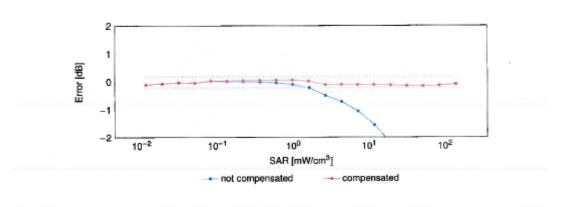


February 22, 2023

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

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





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

Certificate No: EX-3812\_Feb23

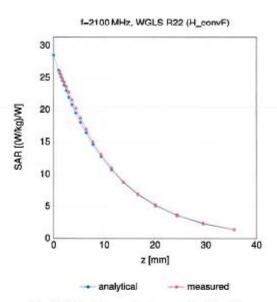
Page 8 of 21

Page: 11 of 24



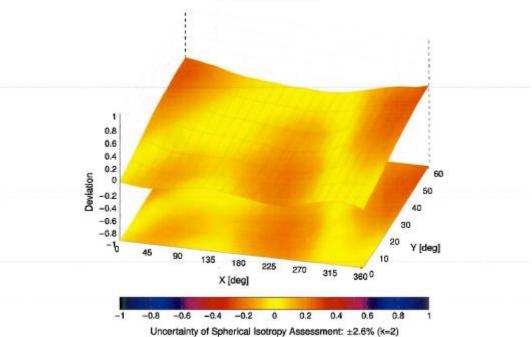
EX3DV4 - SN:3812 February 22, 2023

## Conversion Factor Assessment



## Deviation from Isotropy in Liquid

Error  $(\phi, \theta)$ , f = 900 MHz



Certificate No: EX-3812\_Feb23 Page 9 of 21



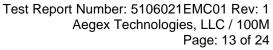
February 22, 2023

## Appendix: Modulation Calibration Parameters

10075         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 96 Mbps)         WLAN         10.77         ±9.6           10076         CAB         IEEE 902.11g WiFl 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ±9.6           10077         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ±9.6           10081         CAB         CDMA2000 (1xRTT, RCS)         CDMA2000         3.97         ±9.6           10082         CAB         IS-54 / IS-136 FDD (TDMA, FDM, PIA-DQPSK, Fulkrate)         AMPS         4.77         ±9.6           10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ±9.6           10097         CAC         UMTS-FDD (HSDPA)         WCDMA         3.96         ±9.6           10098         CAC         UMTS-FDD (HSDPA)         WCDMA         3.96         ±9.6           10099         DAC         EDGE-FDD (TDMA, BPSK, TN 0-4)         GSM         9.55         ±9.6           10100         CAF         LTE-FDD (TDMA, BPSK, TN 0-4)         GSM         9.55         ±9.6           10100         CAF         LTE-FDD (SC-FDMA, 100% RB, 20MHz, GPSK)         LTE-FDD         5.67         ±9.6           10101         CAF <th>UID</th> <th>Rev</th> <th>Communication System Name</th> <th>Group</th> <th>PAR (dB)</th> <th>Unc<sup>E</sup> k = 2</th>	UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> k = 2
10012   CAR   BEEF 002 11 by HI 2 4G Hz (DSSS 1 MDpp)	0		ĊW			
10013  CAB   IEEE 602.11 by MFI 2.4 GHz (C)SSCS-DTM, 6 Mppp)   WLAN   1.67   45.6   45.6   10021   NAC   GSM-FDD (TDMA, GMSK, TN 0)   GSM   9.99   43.6   10022   NAC   GSM-FDD (TDMA, GMSK, TN 0)   GSM   9.99   43.6   10022   NAC   GSM-FDD (TDMA, GMSK, TN 0)   GSM   9.90   43.6   10022   NAC   GSM-FDD (TDMA, GMSK, TN 0)   GSM   9.66   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-1)   GSM   9.66   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-1)   GSM   9.65   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-1)   GSM   9.55   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-12)   GSM   9.55   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-12)   GSM   9.55   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-12)   GSM   9.55   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-12)   GSM   9.55   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-12)   GSM   9.55   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-12)   GSM   7.76   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-12)   GSM   7.76   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-12)   GSM   7.76   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-12)   GSM   7.76   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-12)   GSM   7.76   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-12)   GSM   7.76   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, TN 0-12)   GSM   7.76   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, CN 0-12)   GSM   7.76   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, CN 0-12)   GSM   7.76   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, CN 0-12)   GSM   7.76   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, CN 0-12)   GSM   7.76   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, CN 0-12)   GSM   7.76   43.6   10022   NAC   GSPS-PDD (TDMA, GMSK, CN 0-12)   GSM   GSPS-PDD (TDMA	10010	CAB	SAR Validation (Square, 100 ms, 10 ms)			
100921 DAC   0.05 MP-DD (TDMA, GMSK)   0.94   4.5.6   100921 DAC   0.05 MP-DD (TDMA, GMSK)   0.95   4.5.6   10.0921 DAC   0.05 MP-DD (TDMA, GMSK, TN-0)   0.55 M   0.9.7   4.5.6   10.0924 DAC   0.05 MP-DD (TDMA, GMSK, TN-0)   0.55 M   0.9.7   4.5.6   10.0924 DAC   0.05 MP-DD (TDMA, GMSK, TN-0)   0.55 M   0.9.5   4.5.6   10.0924 DAC   0.05 MP-DD (TDMA, BPSK, TN-0)   0.55 M   0.9.5   4.5.6   10.0925 DAC   0.05 MP-DD (TDMA, BPSK, TN-0)   0.55 M   0.9.5   4.5.6   10.0925 DAC   0.05 MP-DD (TDMA, BPSK, TN-0)   0.55 M   0.9.5   4.5.6   10.0925 DAC   0.05 MP-DD (TDMA, DMSK, TN-0-12)   0.55 M   0.9.5   4.5.6   10.0925 DAC   0.05 MP-DD (TDMA, DMSK, TN-0-12)   0.55 M   0.9.5   4.5.6   10.0925 DAC   0.05 MP-SP-DD (TDMA, DMSK, TN-0-12-0)   0.55 M   0.9.5   4.5.6   10.0925 DAC   0.05 MP-SP-DD (TDMA, DMSK, TN-0-12-0)   0.55 MP-SP-DD (TDMA, DMSK, DMSK, DMSK)   0.55 MP-SP-DD (TDMA, DMSK, DMSK, DMSK)   0.55 MP-SP-DD (TDMA, DMSK, DMSK, DMSK)   0.55 MP-SP-DD (TDMA, DMSK,	10011		UMTS-FDD (WCDMA)			
10022	10012					
10029				***************************************		
190825   AAC   EDGE-FDD (TDMA, GMSK), TN 0-1)   GSM   15.62   28.65     190825   DAC   EDGE-FDD (TDMA, BPSK, TN 0-1)   GSM   15.62   28.65     190827   DAC   EDGE-FDD (TDMA, BPSK, TN 0-1)   GSM   9.55   28.6     190827   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.50   28.6     190828   DAC   EDGE-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.50   28.6     190829   DAC   EDGE-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.50   28.6     190829   DAC   EDGE-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.50   28.6     190829   DAC   EDGE-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.50   28.6     190820   CAA   IEEE 8021.51   Seuteoin (FESK, DH1)   Bluetoch   5.90   38.6     190831   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   5.90   38.6     190832   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   1.6   48.6     190335   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   1.6   48.6     190335   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   1.6   48.6     190335   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   1.6   48.6     190335   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   1.6   48.6     190336   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   1.6   48.6     190337   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   4.53   4.96     190337   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   4.53   4.96     190339   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   4.53   4.96     190339   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   4.50     190339   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   4.50     190339   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   4.50     190339   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   4.50     190339   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   4.50     190339   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   4.50     190339   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   4.50     190339   CAA   IEEE 8021.51   Seuteoin (FESK, DH3)   Bluetoch   4.50     190339   CAA   IEEE			7.7	2.0		
10028 DAC   EDGE-FOD (TDMA, 8PSK, TN 9)   GSM   12.92   ±3.6     10027 DAC   EDGE-FOD (TDMA, DMSK, TN 9-1)   GSM   4.50   ±3.6     10028 DAC   GPRS-FDD (TDMA, GMSK, TN 9-1-2)   GSM   4.50   ±3.6     10028 DAC   GPRS-FDD (TDMA, GMSK, TN 9-1-2)   GSM   7.7   ±3.6     10029 DAC   EDGE-FDD (TDMA, GMSK, TN 9-1-2)   GSM   7.7   ±3.6     10029 DAC   EDGE-FDD (TDMA, GMSK, TN 9-1-2)   GSM   7.7   ±3.6     10020 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.67   ±3.6     10021 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.67   ±3.6     10021 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.67   ±3.6     10022 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.7   ±3.6     10023 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.7   ±3.6     10023 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.7   ±3.6     10023 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.7   ±3.6     10023 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.7   ±3.6     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5     10025 DAC   EEGE 602.15, 18 bustoon (GFSK, DH9)   Blustoon   1.5					_	
19080   AAC   BOOLE-FOD (TDMA, BPSK, TN 0-1)   GSM   9.55   43.6   43.						
10027   DAC   GPRS-FID (TDAIA, GMSC, TN 6-1-2)   GSN   4.50   4						
10082   DAC   DEPGE-FDD (TOMA, GMSC, TN 0-1-2-3)						
10090   DAC   EDGE-FDQ (TDMA, 8PSK, TN 0-1-2)   GSM   7.78   49.8   10091   CAA   IEEE 802.15.1 Blustooth (GPSK, DHS)   Blustooth   1.87   49.8   10092   CAA   IEEE 802.15.1 Blustooth (GPSK, DHS)   Blustooth   1.87   49.8   10092   CAA   IEEE 802.15.1 Blustooth (GPSK, DHS)   Blustooth   1.87   49.8   10093   CAA   IEEE 802.15.1 Blustooth (GPSK, DHS)   Blustooth   1.87   49.8   10093   CAA   IEEE 802.15.1 Blustooth (GPSK, DHS)   Blustooth   1.87   49.8   10093   CAA   IEEE 802.15.1 Blustooth (PIP4-DCPSK, DHS)   Blustooth   4.59   42.6   10093   CAA   IEEE 802.15.1 Blustooth (PIP4-DCPSK, DHS)   Blustooth   4.59   42.6   10093   CAA   IEEE 802.15.1 Blustooth (PIP4-DCPSK, DHS)   Blustooth   4.77   43.6   10093   CAA   IEEE 802.15.1 Blustooth (9.0-PSK, DHS)   Blustooth   4.77   43.6   10093   CAA   IEEE 802.15.1 Blustooth (9.0-PSK, DHS)   Blustooth   4.77   43.6   10093   CAA   IEEE 802.15.1 Blustooth (9.0-PSK, DHS)   Blustooth   4.77   43.6   10093   CAA   IEEE 802.15.1 Blustooth (9.0-PSK, DHS)   Blustooth   4.77   43.6   10094   CAA   S-94   ISEN   S-						
10090   CAA   ELEE 8021.5.1 Blustooth (CFSK, DH1)						
10032   CAA   REER 920   15   Blustooth (GPSK, DHS)   Blustooth   1.87   ±3.6						
10022   CAA   ECE 802; 15.1 Biustoch (GPSK, DH5)						
10035   GAA   REEE 802.15.1 Bustoch (PI44 DOPSK, DH1)   Bluetoch   7.74   ±3.6   10036   GAA   REEE 802.15.1 Bustoch (PI44 DOPSK, DH5)   Bluetoch   4.53   10036   GAA   REEE 802.15.1 Bustoch (PI44 DOPSK, DH5)   Bluetoch   3.83   ±9.6   10036   GAA   REEE 802.15.1 Bustoch (PI44 DOPSK, DH5)   Bluetoch   3.83   ±9.6   10037   GAA   REEE 802.15.1 Bustoch (PI44 DOPSK, DH5)   Bluetoch   4.77   ±3.6   10038   GAA   REEE 802.15.1 Bustoch (PI44 DOPSK, DH5)   Bluetoch   4.77   ±3.6   10038   GAA   REEE 802.15.1 Bustoch (PI44 DOPSK, DH5)   Bluetoch   4.77   ±3.6   10039   GAB   COMMADDIO (RINT), DR1   COMMADO   4.57   ±3.6   10040   GAA   DECT (TDD, TDMAFDM, GFSK, Duble Slat, 12)   DRCT   13.80   ±3.9   10040   GAA   DECT (TDD, TDMAFDM, GFSK, Full Stat, 24)   DRCT   13.80   ±3.9   10040   GAA   DRCT (TDD, TDMAFDM, GFSK, Full Stat, 24)   DRCT   13.80   ±3.9   10040   GAA   DRCT (TDD, TDMAFDM, GFSK, Full Stat, 24)   DRCT   13.80   ±3.9   10040   GAA   DRCT (TDD, TDMAFDM, GFSK, Full Stat, 24)   DRCT   13.80   ±3.9   10040   GAB   REEE 802.110   WIFE 2.4 GHz (DSSS, 2.8 Mps)   WILAN   2.12   ±3.6   10040   GAB   REEE 802.110   WIFE 2.4 GHz (DSSS, 2.8 Mps)   WILAN   2.12   ±3.6   10040   GAB   REEE 802.110   WIFE 2.4 GHz (DSSS, 5.1 Mbps)   WILAN   2.83   ±3.6   10060   GAB   REEE 802.110   WIFE 2.4 GHz (DSSS, 5.1 Mbps)   WILAN   2.83   ±3.6   10060   GAB   REEE 802.110   WIFE 2.4 GHz (DSSS, 5.1 Mbps)   WILAN   2.80   ±3.6   10060   GAB   REEE 802.110   WIFE 2.4 GHz (DSSS, 5.1 Mbps)   WILAN   2.80   ±3.6   10060   GAD   REEE 802.110   WIFE 2.4 GHz (DSSS, 5.1 Mbps)   WILAN   2.80   ±3.6   10060   GAD   REEE 802.110   WIFE 2.4 GHz (DSSS, 5.1 Mbps)   WILAN   2.80   ±3.6   10060   GAD   REEE 802.110   WIFE 2.4 GHz (DSSS, 5.1 Mbps)   WILAN   2.90   ±3.6   10060   GAD   REEE 802.110   WIFE 2.4 GHz (DSSS, 5.1 Mbps)   WILAN   2.90   ±3.6   10077   GAB						
10035   CAA   IEEE 802.15.1 Blueboth (PI4-DOPSK, DHS)   Blueboth   3.83   ±9.6     10036   CAA   IEEE 802.15.1 Blueboth (PI4-DOPSK, DHS)   Blueboth   3.83   ±9.6     10037   CAA   IEEE 802.15.1 Blueboth (PI4-DOPSK, DHS)   Blueboth   3.81   ±9.6     10038   CAA   IEEE 802.15.1 Blueboth   B-PSK, DHS)   Blueboth   4.77   ±9.6     10039   CAA   IEEE 802.15.1 Blueboth   B-PSK, DHS)   Blueboth   4.10   ±9.6     10039   CAA   IEEE 802.15.1 Blueboth   B-PSK, DHS)   Blueboth   4.10   ±9.6     10039   CAA   IEEE 802.15.1 Blueboth   B-PSK, DHS)   CCMA3000   4.57   ±9.6     10039   CAA   CDMA3200 (1xHT, RG1)   CCMA3000   4.57   ±9.6     10040   CAB   IS-94 1/15.15.9 FDO (170MA/PDM, PI4-DOPSK, Halfrate)   AMPS   7.78   ±9.6     10044   CAA   IS-94 IEEE 802.15.0 (PDMA, FIN)   AMPS   0.00   ±9.6     10049   CAA   DECT (TDD, TDMAFDM, GFSK, Dubles Skt, 41)   DECT   10.79   ±9.6     10049   CAA   DECT (TDD, TDMAFDM, GFSK, Dubles Skt, 41)   DECT   10.79   ±9.6     10059   CAB   LEEE 802.15 WIFI 2.4 GHz (DSSS, 2Mbps)   TD-9C0MA   11.01   ±9.6     10059   CAB   LEEE 802.15 WIFI 2.4 GHz (DSSS, 2Mbps)   WILAN   2.12   ±9.6     10060   CAB   LEEE 802.15 WIFI 2.4 GHz (DSSS, 5.5Mbps)   WILAN   2.83   ±9.6     10061   CAB   LEEE 802.11 WIFI 2.4 GHz (DSSS, 5.1Mbps)   WILAN   2.83   ±9.6     10062   CAD   LEEE 802.11 WIFI 2.4 GHz (DSSS, 5.1Mbps)   WILAN   2.83   ±9.6     10063   CAD   LEEE 802.11 WIFI 2.4 GHz (DSSS, 5.1Mbps)   WILAN   2.83   ±9.6     10066   CAD   LEEE 802.11 WIFI 2.4 GHz (DSSS, 5.1Mbps)   WILAN   2.83   ±9.6     10066   CAD   LEEE 802.11 WIFI 2.4 GHz (DSSS, 5.1Mbps)   WILAN   2.83   ±9.6     10066   CAD   LEEE 802.11 WIFI 2.4 GHz (DSSS, 5.5Mbps)   WILAN   3.60   ±9.6     10066   CAD   LEEE 802.11 WIFI 2.4 GHz (DSSS, 5.5Mbps)   WILAN   3.60   ±9.6     10066   CAD   LEEE 802.11 WIFI 2.4 GHz (DSSS, 5.5Mbps)   WILAN   3.60   ±9.6     10066   CAD   LEEE 802.11 WIFI 2.4 GHz (DSSS, 5.5Mbps)   WILAN   3.60   ±9.6     10066   CAD   LEEE 802.11 WIFI 2.4 GHz (DSSS, 5.5Mbps)   WILAN   3.60   ±9.6     10066   CAD   LEEE 802.11 WIFI		4				
10036   CAA   IEEE 802.15.1 Bustooth (PIV4-DOPSK, DH5)   Blueboth   8.61   29.6						
10036   CAA   IEEE 802.15.1 Blustooth (P.DPSK, DH1)   Blueboth   8.01   23.6   10037   CAA   IEEE 802.15.1 Bluetooth (P.DPSK, DH5)   Blueboth   4.77   29.6   10038   CAB   IEEE 802.15.1 Bluetooth (P.DPSK, DH5)   Blueboth   4.70   29.6   10038   CAB   CDMA2000 (1xHT, RC1)   CDMA2000   4.77   29.6   10038   CAB   CDMA2000 (1xHT, RC1)   CDMA2000   4.77   29.6   10040   CAB   IS-94.18.19.19.10   CDMA2000   4.77   29.6   10040   CAB   IS-94.18.19.19.10   CDMA2000   4.77   29.6   10040   CAB   IS-94.18.19.19.10   CDMA.18.19.10   CDMA.18.19.						
10037 CAA   IEEE 802.15   Bluetooth (8-DPSK, DH3)   Bluetooth   4.77   ±9.6						
10038   CAA						
10036 CAB   CDMA2000 (TARTT, RCT)   29.6   10042 CAB   35-44   18-196 FDD (TDMA/FDM, PV4-DQPSK, Halfrate)   AMPS   7.78   ±8.6   10044 CAB   35-44   18-196 FDD (TDMA/FDM, PV4-DQPSK, Halfrate)   AMPS   0.00   ±8.6   10046 CAA   DECT (TDD, TDMA/FDM, GPSK, Full Slot, 24)   DECT   19.80   ±8.6   10049 CAA   DECT (TDD, TDMA/FDM, GPSK, Poulte Slot, 12)   DECT   19.79   ±8.6   10056 CAA   DECT (TDD, TDMA/FDM, GPSK, Double Slot, 12)   DECT   19.79   ±8.6   10056 CAA   DECT (TDD, TDMA/FDM, GPSK, Double Slot, 12)   DECT   19.79   ±8.6   10056 CAA   UMTS-TDD (TD-SCDMA, 1.28 Mcps)   TD-SCDMA   11.01   ±9.6   10056 CAB   IEEE 802.119 WIFI 2.4 GHz (DSSS, S. Mbps)   WILAN   2.12   ±8.6   10056 CAB   IEEE 802.119 WIFI 2.4 GHz (DSSS, S. Mbps)   WILAN   2.83   ±8.6   10060 CAB   IEEE 802.119 WIFI 2.4 GHz (DSSS, S. Mbps)   WILAN   2.83   ±8.6   10062 CAD   IEEE 802.11ah WIFI 5 GHz (DFSM, 9Mbps)   WILAN   8.63   ±9.6   10062 CAD   IEEE 802.11ah WIFI 5 GHz (DFSM, 9Mbps)   WILAN   8.63   ±9.6   10066 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 9Mbps)   WILAN   8.63   ±9.6   10066 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 18Mbps)   WILAN   9.00   ±9.5   10066 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 18Mbps)   WILAN   9.00   ±9.5   10066 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 18Mbps)   WILAN   9.00   ±9.5   10066 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 18Mbps)   WILAN   9.00   ±9.5   10066 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 18Mbps)   WILAN   9.00   ±9.5   10067 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 18Mbps)   WILAN   9.00   ±9.5   10067 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 18Mbps)   WILAN   9.00   ±9.5   10067 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 18Mbps)   WILAN   9.00   ±9.5   10067 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 18Mbps)   WILAN   9.00   ±9.5   10067 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 18Mbps)   WILAN   9.00   ±9.5   10067 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 18Mbps)   WILAN   9.00   ±9.5   10067 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 18Mbps)   WILAN   9.00   ±9.5   10067 CAD   IEEE 802.11ah WIFI 5 GHz (DFDM, 18Mbps)   WILAN   9.00						
TOURD   CAB   IS-S4 / IS-136 FDD (TDMAFDM, PV4-DQPSK, Halfrate)   AMPS   7.78   ±9.6					111.0	
10044   CAA   S-91/EIA/TIA-553 FDD (FDMA, FM)   AMPS   0.00   ±9.8						
10046   CAA   DECT (TDD, TDMAFDM, GFSK, Full Slot, 24)   DECT   13.80   ±9.8   10046   CAA   DECT (TDD, TDMAFDM, GFSK, Full Slot, 25)   DECT   10.79   ±9.6   10056   CAA   LUMTS-TIDD (TD-SCDMA, 1.28 Mcps)   TD-SCDMA   11.01   ±9.6   10059   CAB   LUMTS-TIDD (TD-SCDMA, 1.28 Mcps)   TD-SCDMA   11.01   ±9.6   10059   CAB   LEEE 802.11b WiFl 2.4 GHz (DSSS, 2Mbps)   WLAN   2.12   ±9.6   10060   CAB   LEEE 802.11b WiFl 2.4 GHz (DSSS, 5.5 Mbps)   WLAN   2.83   ±9.6   10060   CAB   LEEE 802.11b WiFl 2.4 GHz (DSSS, 5.5 Mbps)   WLAN   2.83   ±9.6   10060   CAB   LEEE 802.11b WiFl 2.4 GHz (DSSS, 5.5 Mbps)   WLAN   3.60   ±9.6   10060   CAB   LEEE 802.11b WiFl 5.4 GHz (DSSS, 5.5 Mbps)   WLAN   3.60   ±9.6   10060   CAB   LEEE 802.11ah WiFl 5.6 Hz (DFDM, 9.0 Mbps)   WLAN   8.63   ±9.6   10060   CAD   LEEE 802.11ah WiFl 5.6 Hz (DFDM, 9.0 Mbps)   WLAN   8.63   ±9.6   10060   CAD   LEEE 802.11ah WiFl 5.6 Hz (DFDM, 12 Mbps)   WLAN   9.00   ±9.5   10060   CAD   LEEE 802.11ah WiFl 5.6 Hz (DFDM, 24 Mbps)   WLAN   9.00   ±9.5   10060   CAD   LEEE 802.11ah WiFl 5.6 Hz (DFDM, 48 Mbps)   WLAN   9.30   ±9.6   10060   CAD   LEEE 802.11ah WiFl 5.6 Hz (DFDM, 48 Mbps)   WLAN   9.30   ±9.6   10060   CAD   LEEE 802.11ah WiFl 5.6 Hz (DFDM, 48 Mbps)   WLAN   9.30   ±9.6   10060   CAD   LEEE 802.11ah WiFl 5.6 Hz (DFDM, 54 Mbps)   WLAN   10.12   ±9.6   10060   CAD   LEEE 802.11ah WiFl 5.6 Hz (DFDM, 54 Mbps)   WLAN   10.24   ±9.6   10060   CAD   LEEE 802.11ah WiFl 5.6 Hz (DFDM, 54 Mbps)   WLAN   10.24   ±9.6   10060   CAD   LEEE 802.11ah WiFl 5.6 Hz (DFDM, 54 Mbps)   WLAN   10.24   ±9.6   10071   CAB   LEEE 802.11ah WiFl 5.6 Hz (DFDM, 54 Mbps)   WLAN   10.24   ±9.6   10073   CAB   LEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 16 Mbps)   WLAN   10.56   ±9.6   10073   CAB   LEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 16 Mbps)   WLAN   10.50   ±9.6   10073   CAB   LEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 64 Mbps)   WLAN   10.77   ±9.6   10073   CAB   LEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 64 Mbps)   WLAN   10.77   ±9.6   10073   CAB   LEEE 802.11g WiFl 2.4 GHz (DSS						
10049   CAA   DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)   DECT   10.79   ±9.6				1 11111 12		
10056   CAA						
Todds						
10059   CAB						
10060   CAB   IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps)   WLAN   2.83   ±9.6						
10061 CAB						
10682 CAD   IEEE 802.11a/h WiFI 5 GHz (OFDM, 6 Mbps)   WILAN   8.68   ±9.6						
10063   CAD						
10064   CAD	1	-				
10065   CAD						
10088 CAD   IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)   WILAN   9.38 ±9.6		4		and the second second		
10057   CAD   IEEE 802.11a/h WiF1 5 GNz (OFDM, 96 Mbps)   WLAN   10.12   49.6			1 12			
10069   CAD   IEEE 802.11a/h WiFi 5 GHz (OFDM, 46 Mbps)   WLAN   10.24   19.6						
10083         CAD         IEEE 802.11a/h WiFl 5 GHz (OFDM, 54 Mbps)         WLAN         10.56         ±9.6           10071         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 9 Mbps)         WLAN         9.83         ±9.6           10072         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 16 Mbps)         WLAN         9.62         ±9.6           10073         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 16 Mbps)         WLAN         9.94         ±9.6           10074         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.30         ±9.6           10075         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.77         ±9.6           10076         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ±9.6           10077         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         10.94         ±9.6           10077         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.09         ±9.6           10077         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.09         ±9.6           10082         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 54 Mbps) </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10071         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)         WLAN         9.83         ±9.8           10072         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)         WLAN         9.82         ±9.8           10073         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN         9.94         ±9.6           10074         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)         WLAN         10.30         ±9.6           10075         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.30         ±9.6           10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ±9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ±9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ±9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ±9.6           10081         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ±9.6           10082         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mb		_		-		
10072         CAB         IEEE 802.11g WiFI 2.4 GHz (DSSS/OFDM, 12 Mbps)         WLAN         9.62         19.62           10073         CAB         IEEE 802.11g WiFI 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN         9.94         ±9.6           10074         CAB         IEEE 802.11g WiFI 2.4 GHz (DSSS/OFDM, 24 Mbps)         WLAN         10.30         ±9.6           10075         CAB         IEEE 802.11g WiFI 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.77         ±9.6           10076         CAB         IEEE 802.11g WiFI 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ±9.6           10077         CAB         IEEE 802.11g WiFI 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ±9.6           10081         CAB         IEEE 802.11g WiFI 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ±9.6           10081         CAB         IEEE 802.11g WiFI 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ±9.6           10081         CAB         IEEE 802.11g WiFI 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ±9.6           10081         CAB         IEEE 802.11g WiFI 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ±9.6           10082         CAB         IES-54 / IS-54 / IS-54 / IS-54 / IS-54 /						
10073         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN         9.94         ±9.6           10074         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)         WLAN         10.30         ±9.6           10075         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.77         ±9.6           10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ±9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ±9.6           10081         CAB         CDMA2000 (1xRTT, RC3)         CDMA2000         3.97         ±9.6           10082         CAB         IS-54 / IS-136 FDD (TDMA/FDM, PI4-DQPSK, Fullrate)         AMPS         4.77         ±9.6           10082         CAB         IS-54 / IS-136 FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ±9.6           10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ±9.6           10097         CAC         UMTS-FDD (HSUPR, Subtest 2)         WCDMA         3.98         ±9.6           10098         CAC         UMTS-FDD (HSUPR, Subtest 2)         WCDMA         3.98         ±9.6 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10074         CAB         IEEE 802.11g WFI 2.4 GHz (DSSS/OFDM, 24 Mbps)         WLAN         10.30         ±9.6           10075         CAB         IEEE 802.11g WFI 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.77         ±9.6           10076         CAB         IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ±9.6           10077         CAB         IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.09         ±9.6           10081         CAB         CDMA2000 (1xRTT, RC3)         CDMA2000         3.97         ±9.6           10082         CAB         IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fulfrate)         AMPS         4.77         ±9.6           10082         CAB         IS-54 / IS-136 FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ±9.6           10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ±9.6           10097         CAC         UMTS-FDO (HSDPA)         WCDMA         3.96         ±9.6           10098         CAC         UMTS-FDO (HSDPA)         WCDMA         3.96         ±9.6           10099         DAC         EDGE-FDD (TDMA, 50 Mrs, CPSK)         LTE-FDD         5.67         ±9.6           10100		-			_	
10075         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.77         ±9.6           10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ±9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ±9.6           10081         CAB         CDMA2000 (1xRTT, RGS)         CDMA2000         3.97         ±9.6           10082         CAB         IS-547 IS-156 FDD (TDMA,FDM, PI44-DQPSK, Fullrate)         AMPS         4.77         ±9.6           10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ±9.6           10097         CAC         UMTS-FDD (HSDPA)         WCDMA         3.98         ±9.6           10098         CAC         UMTS-FDD (HSDPA)         WCDMA         3.96         ±9.6           10099         DAC         EDGE-FDD (TDMA, SPSK, TN 0-4)         GSM         9.55         ±9.6           10100         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ±9.6           10101         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.60         ±9.6           10103		_				±9.6
10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ±9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ±9.6           10081         CAB         CDMA2000 (1xRTT, RC3)         CDMA2000 (3.97         ±9.6           10082         CAB         IS-54 / IS-156 FDD (TDMA/FDM, PI/4-DQPSK, Fulfrate)         AMPS         4.77         ±9.6           10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ±9.8           10097         CAC         UMTS-FDD (HSDPA)         WCDMA         3.98         ±9.6           10098         CAC         UMTS-FDD (HSUPA, Subtest 2)         WCDMA         3.98         ±9.6           10099         DAC         EDGE-FDD (SC-FDMA, Subtest 2)         WCDMA         3.98         ±9.6           10100         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD				***************************************		±9.6
10077 CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)   WLAN   11.00   ±9.6						±9.6
10081 CAB   CDMA2000 (1xRTT, RC3)   CDMA2000   3.97   ±9.6						±9.6
10082         CAB         IS-54 / IS-138 FDD (TDMA/FDM, Pi4-DQPSK, Fullrate)         AMPS         4.77         ±9.6           10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ±9.6           10097         CAC         UMTS-FDD (HSDPA)         WCDMA         3.98         ±9.6           10098         CAC         UMTS-FDD (HSUPA, Subtest 2)         WCDMA         3.98         ±9.6           10099         DAC         EDGE-FDD (TDMA, 8PSK, TN 0-4)         GSM         9.55         ±9.6           10100         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.57         ±9.6           10101         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.6           10102         CAF         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 6PSK)         LTE-TDD         9.29         ±9.6           10103         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 6PSK)         LTE-TDD         9.27         ±9.6           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 6PSK)         LTE-TDD         9.97         ±9.6           10105         CAH         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 6PSK)         LTE-TDD         10.01         ±9.6						±9.6
10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ±9.6           10097         CAC         UMTS-FDD (HSDPA)         WCDMA         3.96         ±9.6           10098         CAC         UMTS-FDD (HSDPA, Subtest 2)         WCDMA         3.96         ±9.6           10099         DAC         EDGE-FDD (TDMA, 8PSK, TN 0-4)         GSM         9.55         ±9.6           10100         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ±9.8           10102         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.60         ±9.6           10103         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD         9.29         ±9.6           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD         9.97         ±9.6           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 8-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         5.80         ±9.6						±9.6
10097         CAC         UMTS-FDD (HSDPA)         WCDMA         3.98         ±9.6           10098         CAC         UMTS-FDD (HSUPA, Subtest 2)         WCDMA         3.96         ±9.6           10099         DAC         EDGE-FDD (TDMA, 8PSK, TN 0-4)         GSM         9.55         ±9.6           10100         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-FDD         5.57         ±9.6           10101         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.6           10103         CAH         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-FDD         9.29         ±9.8           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD         9.97         ±9.6           10105         CAH         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD         10.01         ±9.6           10105         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.8           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         5.80         ±9.8           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD         5.80         ±9.8						±9.6
10098         CAC         UMTS-FDD (HSUPA, Subtest 2)         WCDMA         3.98         ±9.6           10099         DAC         EDGE-FDD (TDMA, 8PSK, TN 0-4)         GSM         9.55         ±9.6           10100         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ±9.6           10101         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.42         ±9.6           10103         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         9.29         ±9.6           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD         9.97         ±9.6           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 44-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 44-QAM)         LTE-TDD         10.01         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         5.43         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD         5.43						±9.6
10099         DAC         EDGE-FDD (TDMA, 8PSK, TN 0-4)         GSM         9.85         ±9.8           10100         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, GPSK)         LTE-FDD         5.67         ±9.9           10101         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ±9.8           10102         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.4           10103         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD         9.29         ±9.8           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD         9.97         ±9.8           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.8           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 18-QAM)         LTE-FDD         5.80         ±9.8           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD         5.80         ±9.8           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD         5.						±9.6
10100         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.57         ±9.6           10101         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ±9.6           10102         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.6           10103         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         9.29         ±9.6           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD         9.97         ±9.6           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         5.80         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD         6.43         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD         5.75         ±9.6						±9.6
10101 CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ±9.6           10102 CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.6           10103 CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 6PSK)         LTE-TDD         9.29         ±9.6           10104 CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD         9.97         ±9.6           10105 CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10108 CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.6           10109 CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         6.43         ±9.6           10110 CAH         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD         5.75         ±9.6				7117		±9.6
10102         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.6           10103         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 0PSK)         LTE-TDD         9.29         ±9.6           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD         9.97         ±9.6           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 84-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         6.43         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD         5.75         ±9.6				LTE-FOD	6.42	±9.6
10103         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ±9.8           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD         9.97         ±9.8           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 84-QAM)         LTE-TDD         10.01         ±9.8           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.8           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD         5.75         ±9.4           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD         5.75         ±9.4					6.60	±9.6
10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)         LTE-TDD         9.97         ±9.6           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 84-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         6.43         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-FDD         5.75         ±9.6				LTE-TOD	9.29	±9.6
10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20MHz, 84-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10MHz, QPSK)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10MHz, 16-QAM)         LTE-FDD         6.43         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD         5.75         ±9.6					9.97	±9.6
10108 CAH         LTE-FDD (SC-FDMA, 100% RB, 10MHz, QPSK)         LTE-FDD         5.80         ±9.6           10109 CAH         LTE-FDD (SC-FDMA, 100% RB, 10MHz, 16-QAM)         LTE-FDD         6.43         ±9.6           10110 CAH         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD         5.75         ±9.6					10.01	±9.6
10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10MHz, 16-QAM)         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)				LTE-FDD	5.80	±9.6
10110 CAH LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK) LTE-FDD 5.75 ±9.4				LTE-FDD	6.43	±9.6
19119 3541 2121 30 (50 1011) 10111 1111 1111				LTE-FDD	5.75	±9.6
	10111	CAH		LTE-FDD	6.44	±9.6

Certificate No: EX-3812\_Feb23

Page 10 of 21

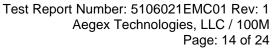




EX3DV4 - SN:3812 February 22, 2023

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> k = 2
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FOD	6.59	±9.6
10113	CAH	LTE-FDD (SC-FDMA, 100% RB, 5MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10114	CAD	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10115	CAD	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6
10116	CAD	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.6
10117	CAD	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	±9.6
10118	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6
10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10141	ÇAF	LTE-FDD (SC-FDMA, 100% RB, 15MHz, 64-QAM)	LTE-FDD	6.53	±9.6
10142	CAF	LTE-FDD (SC-FDMA, 100% RB, 3MHz, QPSK)	LTE-FDD	5.73	±9.6
10143	CAF	LTE-FDD (SC-FDMA, 100% RB, 3MHz, 16-QAM)	LTE-FDD	6.35	±9.6
10144	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	±9.6
10145	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	±9.6
10146	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FOD	6.41	±9.6
10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% FIB, 20 MHz, 84-QAM)	LTE-FDD	6.60	±9.6
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TOD	9.28	±9.6
10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TOD	9.92	±9.6
10153	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TOD	10.05	±9.6
10154	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6
10155	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10156	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, QPSK)	LTE-FDD	5.79	±9.6
10157	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-QAM)	LTE-FOD	6.49	±9.6
10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FOD	6.62	±9.6
10159	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-QAM)	LTE-FOD	6.56	±9.6
10160	CAF	LTE-FDD (SC-FDMA, 50% RB, 15MHz, QPSK)	LTE-FOD	5.82	±9.6
10161	CAF	LTE-FDD (SC-FDMA, 50% RB, 15MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10162	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FOD	6.58	±9.6
10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	±9.6
10167	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	±9.6
10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	±9.6
10169	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6
10170	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FOD	6.52	±9.6
10171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	±9.6
10172	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TOD	9.21	±9.6
10173	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10174	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10175	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	±9.6
10176	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10177	CAJ	LTE-FDD (SC-FDMA, 1 RB, 5MHz, QPSK)	LTE-FDD	5.73	±9.6
10178	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10178	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	8.50	±9.6
10180	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10180	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, GPSK)	LTE-FDD	5.72	±9.6
10181	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, GPSK)	LTE-FDD	6.52	19.6
10182	AAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	29.6
10183	CAF		LTE-FDO	5.73	
10184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDO	6.51	±9.6
		LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDO	6.50	
10186	CAG				±9.6
10187		LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	±9.6
10188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDO	6.52	±9.6
10189	AAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10193		IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	±9.6
10194		IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	±9.6
10195	CAD	IEEE 802.11n (HT Greenfield, 65 Mbps, 84-QAM)	WLAN	8.21	±9.6
10196		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	ÇAD	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

Certificate No: EX-3812\_Feb23 Page 11 of 21



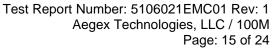
February 22, 2023



EX3DV4 - SN:3812

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> k - 2
10225	CAC	UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6
10226		LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
10227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6
10228	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.6
10229	CAE	LTE-TDD (SC-FDMA, 1 RB, 3MHz, 16-QAM)	LTE-TOD	9.48	±9.6
10230	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TOD	10.25	±9.6
10231	CAE	LTE-TDD (SC-FDMA, 1 RB, 3MHz, QPSK)	LTE-TOD	9.19	±9.6
10232	CAH	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10233	CAH	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10234	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	±9.6
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10236	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TOD	10.25	±9.6
10237	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TOD	9.21	29.6
10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TOD	9.48	±9.6
10239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TOO	10.25	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TOD	9.21	±9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TOD	9.82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TOD	9.86	±9.6
10243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4MHz, QPSK)	LTE-TOD	9.46	±9.6
10244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TOD	10.06	±9.6
10245	CAE	LTE-TOD (SC-FDMA, 50% RB, 3MHz, 64-QAM)	LTE-TOD	10.06	±9.6
10246	CAE	LTE-TOD (SC-FDMA, 50% RB, 3MHz, QPSK)	LTE-TDD	9.30	±9.6
10247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM)	LTE-TOD	9.91	±9.6
10248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 64-QAM)	LTE-TOD	10.09	±9.6
10249	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TOD	9.29	±9.6
10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TOD	9.81	±9.6
10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TOD	10.17	±9.6
10252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	±9.6
10253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TOD	9.90	±9.6
10254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	±9.6
10255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	±9.6
10256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	±9.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	±9.6
10258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TOD	9.34	±9.6
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDO	9.98	±9.6
10260	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDO	9.97	±9.6
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDO	9.83	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	±9.6
10264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	±9.6
10265	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10266	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	±9.6
10267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	±9.6
10268	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10269	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	±9.6
10270	CAG	LTE-TDD (SC-FDMA, 100% RB, 15MHz, QPSK)	LTE-TDD	9.58	±9.6
10274	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
10275	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6
10277	CAA	PHS (QPSK)	PHS	11.81	±9.6
10278	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10279	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.18	±9.5
10290	AAB	CDMA2000, RC1, SO65, Full Rate	CDMA2000	3.91	±9.6
10291	AAB	COMAZODO, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6
10292	AAB	COMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	±9.6
10293		CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	±9.6
10295			GDMA2000	12.49	±9.6
10297	AAE		LTE-FDD	5.81	±9.6
10298		LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	±9.6
10299	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	±9.6
10300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FOD	6.60	±9.6
10300	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WMAX	12.03	±9.6
	AAA	EEE 802.166 WMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL symbols)	WIMAX	12.03	±9.6
10302	_	IEEE 802.166 WIMAX (23:18, 5 ms, 10 MHz, GPSK, POSC, 3 CTRL symbols)	WIMAX	12.57	±9.6
10303	AAA	IEEE 802.166 WIMAX (31:16, 5 ms, 10 MHz, 64QAM, PUSC)	WMAX	11.86	±9.6
	AAA				
	AAA				
10305	AAA	IEEE 802.16e WIMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols) IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	WIMAX	15.24 14.67	±9.6

Certificate No: EX-3812\_Feb23 Page 12 of 21



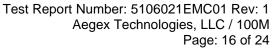


February 22, 2023

1990   AAA	UID	Rev	Communication System Name		DATE (100)	11. F
19090   AAA				Group	PAR (dB)	UngE k = 2
19090   AAA   EEE 802.16 WAMAX (25:16, 10m.; 10MHz, 190AA, AMC 2cd.; 18 symbole)	-					
1931   AAC   IEEE ROZ. 166 WAMAX (2014, 10ms. 10Met. GPSK)   UFF-FDD   6.66   #3.0						
1931   AAE   LTE-FDD (SC-PEMA, 100% RB, 15 MHz, QPSK)					***	
19314   AAA   DEN 13   DEN 13   1951   245   255   1951   245   255   1951   245   255   1951   245   255   1951   245   255	10010					
19315   AAS   EEE 802.11 to WFI 2.4 GHz (ESSS, IMbps, 980c duty cycle)						
19316   AAB   IEEE 802.11 to WF12.4 Gibt (REP-CPCM). Mohps, 960 cdt/s cycle)   W.A.N   0.36   0.36.	10314	AAA				
19317   AAD   IEEE 602.11 NWT 2.4 GHz (ERP-CFEM, 6 Mbps, 960 duty cycle)   W.A.M   8.36   8.36   8.36   19382   AAA   Pulse Nivestern (2004z, 1954)   Generic   10.00   13.36   19.65   19.85   AAA   Pulse Nivestern (2004z, 1954)   Generic   10.00   13.36   19.65   19.85   AAA   Pulse Nivestern (2004z, 1954)   Generic   5.99   19.65   19.85   AAA   Pulse Nivestern (2004z, 1954)   Generic   3.98   19.65   19.85   AAA   Pulse Nivestern (2004z, 1954)   Generic   3.98   19.65   19.85   AAA   Pulse Nivestern (2004z, 1954)   Generic   3.98   19.65   19.85   AAA   Pulse Nivestern (2004z, 1954)   Generic   3.97   19.85   19.85   AAA   Pulse Nivestern (2004z, 1954)   Generic   3.97   19.85   19.85   AAA   Pulse Nivestern (2004z, 1954)   Generic   3.97   19.85   AAA   Pulse Nivestern (2004z, 1954)   Generic   3.97   19.85   AAA   Pulse Nivestern (2004z, 1954)   Generic   3.97   19.85   AAA   AAA   AVAN Waveform, 1004dz   Generic   5.22   21.6   AAA	10315	AAB	IEEE 802,11b WiFi 2,4 GHz (DSSS, 1 Mbps, 96oc duty cycle)			
1935   AAA   Pulse Wareform (2001s, 20%)   Generic   5.96   19.6   19.5   19.	10316	AAB				
19355 AAA   Pulse Windown (2001s, 10%)   59.6   1	10317	AAD			_	
19355   AAA   Pulse Wareform (2001s, 2076)   5.6   19355   AAA   Pulse Wareform (2001s, 6076)   6.7   19355   AAA   Pulse Wareform (2001s, 6076)   6.7   19356   AAA   Pulse Wareform (2001s, 6076)   6.7   19357   AAA   075X Wareform, 1001s   6.7   19388   AAA   075X Wareform, 1001s   6.7   19389   AAA   075X Wareform, 1001s   6.7   19399   AAA   6.4   6.7   19399   AAA   6.4   6.7   19390   AAA   6.5   6.7   19390   AAA   6.5   6.7   19390   AAA   6.7   19390   AAA	10352	AAA				
19355 AAA   Pulso Wareform (20014, 69%)   Generic   2.92   15.6   19355 AAA   Pulso Wareform (20014, 69%)   Generic   0.97   15.6   19356 AAA   Pulso Wareform (20014, 69%)   Generic   0.97   15.6   19387 AAA   OPSN Wareform, 100Hz   Generic   0.97   15.6   19389 AAA   OPSN Wareform, 100Hz   Generic   0.27   15.6   19389 AAA   OPSN Wareform, 100Hz   Generic   0.27   15.6   19395 AAA   6-QAM Wareform, 100Hz   Generic   0.27   15.6   194040 AAS   IEEE 80211ac Wiff (40Hz, 64-QAM, 89c-duty cycle)   WLAN   9.7   15.6   194040 AAS   IEEE 80211ac Wiff (40Hz, 64-QAM, 89c-duty cycle)   WLAN   9.7   15.6   194040 AAS   IEEE 80211ac Wiff (40Hz, 64-QAM, 89c-duty cycle)   WLAN   9.53   15.6   194040 AAS   COMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194040 AAS   COMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194040 AAS   COMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194040 AAS   COMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194040 AAS   COMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194040 AAS   COMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194040 AAS   COMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194040 AAS   CDMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194040 AAS   CDMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194040 AAS   CDMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194040 AAS   CDMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194040 AAS   CDMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194040 AAS   CDMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194041 AAM   WLAN   CDMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194041 AAM   WLAN   CDMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194041 AAM   WLAN   CDMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194041 AAM   WLAN   CDMA3000 (15EVD, 70c, v.)   CDMA30000   3.75   15.6   194041 AA	10353	AAA			_	
19355   AAA   Pulse Wareform (2001st, 90%)   Generic   2.22   19.6	10354	AAA				
19356   AAA   Pulse Waveform (2001x, 90%)   Senenc   0.97   19.8	10355	AAA	Pulse Waveform (200Hz, 60%)	Generic		
1938   AAA   OPSK Waveform, 10MHz   Generic   5.10   4.9.6	10356	AAA	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
19389   AAA   G-PSK Waveform, 10 MHz   Generic   5.22   ±3.6   19399   AAA   6-QAM Waveform, 100 MHz   Generic   6.27   ±3.6   19399   AAA   6-QAM Waveform, 100 MHz   Generic   6.27   ±3.6   19400   AAE   IEEE 80.21 Tac Wiff (20 MHz, 6-QAM), 69pc duty cycle)   W.AAN   8.37   ±3.6   19401   AAE   IEEE 80.21 Tac Wiff (20 MHz, 6-QAM), 69pc duty cycle)   W.AAN   8.50   ±3.6   19402   AAE   IEEE 80.21 Tac Wiff (60 MHz, 6-QAM), 69pc duty cycle)   W.AAN   8.50   ±3.6   19403   AAB   CÓMA2000 (1/EV-DC), Rev. 0)   CDMA2000   3.76   ±3.6   19404   AAB   CÓMA2000 (1/EV-DC), Rev. 0)   CDMA2000   3.76   ±3.6   19405   AAB   CÓMA2000 (1/EV-DC), Rev. 0)   CDMA2000   3.77   ±3.6   19410   AAB   CÓMA2000 (1/EV-DC), Rev. 0)   CDMA2000   3.78   ±3.6   19410   AAH   UTE-TDD (ISC-PDMA, 1 RB, 10 MHz, 0/PSK, UL Subtrame-2.3.4.7.8.9, Subtrame Confr-4)   UTE-TDD   T.82   ±3.6   19411   AAA   WALN COCID, Be QAM, 40 MHz   40 AB	10387	AAA	QPSK Waveform, 1 MHz		4.4.	
19399   AAA   44 QAM Waseform, 40 MHz   General   6.27   19.6	10388	AAA	QPSK Waveform, 10 MHz			
10309   AAA   34 QAM Waveform, 40 Milt   10300   AAE   EEE 802.11 at Wiff (40 Milt, 64 QAM, 99pc duty cycle)   WLAN   8.37   19.6	10396	AAA				
10400   AAE	10399	AAA	64-QAM Wayeform, 40 MHz		-	
19401   AAE	10400	AAE			_	
16402   AAE   IEEE 802.11s WIF (BUNHEL, 84-QAM, 99pc duty cycle)						
1949   AAB   CDMA2000 (1xEV-DC, Rev. A)	10402	AAE				
10406 AAB   CCMA2000 (1xEVDC), Rev. A)					_	-
10400   AAB   CDMA2000, RC3, S028, SCH0, Full Rate   CDMA2000   5.22   19.6   10410   AAH   LTE-TDD (SC-PDMA, 1 RB, 10 MHz, OPSK, UL Subframe-2,3,4,7,8,9, Subframe Conf-4)   LTE-TDD   7.82   19.6   10414   AAA   WLAN CCDF, 64 CAM, 40 MHz   CDM, 64 CDM,	10404	AAB	CDMA2000 (1xEV-DO, Rev. A)			
19410	10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate			
10415   AAA   WEAN CODF, 64 CAM, 40 MHz   19.6   10415   AAA   IEEE 802.11b WHF 2.4 CHz (BRP-OFDM, 6 Mbps, 96pc duty cycle)   WLAN   1.54   49.6   10417   AAA   IEEE 802.11b WHF 2.4 CHz (BRP-OFDM, 6 Mbps, 96pc duty cycle)   WLAN   8.23   49.6   10417   AAA   IEEE 802.11a WHF 2.4 CHz (BRP-OFDM, 6 Mbps, 96pc duty cycle)   WLAN   8.23   49.6   10417   AAA   IEEE 802.11a WHF 2.4 CHz (BRP-OFDM, 6 Mbps, 96pc duty cycle)   WLAN   8.14   49.6   10418   AAA   IEEE 802.11g WHF 2.4 CHz (DSSS-OFDM, 6 Mbps, 96pc duty cycle, Long preambule)   WLAN   8.14   49.6   10418   AAA   IEEE 802.11g WHF 2.4 CHz (DSSS-OFDM, 6 Mbps, 96pc duty cycle, Long preambule)   WLAN   8.19   49.6   10422   AAC   IEEE 802.11a (HT Greenfield, 7.2 Mbps, BPSK)   WLAN   8.47   49.6   10422   AAC   IEEE 802.11a (HT Greenfield, 4.33 Mbps, 16-QAM)   WLAN   8.47   49.6   10424   AAC   IEEE 802.11a (HT Greenfield, 5.2 Mbps, 64-QAM)   WLAN   8.40   49.6   10425   AAC   IEEE 802.11a (HT Greenfield, 5.2 Mbps, 64-QAM)   WLAN   8.41   49.6   10426   AAC   IEEE 802.11a (HT Greenfield, 5.2 Mbps, 64-QAM)   WLAN   8.41   49.6   10427   AAC   IEEE 802.11a (HT Greenfield, 5.2 Mbps, 64-QAM)   WLAN   8.45   49.6   10428   AAC   IEEE 802.11a (HT Greenfield, 5.2 Mbps, 64-QAM)   WLAN   8.45   49.6   10428   AAC   IEEE 802.11a (HT Greenfield, 5.2 Mbps, 64-QAM)   WLAN   8.41   49.6   10428   AAC   IEEE 802.11a (HT Greenfield, 5.2 Mbps, 64-QAM)   WLAN   8.41   49.6   10428   AAC   IEEE 802.11a (HT Greenfield, 5.2 Mbps, 64-QAM)   WLAN   8.41   49.6   10439   AAE   ITE-FDD (OFDMA, 5.2 Mbs, 2.5 Mbs, 64-QAM)   WLAN   8.41   49.6   10439   AAE   ITE-FDD (OFDMA, 5.2 Mbs, 2.5 Mbs, 64-QAM)   WLAN   8.41   49.6   10439   AAB   ITE-FDD (OFDMA, 5.2 Mbs, 2.5 Mbs, 64-QAM)   ITE-FDD   8.34   49.6   10439   AAB   ITE-FDD (OFDMA, 5.2 Mbs, 2.5 Mbs, 64-QAM)   ITE-FDD   7.50   49.6   10439   AAB   ITE-FDD (OFDMA, 5.2 Mbs, 2.5 Mbs, 64-QAM)   ITE-FDD (OFDMA, 5.3 Mbs, 2.5 Mbs, 64-QAM, 94.5 Mbs, 94.6   10448   AAE   ITE-FDD (OFDMA, 5.2 Mbs, 2.5 Mbs, 64-QAM, UL Subframe-2,3,4,7,8,9)   ITE-FDD   7.	10410	AAH				
10415	10414	AAA	,			
10416	10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)			
10417   AAC	10416	AAA		WLAN	8.23	
10418	10417	AAC		WLAN	_	
10419   AAA	10418	AAA				
10422   AAC	10419	AAA		WLAN	8.19	
10   10   10   10   10   10   10   10	10422	AAC		WLAN	8.32	
10424   AAC   IEEE 802.11n (HT Greenfield, 72.2 Mbps, 84-OAM)	10423	AAC		WLAN		
10425	10424	AAC	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 84-QAM)	WLAN		
10426	10425	AAC	IEEE 802.11n (HT Greenfield, 15Mbps, BPSK)			
10427   AAC   IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)   WLAN   8.41   19.6   10430   AAE   LTE-FDD (OFDMA, 5MHz, E-TM 3.1)   LTE-FDD   8.28   19.6   10431   AAE   LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)   LTE-FDD   8.38   19.6   10432   AAD   LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)   LTE-FDD   8.34   19.6   10433   AAD   LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)   LTE-FDD   8.34   19.6   10434   AAB   W-CDMA (BS Test Model 1, 64 DPCH)   WCDMA   8.60   19.6   10434   AAB   W-CDMA (BS Test Model 1, 64 DPCH)   WCDMA   8.60   19.6   10437   AAG   LTE-FDD (OFDMA, 17 MB, 20 MHz, CPSK, UL Subframe-2,3,4,7,8,9)   LTE-FDD   7.82   19.6   10447   AAE   LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)   LTE-FDD   7.56   19.6   10448   AAE   LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)   LTE-FDD   7.51   19.6   10450   AAD   LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)   LTE-FDD   7.51   19.6   10450   AAD   LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)   LTE-FDD   7.51   19.6   10450   AAD   LTE-FDD (OFDMA, 25 MHz, E-TM 3.1, Clipping 44%)   LTE-FDD   7.51   19.6   10450   AAD   LTE-FDD (OFDMA, 26 MHz, E-TM 3.1, Clipping 44%)   LTE-FDD   7.68   19.6   10451   AAB   Valdation (Square, 10 ms, 1 ms)   Test   10.00   19.6   10451   AAB   Valdation (Square, 10 ms, 1 ms)   Test   10.00   19.6   10453   AAE   Valdation (Square, 10 ms, 1 ms)   Test   10.00   19.6   10455   AAB   UMTS-FDD (DC-HSDPA)   WCDMA   6.52   19.6   10458   AAA   CDMA2000 (TEV-DO, Rev. B, 2 carriers)   CDMA2000   8.25   19.6   10456   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, CPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82   19.6   10466   AAD   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, CPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82   19.6   10468   AAO   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, CPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.55   19.6   10468   AAO   LTE-TDD (SC-FDMA, 1 RB, 3.4MHz, CPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.55   19.6   10468   AAO   LTE-TDD (SC-FDMA, 1 RB, 5.4MHz, CPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.55   19.6   10468   AAO   LTE-TDD (SC-FDMA	10426	AAC	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)		8.45	
10430   AAE	10427	AAC		WLAN		
10431   AAE   LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)   LTE-FDD   8.38   ±9.6     10432   AAD   LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)   LTE-FDD   8.34   ±9.6     10433   AAD   LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)   LTE-FDD   8.34   ±9.6     10434   AAB   W-CDMA (BS Test Model 1, 64 DPCH)   WCOMA   8.60   ±9.6     10435   AAG   LTE-TDD (SC-PDMA, 1 RB, 20 MHz, QPSK, UL Subframe-2,3.4.7,8,9)   LTE-TDD   7.82   ±9.6     10447   AAE   LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Cipping 44%)   LTE-FDD   7.56   ±9.6     10448   AAE   LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Cipping 44%)   LTE-FDD   7.53   ±9.6     10449   AAD   LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cipping 44%)   LTE-FDD   7.51   ±9.6     10450   AAD   LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Cipping 44%)   LTE-FDD   7.51   ±9.6     10451   AAB   W-CDMA (BS Test Model 1, 64 DPCH, Cipping 44%)   LTE-FDD   7.48   ±9.6     10451   AAB   W-CDMA (BS Test Model 1, 64 DPCH, Cipping 44%)   WCDMA   7.59   ±9.6     10458   AAC   LEEE 802.11ac WFI (160 MHz, 64-QAM, 98pc duty cycle)   WLAN   8.63   ±9.6     10458   AAC   LEEE 802.11ac WFI (160 MHz, 64-QAM, 98pc duty cycle)   WLAN   8.63   ±9.6     10459   AAA   CDMA2000 (1xEV-DO, Rev. B, 3 carriers)   CDMA2000   6.55   ±9.6     10469   AAA   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, GPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 16-CAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   8.56   ±9.6     10468   AAO   LTE-TDD (SC-FDMA, 1 RB, 3MHz, 16-CAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   8.59   ±9.6     10468   AAO   LTE-TDD (SC-FDMA, 1 RB, 3MHz, 16-CAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   8.59   ±9.6     10468   AAO   LTE-TDD (SC-FDMA, 1 RB, 3MHz, 16-CAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.59   ±9.6     10468   AAO   LTE-TDD (SC-FDMA, 1 RB, 3MHz, 16-CAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.59   ±9.6     10468   AAO   LTE-TDD (SC-FDMA, 1 RB, 3MHz, 16-CAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.59   ±9.6     10468   AAO   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 16-CAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.59   ±9.6	10430	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	
10432   AAD	10431	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	
10434   AAB   W-CDMA (BS Test Model 1, 64 DPCH)   WCDMA   8,60   ±9.6	10432	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)			
10434   AAB	10433	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8,34	±9.6
10435   AAG   LTE-TDD   (SC-FDMA, 1 RB, 20MHz, QPSK, UL Subframe-2,3,4,7,8,9)   LTE-TDD   7.82   ±9.6   10447   AAE   LTE-FDD   (OFDMA, 5MHz, E-TM 3.1, Cipping 44%)   LTE-FDD   7.56   ±9.6   ±9.6   10448   AAE   LTE-FDD   (OFDMA, 10 MHz, E-TM 3.1, Cipping 44%)   LTE-FDD   7.53   ±8.8   10449   AAD   LTE-FDD   (OFDMA, 15 MHz, E-TM 3.1, Cipping 44%)   LTE-FDD   7.51   ±9.6   10459   AAD   LTE-FDD   (OFDMA, 25 MHz, E-TM 3.1, Cipping 44%)   LTE-FDD   7.48   ±9.6   10451   AAB   W-CDMA   (BS Test Model 1, 64 DPCH, Cipping 44%)   WCDMA   7.59   ±9.6   10453   AAE   Valdation (Square, 10 ms, 1 ms)   Test   10.00   ±9.6   10455   AAC   IEEE 802 11ac WiFl (160 MHz, 64-QAM, 99pc duty cycle)   WLAN   8.63   ±9.6   10457   AAB   UMTS-FDD   (DC-HSDPA)   WCDMA   6.62   ±9.6   10458   AAA   CDMA2000 (1xEV-DO, Rev. B, 2 carriers)   CDMA2000   6.55   ±9.6   10459   AAA   CDMA2000 (1xEV-DO, Rev. B, 3 carriers)   CDMA2000   6.55   ±9.6   10460   AAB   UMTS-FDD (WCDMA, AMR)   WCDMA   2.39   ±9.6   10461   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82   ±9.6   10462   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, GPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   3.56   ±9.6   10465   AAO   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   3.56   ±9.6   10465   AAO   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   3.56   ±9.6   10465   AAO   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   3.56   ±9.6   10465   AAO   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   3.56   ±9.6   10466   AAO   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   3.56   ±9.6   10466   AAO   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   3.57   ±9.6   10468   AAO   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   3.52   ±9.6   10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   3.52   ±9.6   10469   AAG   LTE-TDD (SC-F	10434	AAB	W-CDMA (BS Test Model 1, 64 DPCH)		8.60	
10447   AAE   LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)   LTE-FDD   7.56   ±9.6     10448   AAE   LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)   LTE-FDD   7.53   ±9.8     10449   AAD   LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)   LTE-FDD   7.51   ±9.6     10450   AAD   LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)   LTE-FDD   7.48   ±9.6     10451   AAB   W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)   WCDMA   7.59   ±9.6     10453   AAE   Validation (Square, 10 ms, 1 ms)   Test   10.00   ±9.6     10456   AAC   IEEE 802.11sc WiFl (160 MHz, 64-QAM, 99pc duty cycle)   WLAN   8.63   ±9.6     10457   AAB   UMTS-FDD (DC-HSDPA)   WCDMA   6.52   ±9.6     10458   AAA   CDMA2000 (1xEV-DO, Rev. B, 2 carriers)   CDMA2000   6.55   ±9.6     10458   AAA   CDMA2000 (1xEV-DO, Rev. B, 3 carriers)   CDMA2000   8.25   ±9.6     10460   AAB   UMTS-FDD (WCDMA, AMR)   WCDMA   2.39   ±9.6     10461   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, GPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10462   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 16-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   3.56   ±9.6     10465   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10466   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10466   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10466   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-T	10435	AAG	LTE-TDD (SC-FDMA, 1 RB, 20MHz, QPSK, UL Subframe=2,3.4,7,8.9)	LTE-TDD	7.82	
10448   AAE   LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)   LTE-FDD   7.53   ±9.6     10449   AAD   LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)   LTE-FDD   7.51   ±9.6     10450   AAD   LTE-FDD (OFDMA, 26 MHz, E-TM 3.1, Clipping 44%)   LTE-FDD   7.48   ±9.6     10451   AAB   W-CDMA (6S Test Model 1, 64 DPCH, Clipping 44%)   WCDMA   7.59   ±9.6     10453   AAE   Valdation (Square, 10 ms, 1 ms)   Test   10.00   ±9.6     10454   AAC   IEEE 802.11ac WiFl (160 MHz, 64-QAM, 98pc duty cycle)   WLAN   8.63   ±9.6     10457   AAB   UMTS-FDD (DC-HSDPA)   WCDMA   6.62   ±9.6     10458   AAA   CDMA2000 (1xEV-DO, Rev. B, 2 carriers)   CDMA2000   6.55   ±9.6     10458   AAA   CDMA2000 (1xEV-DO, Rev. B, 3 carriers)   CDMA2000   8.25   ±9.6     10460   AAB   UMTS-FDD (WCDMA, AMR)   WCDMA   2.39   ±9.6     10461   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 16-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10463   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   8.56   ±9.6     10465   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 04-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAD   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3.4	10447	AAE	LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Cipping 44%)	LTE-FDD	7.56	
10449   AAD   LTE-FDD   OFDMA, 15 MHz, E-TM 3.1, Cliping 44%   LTE-FDD   7.51   ±9.6     10450   AAD   LTE-FDD   OFDMA, 20 MHz, E-TM 3.1, Cliping 44%   LTE-FDD   7.48   ±9.6     10451   AAB   W-CDMA (85 Test Model 1, 64 DPCH, Clipping 44% )   WCDMA   7.59   ±9.6     10453   AAE   Valdation (Square, 10 ms, 1 ms)   Test   10.00   ±9.8     10456   AAC   LEEE 802.11ac WiFl (160 MHz, 64-QAM, 99pc duty cycle)   WLAN   8.63   ±9.6     10457   AAB   UMTS-FDD (DC-HSDPA)   WCDMA   6.62   ±9.6     10458   AAA   CDMA2000 (1xEV-DC, Rev. B, 2 carriers)   CDMA2000   6.55   ±9.6     10459   AAA   CDMA2000 (1xEV-DC, Rev. B, 3 carriers)   CDMA2000   6.55   ±9.6     10460   AAB   UMTS-FDD (WCDMA, AMR)   WCDMA   2.39   ±9.6     10461   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 16-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   8.50   ±9.6     10468   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   8.55   ±9.6     10468   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   8.57   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3.4,7,8	10448	AAE				
10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)   LTE-FDD 7.48	10449	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD		
10451   AAB   W-CDMA   (BS Test Model 1, 64 DPCH, Clipping 44%)   WCDMA   7.59   ±9.6     10453   AAE   Valdation (Square, 10 ms, 1 ms)   Test   10.00   ±9.8     10456   AAC   IEEE 802 11ac WiF (160 MHz, 64-QAM, 99pc duty cycle)   WLAN   8.63   ±9.6     10457   AAB   UMTS-FDD (DC-HSDPA)   WCDMA   6.52   ±9.6     10458   AAA   CDMA2000 (1xEV-DO, Rev. B, 2 carriers)   CDMA2000   6.55   ±9.6     10459   AAA   CDMA2000 (1xEV-DO, Rev. B, 3 carriers)   CDMA2000   8.25   ±9.6     10460   AAB   UMTS-FDD (WCDMA, AMR)   WCDMA   2.39   ±9.6     10461   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3.4,7.6.9)   LTE-TDD   7.82   ±9.6     10462   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3.4,7.6.9)   LTE-TDD   8.30   ±9.6     10463   AAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3.4,7.6.9)   LTE-TDD   8.56   ±9.6     10464   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3.4,7.6.9)   LTE-TDD   7.82   ±9.6     10465   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3.4,7.8.9)   LTE-TDD   7.82   ±9.6     10466   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3.4,7.8.9)   LTE-TDD   8.57   ±9.6     10468   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3.4,7.8.9)   LTE-TDD   8.57   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3.4,7.8.9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3.4,7.8.9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3.4,7.8.9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3.4,7.8.9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3.4,7.8.9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3.4,7.8.9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3.4,7.8.9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FD	10450	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Olipping 44%)	LTE-FDD	7.48	
10453   AAE   Validation (Square, 10 ms, 1 ms)   Test   10.00   ±9.6	10451	AAB	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)			
10456   AAC   IEEE 802.11ac NiFi (160 MHz, 64-QAM, 99pc duty cycle)   WLAN   8.63   ±9.6   10457   AAB   UMTS-FDD (DC-HSDPA)   WCDMA   6.62   ±9.6   10458   AAA   CDMA2000 (1xEV-DO, Rev. B, 2 carriers)   CDMA2000   6.55   ±9.6   10459   AAA   CDMA2000 (1xEV-DO, Rev. B, 3 carriers)   CDMA2000   6.55   ±9.6   10460   AAB   UMTS-FDD (WCDMA, AMR)   WCDMA   2.39   ±9.6   10461   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, GFSK, UL Subframe=2,3.4,7.8,9)   LTE-TDD   7.82   ±9.6   10462   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 16-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   8.30   ±9.6   10463   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 64-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   8.56   ±9.6   10464   AAD   LTE-TDD (SC-FDMA, 1 RB, 3.4MHz, OFSK, UL Subframe=2,3.4,7.8,9)   LTE-TDD   7.82   ±9.6   10465   AAD   LTE-TDD (SC-FDMA, 1 RB, 3.4MHz, G4-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   7.82   ±9.6   10468   AAD   LTE-TDD (SC-FDMA, 1 RB, 3.4MHz, G4-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   8.57   ±9.6   10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5.4MHz, G4-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   7.82   ±9.6   10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5.4MHz, G4-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   7.82   ±9.6   10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5.4MHz, G4-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   7.82   ±9.6   10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5.4MHz, G4-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   7.82   ±9.6   10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5.4MHz, G4-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   7.82   ±9.6   10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5.4MHz, G4-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   7.82   ±9.6   10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5.4MHz, G4-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   7.82   ±9.6   10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5.4MHz, G4-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   7.82   ±9.6   10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5.4MHz, G4-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   7.82   ±9.6   10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5.4MHz, G4-QAM, UL Subframe=2,3.4,7.8,9)   LTE-TDD   7.82   ±9.6	10453	AAE	Validation (Square, 10 ms, 1 ms)	Test	10.00	
10457   AAB   UMTS-FDD (DC-HSDPA)   WCDMA   6.62   ±9.6     10458   AAA   CDMA2000 (1xEV-DO, Rev. B, 2 carriers)   CDMA2000   6.55   ±9.8     10459   AAA   CDMA2000 (1xEV-DO, Rev. B, 3 carriers)   CDMA2000   6.55   ±9.8     10469   AAA   CDMA2000 (1xEV-DO, Rev. B, 3 carriers)   CDMA2000   6.25   ±9.6     10461   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, QPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10462   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 16-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   8.30   ±9.6     10463   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   8.56   ±9.6     10464   AAD   LTE-TDD (SC-FDMA, 1 RB, 3MHz, QPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10465   AAD   LTE-TDD (SC-FDMA, 1 RB, 3MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   8.57   ±9.6     10468   AAD   LTE-TDD (SC-FDMA, 1 RB, 3MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   8.57   ±9.6     10468   AAG   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10468   AAG   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82   ±9.6     10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL S	10456	AAC		WLAN	_	
10458         AAA         CDMA2000 (1xEV-DO, Rev. B, 2 carriers)         CDMA2000         6.55         ±9.6           10469         AAA         CDMA2000 (1xEV-DO, Rev. B, 3 carriers)         CDMA2000         8.25         ±9.6           10460         AAB         UMTS-FDO (WCDMA, AMR)         WCDMA         2.39         ±9.6           10461         AAC         LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6           10462         AAC         LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.30         ±9.6           10463         AAC         LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6           10464         AAD         LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6           10465         AAD         LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.32         ±9.6           10466         AAD         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.57         ±9.6           10469         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.32         ±9.6 <t< td=""><td>10457</td><td>AAB</td><td></td><td>WCDMA</td><td></td><td></td></t<>	10457	AAB		WCDMA		
10459         AAA         CDMA2000 (1xEV-DO, Rev. B, 3 carriers)         CDMA2000         8.25         ±9.6           10460         AAB         UMTS-FDD (WCDMA, AMR)         WCDMA         2.39         ±9.6           10461         AAC         LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, GPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6           10462         AAC         LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.30         ±9.6           10463         AAC         LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6           10465         AAD         LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6           10465         AAD         LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.57         ±9.6           10466         AAD         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6           10467         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6           10469         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9	10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000		
10460   AAB   UMTS-FDD (WCDMA, AMR)   WCDMA   2.39   ±9.6	10459	AAA		CDMA2000		
10461   AAC   LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, GPSK, UL Subframe=2,3.4,7,8,9)   LTE-TDD   7.82	10460	AAB	UMTS-FDD (WCDMA, AMR)	WCDMA	+	
10462         AAC         LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.30         ±9.6           10463         AAC         LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.56         ±9.6           10464         AAD         LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6           10465         AAD         LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.32         ±9.6           10466         AAD         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.57         ±9.6           10467         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6           10468         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.32         ±9.6           10469         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.56         ±9.6           10470         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6	10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)			
10468 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.56 ±9.6   10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.32 ±9.6   10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.57 ±9.6   10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.8   10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.32 ±9.6   10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.56 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7	10462	AAC				
10464   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10465   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.32 ±9.6   10466   AAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, G4-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.57 ±9.6   10467   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.32 ±9.6   10469   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   8.56 ±9.6   10470   AAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD   7.82 ±9.6   10470   AAG   LTE-TDD   10470   AAG   LTE	10463	AAC		LTE-TOD	8.56	
10465         AAD         LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.32         ±9.6           10466         AAD         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.57         ±9.6           10467         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6           10469         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.56         ±9.6           10470         AAG         LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6	10464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.82	
10466         AAD         LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.57         ±9.6           10467         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6           10468         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.32         ±9.6           10469         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.56         ±9.6           10470         AAG         LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6	10465	AAD				
10467         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6           10468         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.32         ±9.6           10469         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.56         ±9.6           10470         AAG         LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6	10466	AAD	LTE-TOD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	
10469         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.56         ±9.6           10470         AAG         LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6	10467	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)		7.82	
10469         AAG         LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         LTE-TDD         8.56         ±9.6           10470         AAG         LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ±9.6	10468	AAG				
10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 7.82 ±9.6	10469	AAG				-
	10470	AAG				
	10471	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD		±9.6

Certificate No: EX-3812\_Feb23

Page 13 of 21

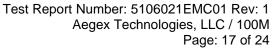




February 22, 2023

10472 A 10473 A 10474 A 10477 A 10477 A 10479 A 10480 A 10481 A 10481 A 10482 A 10483 A 10486 A 10486 A 10488 A 10488 A	Rev Communication System Name  LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  AAF LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  AAF LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  AAF LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  AAG LTE-TDD (SC-FDMA, 50% RB, 1,4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  AAC LTE-TDD (SC-FDMA, 50% RB, 1,4 MHz, 18-QAM, UL Subframe=2,3,4,7,8,9)  AAC LTE-TDD (SC-FDMA, 50% RB, 1,4 MHz, 18-QAM, UL Subframe=2,3,4,7,8,9)	Group  LTE-TOD  LTE-TOD  LTE-TOD  LTE-TOD  LTE-TOD  LTE-TOD  LTE-TOD  LTE-TOD  LTE-TOD	PAR (d8) 8.57 7.82 8.32 8.57 8.32 8.57 7.74	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10473 A 10474 A 10477 A 10477 A 10478 A 10479 A 10480 A 10481 A 10483 A 10484 A 10485 A 10486 A 10487 A 10488 A 10488 A	AAF LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  AAF LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  AAF LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 54-QAM, UL Subframe=2,3,4,7,8,9)  AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 54-QAM, UL Subframe=2,3,4,7,8,9)  AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 54-QAM, UL Subframe=2,3,4,7,8,9)  AAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  AAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM, UL Subframe=2,3,4,7,8,9)  AAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 84-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD  LTE-TOD  LTE-TOD  LTE-TOD  LTE-TOD  LTE-TOD  LTE-TOD	7.82 8.32 8.57 8.32 8.57	±9.6 ±9.6 ±9.6 ±9.6
10474 A 10475 A 10477 A 10478 A 10479 A 10480 A 10481 A 10482 A 10483 A 10484 A 10485 A 10486 A 10488 A 10488 A 10488 A	AAF LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe-2,3,4,7,8,9)  AAF LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 54-QAM, UL Subframe-2,3,4,7,8,9)  AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe-2,3,4,7,8,9)  AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe-2,3,4,7,8,9)  AAG LTE-TDD (SC-FDMA, 50% RB, 1,4 MHz, QPSK, UL Subframe-2,3,4,7,8,9)  AAC LTE-TDD (SC-FDMA, 50% RB, 1,4 MHz, 18-QAM, UL Subframe-2,3,4,7,8,9)  AAC LTE-TDD (SC-FDMA, 50% RB, 1,4 MHz, 84-QAM, UL Subframe-2,3,4,7,8,9)	LTE-TOD  LTE-TOD  LTE-TOD  LTE-TOD  LTE-TOD  LTE-TOD	8.32 8.57 8.32 8.57	±9.6 ±9.6 ±9.6
10475 A 10477 A 10478 A 10479 A 10480 A 10481 A 10482 A 10483 A 10485 A 10486 A 10486 A 10487 A 10488 A 10488 A	AAF LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 54-QAM, UL Subframe=2,3,4,7,8,9) AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) AAG LTE-TDD (SC-FDMA, 50% RB, 1,4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) AAC LTE-TDD (SC-FDMA, 50% RB, 1,4 MHz, 18-QAM, UL Subframe=2,3,4,7,8,9) AAC LTE-TDD (SC-FDMA, 50% RB, 1,4 MHz, 84-QAM, UL Subframe=2,3,4,7,8,9) AAC LTE-TDD (SC-FDMA, 50% RB, 1,4 MHz, 84-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD LTE-TOD LTE-TOD LTE-TOD LTE-TOD	8.57 8.32 8.57	±9.6
10477 A 10478 A 10479 A 10480 A 10481 A 10481 A 10483 A 10484 A 10485 A 10486 A 10488 A 10488 A	AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe-2,3.4,7.8,9)  AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe-2,3.4,7.8,9)  AC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe-2,3.4,7.8,9)  AAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe-2,3.4,7.8,9)  AC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 84-QAM, UL Subframe-2,3.4,7.8,9)	LTE-TOD LTE-TOD LTE-TOD	8.32 8.57	±9.6
10478 A 10479 A 10480 A 10481 A 10482 A 10483 A 10484 A 10486 A 10486 A 10487 A 10488 A 10489 A	AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  AAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  AAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM, UL Subframe=2,3,4,7,8,9)  AAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 84-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD LTE-TOD	8.57	
10479 A 10480 A 10481 A 10482 A 10483 A 10484 A 10486 A 10486 A 10487 A 10488 A 10489 A	AAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) AAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM, UL Subframe=2,3,4,7,8,9) AAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 84-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD		±9.6
10480 A 10481 A 10482 A 10483 A 10484 A 10485 A 10486 A 10487 A 10488 A 10489 A	AAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM, UL Subframe=2,3.4,7.8,9) AAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 84-QAM, UL Subframe=2,3.4,7.8,9)	LTE-TOD		±9.6
10481 A 10482 A 10483 A 10484 A 10485 A 10486 A 10487 A 10488 A 10489 A	AAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)		8.18	±9.6
10482 A 10483 A 10484 A 10485 A 10486 A 10487 A 10488 A 10488 A	and the feet and described the second and and an administrative feet of the second		8.45	±9.6
10483 A 10484 A 10485 A 10486 A 10487 A 10488 A 10489 A	AAD   LTE-TDD (SC-FDMA, 50%, RB, 3 MHz, QPSK, UL, Subframe=2,3,4,7,8,9)	LTE-TOD	7.71	±9.6
10484 A 10485 A 10486 A 10487 A 10488 A 10489 A	AAD   LTE-TDD (SC-FDMA, 50% RB, 3MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.39	±9.6
10485 A 10486 A 10487 A 10488 A 10489 A	AAD   LTE-TDD (SC-FDMA, 50% RB, 3MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.47	±9.6
10486 A 10487 A 10488 A 10489 A	AAG LTE-TDD (SC-FDMA, 50% RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.59	±9.6
10487 A 10488 A 10489 A	AAG   LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TOD	8.38	±9.6
10488 A 10489 A	AG LTE-TDD (SC-FDMA, 50% RB, 5MHz, 64-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TOD	8.60	±9.6
10489 A	AAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.70	±9.6
	AAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TOD	8.31	±9.6
10 100 1 11	AAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.54	±9.6
10491 A	MF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.74	±9.6
	AAF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.41	±9.6
	MF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7.8.9)	LTE-TOD	8.55	±9.6
	MG LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.74	±9.6
_	AGI LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.37	±9.6
_	AG LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.54	±9.6
	MC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.67	±9.6
10498 A	AC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.40	±9.6
-	AC   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.68	±9.6
	VAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.67	±9.6
	AD LTE-TDD (SC-FDMA, 100% RB, 3MHz, 16-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TDD	8.44	±9.6
	AD   LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TOD	8.52	±9.6
	AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.72	±9.6
	VAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.31	±9.6
10505 A	AG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.54	±9.6
10506 A	AG LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2.3.4.7.8.9)	LTE-TOD	7.74	±9.6
10507 A	AAG   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2.3,4,7,8.9)	LTE-TOD	8.36	±9.6
10506 A	AG LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8.9)	LTE-TOD	8.55	±9.6
10509 A	AF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	±9.6
10510 A	AF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.49	±9.6
10511 A	AF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.51	±9.6
10512 A	VAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10513 A	AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.42	±9.6
10514 A	VAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	±9.6
10515 A	NAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10516 A	VAA IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
10517 A	AAA IEEE 802.11b WIFI 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10518 A	AC IEEE 802.11a/h WIFI 5 GHz (OFDM, 9Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10519 A	VAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	±9.6
10520 A	VAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	±9.6
10521 A	VAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	±9.6
10522 A	AAC   IEEE 802.11a/h WIFI 5 GHz (OFDM, 38 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10523 A	AC   IEEE 802.11a/h WIFI 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	±9.6
10524 A	AC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 98pc duty cycle)	WLAN	8.27	±9.6
10525 A	AC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
10526 A	AC IEEE 802.11ac WIFI (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10527 A	AC   IEEE 802.11ac WIFI (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6
	AC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6
10529 A	AC   IEEE 802.11ac WIFI (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6
10531 A	AC IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
	AC IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10533 A	VAC   IEEE 802.11ac WIFI (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
10534 A	AC   IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	±9.6
10535 A	AC   IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±9.6
	AC   IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6
10537 A	VAC   IEEE 802.11ac WiFi (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
	VAC IEEE 802.11ac WiFi (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.54	±9.6
10540 A	AC IEEE 802.11ac WIFI (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.39	±9.6

Certificate No: EX-3812\_Feb23



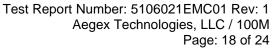


February 22, 2023

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> k = 2
10541	AAC	IEEE 802.11ac WiFI (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.46	±9.6
10542	AAC	IEEE 802.11ac WIFI (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.65	±9.6
10543	AAC	IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.65	±9.6
10544	AAC	IEEE 802.11ao WiFi (80 MHz, MCSO, 99pc duty cycle)	WLAN	8.47	±9.6
10545	AAC	IEEE 802.11ac WiFi (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10546	AAC	IEEE 802.11ac WiFi (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.35	±9.6
10547	AAC	IEEE 802.11ac WiFi (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.49	±9.6
10548	AAC	IEEE 802.11ac WiFi (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.37	±9.6
10550	AAC	IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.38	±9.6
10551	AAC	IEEE 802.11ac WIFI (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.50	±9.6
10552	AAC	IEEE 802.11ac WiFi (80 MHz, MC\$8, 99pc duty cycle)	WLAN	8.42	±9.6
10553	AAC	IEEE 802.11ac WiFi (60 MHz, MCS9, 99pc duty cycle)	WLAN	8.45	±9.6
10554	AAD	IEEE 802.11ac WiFi (160 MHz, MCSO, 99pc duty cycle)	WLAN	8.48	±9.6
10555	AAD	IEEE 802.11ac WIFI (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
10556	AAD	IEEE 802.11sc WIFI (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.50	±9.6
10557	AAD	IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±9.6
10558	AAD	IEEE 802.11ac WiFi (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.61	±9.6
10560	AAD	IEEE 802.11ac WiFi (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.73	±9.6
10561	AAD	IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.56	±9.6
10562	AAD	IEEE 802.11ac WIFI (150 MHz, MCS8, 99pc duty cycle)	WLAN	8.69	±9.6
10563	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.77	±9.6
10564	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.25	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10586	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
10589	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	±9.6
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10581	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10582	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10584	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	29.6
10585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10586	WC	IEEE 802.11a/n WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10588	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589	AAC	IEEE 802.11a/n WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10590	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10591	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6
10592	AAC	IEEE 902.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10593	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6
10594	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10595	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	±9.6
10596	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.71	±9.6
10597		IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	8.72	±9.6
10596	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	±9.6
10599	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9.6
10600	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10601	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82	±9.6
10602	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
10 603	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	9.03	±9.6
10604	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	±9.6
10605	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN	8.97	±9.6
10606	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10607	AAC	IEEE 802.11ac WIFI (20 MHz, MCS0, 90pc duty cycle)	WLAN	8.64	±9.6
10608	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.77	±9.6

Certificate No: EX-3812\_Feb23

Page 15 of 21



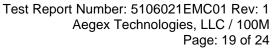


February 22, 2023

UID	Rev	Communication System Name		min ( 100)	
10609	AAC	IEEE 802.11ac WIFI (20 MHz, MCS2, 90pc duty cycle)	Group WLAN	PAR (dB)	Unc <sup>E</sup> k = 2
10610	AAC	IEEE 802.11ag WIFI (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.57	±9.6
10611	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.78	±9.6
10612	AAC	IEEE 802.11ac WIFI (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.70	±9.6
10613	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.94	±9.6
10614	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.59	±9.6
10615	AAC	IEEE 802.11ac WiFI (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10616	AAC	IEEE 802.11ac WIFI (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.82	±9.6
10617	AAC	IEEE 802.11ac WIFI (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	±9.6
10618	AAC	IEEE 802.11ac WIFI (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.58	±9.6
10619	AAC	IEEE 802.11ao WiFi (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.86	±9.6
10620	AAC	IEEE 802.11ac WIFi (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6
10621	AAC	IEEE 802.11ac W Fi (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10622	AAC	IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.68	±9.6
10623	AAC	IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10624	AAC	IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.96	±9.6
10625	AAC	IEEE 802.11ac WIFI (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.96	±9.6
10626	AAC	IEEE 802.11ao WiFi (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10827	AAC	IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10628	AAC	IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.71	±9.6
10629	AAC	IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
10630	AAC	IEEE 802.11sc WIFI (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.72	±9.6
10631	AAC	IEEE 802.11ac WIFI (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.81	±9.6
10632	AAC	IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.6
10633	AAC	IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.83	±9.6
10634	AAC	IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.80	±9.6
10635	AAC	IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6
10636	AAD	IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10637	AAD	IEEE 802.11ac WiFi (180 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10638	AAD	IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.86	±9.6
10639	AAD	IEEE 802.11ac WiFi (160 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
10640	AAD	IEEE 802.11ac WiFi (160 MHz, MCS4, 90pc duty cycle)	WLAN	8.98	±9.6
10641	AAD	IEEE 802.11ac WiFi (160 MHz, MCS5, 90pc duty cycle)	WLAN	9.06	±9.6
10642	AAD	IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.06	±9.6
10643	AAD	IEEE 802.11ac WiFi (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.89	±9.6
10644	AAD	IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6
10645	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN	9.11	±9.6
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2.7)	LTE-TDD	11.98	±9.6
10647	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2.7)	LTE-TOD	11.96	±9.6
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6
10652	AAF	LTE-TDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6
10853	AAF	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	±9.6
10654	AAE	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.98	±9.6
10655	AAF	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	7.21	±9.6
10658	AAB	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
10659	AAB	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6
10660	AAB	Pulse Waveform (200Hz, 40%)	Test	3.98	±9.6
10661	AAB	Pulse Waveform (200Hz, 60%)	Test	2.22	±9.6
10662	AAB	Pulse Waveform (200Hz, 80%)	Test	0.97	±9.6
10670	AAA	Bluetooth Low Energy	Bluetooth	2.19	±9.6
10871	AAC	IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	WLAN	9.09	±9.6
10872	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.57	±9.6
10673	AAC	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6
10674	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10675	AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.90	±9.6
10676	AAC	IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10677	AAC	IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.73	±9.6
10678	AAC	IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.78	±9.6
10679	AAC	IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.89	±9.6
10680	AAC	IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN	08.8	±9.6
10681	AAC	IEEE 802.11ex (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.62	±9.6
10682	AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	8.83	±9.6
10683	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10684	AAC	IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.26	±9.6
10685	AAC	IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10686	AAC	IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.28	±9.6

Certificate No: EX-3812\_Feb23

Page 16 of 21



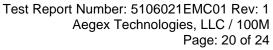


February 22, 2023

UID	Rev	Communication System Name	Group	PAR (dB)	UncE k=2
10687	AAC	IEEE 802.11 ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9.6
10688	AAC	IEEE 802.11ax (20MHz, MCS5, 99pc duty cycle)	WLAN	8.29	±9.6
10689	AAC	IEEE 802.11ax (20MHz, MCS8, 99pc duty cycle)	WLAN	8.55	±9.6
10690	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	+9.6
10691	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9.6
10693	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±9.6
10694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±9.6
10697	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.82	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	±9.6
10701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.70	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.56	±9.6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.6
10706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
10711	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.39	±9.6
10712	AAC	IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle)	WLAN	8.67	±9.6
10713	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.33	±9.6
10715	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle) IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.26	±9.6
10716	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.45	±9.6
10717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.30	±9.6
10718	AAC	IEEE 802.11ax (40 MHz, MCS11, 99pc duty cycle)	WLAN	8.48	±9.6
10719	AAC	IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.24	±9.6
10720	AAC	IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	±9.6
10721	AAC	IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.87	±9.6
10722	AAC	IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.76	±9.6
10723	AAC	IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.55	±9.6
10724	AAC	IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.70	±9.6
10725	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.90	±9.6
10726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	±9.6 ±9.6
10727	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.66	±9.6
10728	AAC	IEEE 802.11ex (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.65	
10729	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.64	±9.6
10730	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)	WLAN	8.67	±9.6 ±9.6
10731	AAC	IEEE 802.11ax (80 MHz, MCS0, 99pc cuty cycle)	WLAN	8.42	±9.6
10732	AAC	IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.46	±9.6
10733	AAC	IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.40	±9.6
10734	AAC	IEEE 802.11ax (90 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6
10735	AAC	IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	±9.6
10736	AAC	IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.6
10737	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.6
10738	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6
10/00					
10739	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN		+9.6
		IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9.6
10739	AAÇ	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN WLAN WLAN	8.29 8.48	±9.5
10739 10740	AAC		WLAN WLAN	8.29 8.48 8.40	±9.6
10739 10740 10741	AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN WLAN	8.29 8.48 8.40 8.43	±9.6 ±9.6
10739 10740 10741 10742	AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN WLAN	8.29 8.48 8.40 8.43 8.94	±9.5 ±9.6 ±9.6
10739 10740 10741 10742 10743	AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN	8.29 8.48 8.40 8.43 8.94 9.16	±9.5 ±9.6 ±9.6 ±9.6
10739 10740 10741 10742 10743 10744	AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN	8.29 8.48 8.40 8.43 8.94 9.16 8.93	±9.5 ±9.6 ±9.5 ±9.6 ±9.6 ±9.6
10739 10740 10741 10742 10743 10744 10745	AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN	8.29 8.48 8.40 8.43 8.94 9.16	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10739 10740 10741 10742 10743 10744 10745 10746	AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.29 8.48 8.40 8.43 8.94 9.16 8.93 9.11	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10739 10740 10741 10742 10743 10744 10745 10746 10747	AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.29 8.48 8.40 8.43 8.94 9.16 8.93 9.11	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10749 10740 10741 10742 10743 10744 10745 10746 10747 10748	AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.29 8.48 8.40 8.43 8.94 9.16 8.93 9.11 9.04 8.93 8.90	±9.5 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.8 ±9.8
10749 10740 10741 10742 10743 10744 10745 10746 10747 10748 10749	AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.29 8.48 8.40 8.43 8.94 9.16 8.93 9.11 9.04 8.93	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6

Certificate No: EX-3812 Feb23

Page 17 of 21

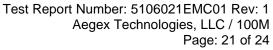




February 22, 2023

10753   AAC	( (dB) 0.00 3.94 3.94 3.77 3.77 3.77 3.58 3.58 3.58 3.58 3.58 3.58 3.58 3.59	Unc <sup>E</sup> k = 2 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10755   AAC	8.94 8.54 8.77 8.77 8.59 8.58 8.49 8.58 8.49 8.58 8.49 8.55 8.54 8.55 9.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10755 AAC IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle) WLAN 8 10757 AAC IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle) WLAN 8 10757 AAC IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle) WLAN 8 10758 AAC IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle) WLAN 8 10759 AAC IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle) WLAN 8 10760 AAC IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle) WLAN 8 10761 AAC IEEE 802.11ax (160 MHz, MCS5, 99pc duty cycle) WLAN 8 10762 AAC IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle) WLAN 8 10763 AAC IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle) WLAN 8 10763 AAC IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle) WLAN 8 10764 AAC IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle) WLAN 8 10765 AAC IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle) WLAN 8 10766 AAC IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle) WLAN 8 10766 AAC IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle) WLAN 8 10766 AAC IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle) WLAN 8 10767 AAE 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 7 10768 AAD 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10770 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10771 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10772 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10773 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10774 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10775 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10776 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10777 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10776 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10777 AAC 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-O	8.64 3.77 3.77 3.58 8.58 8.49 8.58 8.54 8.54 8.55 8.54 8.55 9.99 9.001 8.002 8.002 8.003 8.002	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10756 AAC IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle) WLAN 8 10757 AAC IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle) WLAN 8 10758 AAC IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle) WLAN 8 10759 AAC IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle) WLAN 8 10760 AAC IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle) WLAN 8 10761 AAC IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle) WLAN 8 10762 AAC IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle) WLAN 8 10763 AAC IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle) WLAN 8 10764 AAC IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle) WLAN 8 10765 AAC IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle) WLAN 8 10766 AAC IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle) WLAN 8 10766 AAC IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle) WLAN 8 10766 AAC IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle) WLAN 8 10767 AAE 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 7 10768 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10770 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10771 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10772 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10773 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10774 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10775 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10776 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10777 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10777 AAC 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 MHz) 5G NR FR1 TDD 8 10780 A	3.77 3.77 3.69 3.58 3.58 3.58 3.58 3.54 3.54 3.54 3.54 3.51 7.99 3.01 3.01 3.01 3.02 3.02 3.02 3.02	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10757   AAC   IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle)   WLAN   B	3.77 3.69 3.58 3.49 3.58 3.49 3.58 3.54 3.54 3.54 3.51 3.01 3.01 3.01 3.02 3.02 3.03 3.02	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10758   AAC   IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle)   WLAN   8	8.69 8.49 8.49 8.58 8.49 8.53 8.54 8.51 9.01 8.01 8.02 8.02 8.02 8.03 8.03	#9.6 #9.6 #9.6 #9.6 #9.6 #9.6 #9.6 #9.6
10759 AAC   IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle)	8.58 8.49 8.58 8.49 8.53 8.54 8.54 8.51 7.99 8.00 8.00 8.00 8.00 8.00 8.00 8.00 8	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10760 AAC   IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle)	8.49 8.58 8.49 8.53 8.54 8.54 8.51 7.99 8.01 8.02 8.02 8.02 8.03 8.03 8.03	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10761         AAC         IEEE 802.11ax (160 MHz, MCS6, 99pc duly cycle)         WLAN         8           10762         AAC         IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)         WLAN         8           10763         AAC         IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle)         WLAN         8           10764         AAC         IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)         WLAN         8           10765         AAC         IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)         WLAN         8           10766         AAC         IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)         WLAN         8           10766         AAC         IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)         WLAN         8           10767         AAE         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 Mtz)         5G NR FRI TDD         7           10768         AAD         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 Mtz)         5G NR FRI TDD         8           10769         AAD         5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 Mtz)         5G NR FRI TDD         8           10770         AAD         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 Mtz)         5G NR FRI TDD         8           10771         AAD         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 Mtz)         5G NR FRI TDD         8     <	3.58 3.49 3.53 3.54 3.54 3.54 3.51 7.99 3.01 3.01 3.02 3.02 3.02 3.03 3.02	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10762 AAC   IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	1.49 1.53 1.54 1.54 1.51 1.01 1.01 1.02 1.02 1.03 1.03 1.02	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10763 AAC   IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)	8.53 8.54 8.54 8.51 7.99 8.01 8.02 8.02 8.03 8.03 8.03	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10765 AAC IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle) W/LAN 8 10766 AAC IEEE 802.11ax (160MHz, MCS11, 99pc duty cycle) W/LAN 8 10767 AAE 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 7 10768 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10770 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10770 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10771 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10772 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10773 AAD 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10774 AAD 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10775 AAD 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10776 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10776 AAD 5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10777 AAC 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10778 AAC 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10779 AAC 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10781 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10781 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10781 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10781 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10781 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10781 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10781 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8	3.54 3.51 7.99 3.01 3.02 3.02 3.23 3.03 3.02 3.03	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10765         AAC         IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)         WLAN         8           10766         AAC         IEEE 802.11ax (160MHz, MCS11, 99pc duty cycle)         WLAN         8           10767         AAC         SG NR (CP-OFDM, 1 RB, 5MHz, QPSK, 15kHz)         5G NR FR1 TDD         7           10768         AAD         5G NR (CP-OFDM, 1 RB, 10MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10769         AAD         5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10770         AAD         5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10771         AAD         5G NR (CP-OFDM, 1 RB, 30MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10772         AAD         5G NR (CP-OFDM, 1 RB, 40MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10773         AAD         5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10775         AAD         5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10776         AAD         5G NR (CP-OFDM, 50% RB, 5MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10777         AAD         5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15kHz)         5G NR FR1 TDD         8<	3.54 3.51 7.99 3.01 3.02 3.02 3.23 3.03 3.02 3.03	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10767 AAE 5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 15kHz) 5G NR FR1 TDD 7 10768 AAD 5G NR (CP-OFDM, 1 RB, 10MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10769 AAD 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10770 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10771 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10772 AAD 5G NR (CP-OFDM, 1 RB, 30MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10773 AAD 5G NR (CP-OFDM, 1 RB, 40MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10774 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10775 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10776 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10776 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10777 AAC 5G NR (CP-OFDM, 50% RB, 50MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10777 AAC 5G NR (CP-OFDM, 50% RB, 15MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10779 AAC 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10781 AAD 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8	7.99 1.01 1.02 1.02 1.23 1.03 1.02	±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10788 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10799 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10770 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10771 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10772 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10773 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10774 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10775 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10776 AAD 5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10777 AAC 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10778 AAC 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8 10781 AAD 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8	1.01 1.02 1.02 1.23 1.03 1.02	±9.6 ±9.6 ±9.6 ±9.6
10769 AAD 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10770 AAD 5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10771 AAD 5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10772 AAD 5G NR (CP-OFDM, 1 RB, 30MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10773 AAD 5G NR (CP-OFDM, 1 RB, 40MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10774 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10775 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10776 AAD 5G NR (CP-OFDM, 50% RB, 5MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10777 AAC 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10777 AAC 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10779 AAC 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8	1.01 1.02 1.02 1.23 1.03 1.02	±9.6 ±9.6 ±9.6
10770         AAD         5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10771         AAD         5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10772         AAD         5G NR (CP-OFDM, 1 RB, 30MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10773         AAD         5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10774         AAD         5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10775         AAD         5G NR (CP-OFDM, 50% RB, 5MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10776         AAD         5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10777         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10778         AAD         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10779         AAC         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10780         AAD         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10781         AAD         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15kHz)         5G NR FR1	1.02 1.02 1.23 1.03 1.02 1.31	±9.6
10771 AAD 5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10772 AAD 5G NR (CP-OFDM, 1 RB, 30MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10773 AAD 5G NR (CP-OFDM, 1 RB, 40MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10774 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10775 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10776 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10777 AAC 5G NR (CP-OFDM, 50% RB, 10MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 15MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10779 AAC 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10779 AAC 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8	1.02 1.23 1.03 1.02 1.31	
10772         AAD         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10773         AAD         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10774         AAD         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10775         AAD         5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10776         AAD         5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10777         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10778         AAD         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10779         AAC         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10780         AAD         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10781         AAD         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8	1.23 1.03 1.02 1.31	±9.6
10773 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10774 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10775 AAD 5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10776 AAD 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10777 AAC 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10778 AAD 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10779 AAC 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10780 AAD 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8	i.03 i.02 i.31	
10774         AAD         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10775         AAD         5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10776         AAD         5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10777         AAC         5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10778         AAD         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10779         AAC         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10780         AAD         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10781         AAD         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8	i.02	±9.6
10775         AAD         SG NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10776         AAD         SG NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10777         AAC         SG NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10778         AAD         SG NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10779         AAC         SG NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10780         AAD         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10781         AAD         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8	3.31	±9.6
10776         AAD         5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10777         AAC         5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         9           10778         AAD         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10779         AAC         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10780         AAD         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10781         AAD         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8		±9.6
10777         AAC         5G NR (CP-OFDM, 50% RB, 15 MHz, OPSK, 15 kHz)         5G NR FR1 TDD         8           10778         AAD         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10779         AAC         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10780         AAD         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8           10781         AAD         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8		±9.6
10778         AAD         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10779         AAC         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10780         AAD         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10781         AAD         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15kHz)         5G NR FR1 TDD         8	.30	±9.6
10779         AAC         5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10780         AAD         5G NR (CP-OFDM, 50% RB, 30MHz, QPSK, 15kHz)         5G NR FR1 TDD         8           10781         AAD         5G NR (CP-OFDM, 50% RB, 40MHz, QPSK, 15kHz)         5G NR FR1 TDD         8	.30	±9.6
10780 AAD 5G NR (CP-OFDM, 50% RB, 30MHz, QPSK, 15kHz) 5G NR FR1 TDD 8 10781 AAD 5G NR (CP-OFDM, 50% RB, 40MHz, QPSK, 15kHz) 5G NR FR1 TDD 8	.34	±9.6
10781 AAD 5G NR (CP-OFDM, 50% RB, 40MHz, QPSK, 15kHz) 5G NR FR1 TDD 8	.42	±9.6
	.38	±9.6
10782 AAD 50 NR (CP-OFDM 50% RR 50MHz CPSK 15kHz) 5/2 NR EDI 700 9	.38	±9.6
Contract to the contract of th	.43	±9.6
10783 AAE 5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 15kHz) 5G NR FR1 TDD 8	.31	±9.6
10784 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8	.29	±9.6
10785 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8	.40	±9.6
10788 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8	.35	±9.6
10787 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8	.44	±9.6
10788 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8	.39	±9.6
10789 AAD SG NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8	.37	±9.6
10790 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8	.39	±9.6
10791 AAE 5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 30kHz) 5G NR FR1 TDD 7	.83	±9.6
	.92	±9.6
10793 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7	.95	±9.6
10794 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30kHz) 5G NR FR1 TDD 7	.82	±9.6
10795 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7	.84	±9.6
10796 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7	.82	±9.6
	.01	±9.6
	.89	±9.6
	.93	±9.6
	.89	±9.6
	.87	±9.6
	.93	±9.6
	.34	±9.6
	.37	±9.6
	.34	±9.6
10810 AAD 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8	.34	±9.6
	.35	±9.6
	.35	±9.6
	.34	±9.6
	.33	±9.6
	.30	±9.6
TABLE THE ROLLIN OR CHIEF TO THE CONTROL OF THE CON	.41	±9.6
	.41	±9.6
	.36	±9.6
	.39	±9.6
	.41	±9.6
	.42	40.6
10828 AAD SG NR (CP-OFDM, 100% RB, 90 MHz, CPSK, 30 kHz) 5G NR FR1 TDD 8		±9.6

Certificate No: EX-3812\_Feb23

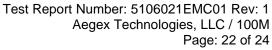




February 22, 2023

16690   AAD   50 NR (CP-OFEM, 189, 1014-0, OPSK, 6014-0)   50 NR FRIT TOD   7.70   43.6   1.00   1	UID	Rev	Communication System Name	Group	PAR (dB)	UncE k = 2
1982   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1983   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1983   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1983   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1983   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1983   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1983   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1983   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1983   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1983   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1983   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1983   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1984   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1984   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1985   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1985   AAD   SO NR (CP OFEM, I R. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   7.70   8.26     1985   AAD   SO NR (CP OFEM, I SO NR CR. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   8.21   8.25     1985   AAD   SO NR (CP OFEM, I SON KR. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   8.21   8.25     1985   AAD   SO NR (CP OFEM, I SON KR. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   8.21   8.25     1985   AAD   SO NR (CP OFEM, I SON KR. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   8.21   8.25     1985   AAD   SO NR (CP OFEM, I SON KR. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   8.21   8.25     1985   AAD   SO NR (CP OFEM, I SON KR. 2018-C, OPEK, 6014-C)   SO NR FRI TOD   8.21   8.25     1985   AAD   SO NR (CP OFEM, I S						
19823   AAD   SON RICCPOPEM, 188, 2014PC, 0995K, 6014P2   SON REPIT TOD 7.75   45.9   19834   AAD   SON RICCPOPEM, 188, 2014PC, 0995K, 6014P2   SON REPIT TOD 7.75   45.9   19835   AAD   SON RICCPOPEM, 188, 2014PC, 0995K, 6014P2   SON REPIT TOD 7.75   45.9   19835   AAD   SON RICCPOPEM, 188, 2014PC, 0995K, 6014P2   SON REPIT TOD 7.75   45.9   19835   AAD   SON RICCPOPEM, 188, 6014PC, 0995K, 6014P2   SON REPIT TOD 7.75   45.9   19835   AAD   SON RICCPOPEM, 188, 6014PC, 0995K, 6014P2   SON REPIT TOD 7.70   25.8   19836   AAD   SON RICCPOPEM, 188, 6014PC, 0995K, 6014P2   SON REPIT TOD 7.70   25.9   19836   AAD   SON RICCPOPEM, 188, 6014PC, 0995K, 6014P2   SON REPIT TOD 7.77   25.5   19836   AAD   SON RICCPOPEM, 188, 6014PC, 0995K, 6014P2   SON REPIT TOD 7.77   25.5   19836   AAD   SON RICCPOPEM, 188, 6014PC, 0995K, 6014P2   SON REPIT TOD 7.77   25.5   19836   AAD   SON RICCPOPEM, 188, 6014PC, 0995K, 6014P2   SON REPIT TOD 7.77   25.5   19837   AAD   SON RICCPOPEM, 188, 6014PC, 0995K, 6014P2   SON REPIT TOD 7.77   25.5   19838   AAD   SON RICCPOPEM, 188, 6014PC, 0995K, 6014P2   SON REPIT TOD 7.77   25.5   19839   AAD   SON RICCPOPEM, 505 REPIT REPIT TOD 7.77   25.5   19839   AAD   SON RICCPOPEM, 505 REPIT REPIT TOD 7.77   25.5   19839   AAD   SON RICCPOPEM, 505 REPIT REPIT REPIT TOD 7.77   25.5   19839   AAD   SON RICCPOPEM, 505 REPIT RE		_		5G NR FR1 TDD	7.63	±9.6
19835   AAD   SO NR (CP OFDM. 188, 2014b)						
10855 AAD   SO NR (CP-OFDIA 1 FB, SOME), OPSK, 60149    SO NR FRIT TIDD   7.75   3.58   3.5						
10899   AAD   SO NR (CP-OFDM 1 RB, GAME), OPSK, GRIVE)   SO NR FRH TDO   7.76   3.05					1111	
10827 AAD SAN RCP-OFEN, 1 FR, 60 MHz, OFSK, 60 MHz   50 NR FRH TIDO   7,66   10.20   10.00 NR RCP-OFEN, 1 FR, 60 MHz, OFSK, 60 MHz   50 NR FRH TIDO   7,76   10.20   10.00 NR RCP-OFEN, 1 FR, 60 MHz, OFSK, 60 MHz   50 NR FRH TIDO   7,77   10.20   10.00 NR RCP-OFEN, 1 FR, 50 MHz, OFSK, 60 MHz   50 NR FRH TIDO   7,77   10.20   10.00 NR RCP-OFEN, 1 FR, 50 MHz, OFSK, 60 MHz   50 NR FRH TIDO   7,77   10.20   10.00 NR RCP-OFEN, 1 FR, 50 MHz, OFSK, 60 MHz   50 NR FRH TIDO   7,77   10.20   10.00 NR RCP-OFEN, 50 N						
10939   AAD   SO NR (PO-OFICK) LER, SIMPLY, OPSK, GROWLY   SO NR PER 1700   7,98   20.3   10940   AAD   SO NR (PO-OFICK) LER, SIMPLY, OPSK, GROWLY   SO NR PER 1700   7,97   2.3   2.3   10940   AAD   SO NR (PO-OFICK) LER, SIMPLY, OPSK, GROWLY   SO NR PER 1700   7,97   2.3   2.3   10940   AAD   SO NR (PO-OFICK) LER, SIMPLY, OPSK, GROWLY   SO NR PER 1700   7,97   2.3   2.3   10940   AAD   SO NR (PO-OFICK), SISK RES, SIMPLY, OPSK, GROWLY   SO NR PER 1700   8.69   2.3   2.3   10940   AAD   SO NR (PO-OFICK), SISK RES, SIMPLY, OPSK, GROWLY   SO NR PER 1700   8.69   2.3   2.3   10940   AAD   SO NR (PO-OFICK), SISK RES, SIMPLY, OPSK, GROWLY   SO NR PER 1700   8.69   2.3   2.3   10940   AAD   SO NR (PO-OFICK), SISK RES, SIMPLY, OPSK, GROWLY   SO NR PER 1700   8.64   2.3   2.3   10940   AAD   SO NR (PO-OFICK), SISK RES, SIMPLY, OPSK, GROWLY   SO NR PER 1700   8.64   2.3   2.3   10940   AAD   SO NR (PO-OFICK), SISK RES, SIMPLY, OPSK, GROWLY   SO NR PER 1700   8.64   2.3   2.3   10940   AAD   SO NR (PO-OFICK), SISK RES, SIMPLY, OPSK, GROWLY   SO NR PER 1700   8.64   2.3   2.3   10940   AAD   SO NR (PO-OFICK), SISK RES, SIMPLY, OPSK, GROWLY   SO NR PER 1700   8.64   2.3   2.3   10940   AAD   SO NR (PO-OFICK), SISK RES, SIMPLY, OPSK, GROWLY   SO NR PER 1700   8.64   2.3						
19699   AAD   SO NR (PC-POEM, 1RB, 50MHz, CPSK, 50MHz)   SO NR FRI TIDD   7.76   8.58   1964   AAD   SO NR (PC-POEM, 1RB, 50MHz, CPSK, 60MHz)   SO NR FRI TIDD   7.77   8.58   1964   AAD   SO NR (PC-POEM, 50K RR, 15MHz, CPSK, 60MHz)   SO NR FRI TIDD   7.77   8.58   1964   AAD   SO NR (PC-POEM, 50K RR, 15MHz, CPSK, 60MHz)   SO NR FRI TIDD   8.34   8.58   1964   AAD   SO NR (PC-POEM, 50K RR, 15MHz, CPSK, 60MHz)   SO NR FRI TIDD   8.34   8.58   1965   AAD   SO NR (PC-POEM, 160K RR, 15MHz, CPSK, 60MHz)   SO NR FRI TIDD   8.34   8.58   1965   AAD   SO NR (PC-POEM, 160K RR, 15MHz, CPSK, 60MHz)   SO NR FRI TIDD   8.34   8.58   1965   AAD   SO NR (PC-POEM, 160K RR, 15MHz, CPSK, 60MHz)   SO NR FRI TIDD   8.34   8.58   1965   AAD   SO NR (PC-POEM, 160K RR, 15MHz, CPSK, 60MHz)   SO NR FRI TIDD   8.34   8.58   1965   AAD   SO NR (PC-POEM, 160K RR, 25MHz, CPSK, 60MHz)   SO NR FRI TIDD   8.37   8.38   8.38   1965   AAD   SO NR (PC-POEM, 160K RR, 25MHz, CPSK, 60MHz)   SO NR FRI TIDD   8.37   8.38   8.38   1965   AAD   SO NR (PC-POEM, 160K RR, 20MHz, CPSK, 60MHz)   SO NR FRI TIDD   8.37   8.38   8.3						
10961 AAD   SO NR (CP-OFOM, 1 R. 90MHz, OPSK 60Hz)   SO NR 17FT TOD   7.67		AAD				
10949   AAD   SG NR (CP-OPEM, 18R, 100MHz, CPSK, 60 Hz)	10840	AAD				
10944   AAD   50 NR (CP-OFEM, 50% RS, 15 MHz, OPSK, 601Hz)	10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, CPSK, 60 kHz)			
19965   AAD   65 NR (CP-OPEM, 1909 RB, 10 NRL, OPSK, 60 Hz)			5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	
19855 AAD   GLNR (CP-OFEM, 1007K RE) 10NHz, CPSK, 60NHz)   SG NR FRI TIDD   6.34   258				5G NR FR1 TDD	8.34	±9.6
1985   AAD   50 NR (CP-0FDM, 1009; RB, 15Met; CPSK, 69Met)		_		5G NR FR1 TDD	8.41	±9.6
10855   AAD   56 NR (CP-CPDM, 1095 RB, 20 MBL, CPPSK, 69 MHz)   56 NR FRH TOD   6.35   2.85				5G NR FR1 TDD	8.34	±9.6
10859   AAD   \$61 NR (CP-CPDM, 100PK, RB, 55 MBY, CPSK, 50 MHz)   \$60 NR FRI TDD   8.35   2.86   2				5G NR FR1 TDD	8.36	±9.6
10859   AAD   50 NR (CP-OPDM, 109K RB, 50 MHz, CPSK, 50 MHz)   56 NR FRI TDD   8.34   8.68   10850   AAD   56 NR (CP-OPDM, 109K RB, 50 MHz, CPSK, 50 MHz)   56 NR FRI TDD   8.41   8.68   10850   AAD   56 NR (CP-OPDM, 109K RB, 50 MHz, CPSK, 50 MHz)   56 NR FRI TDD   8.41   8.68   10851   AAD   56 NR (CP-OPDM, 109K RB, 50 MHz, CPSK, 50 MHz)   56 NR FRI TDD   8.41   8.68   10852   AAD   56 NR (CP-OPDM, 109K RB, 50 MHz, CPSK, 50 MHz)   56 NR FRI TDD   8.41   8.68   10858   AAD   56 NR (CP-OPDM, 109K RB, 50 MHz, CPSK, 50 MHz)   56 NR FRI TDD   8.41   8.68   10858   AAD   56 NR (CP-OPDM, 109K RB, 50 MHz, CPSK, 50 MHz)   56 NR FRI TDD   8.47   8.68   10855   AAD   56 NR (CP-OPDM, 109K RB, 50 MHz, CPSK, 50 MHz)   56 NR FRI TDD   8.41   8.68   10855   AAD   56 NR (CPT-OPDM, 109K RB, 50 NHz)   56 NR FRI TDD   8.41   8.68   10855   AAD   56 NR (CPT-OPDM, 109K RB, 50 NHz)   56 NR FRI TDD   8.41   8.68   10855   AAD   56 NR (CPT-O-OPDM, 109K RB, 50 NHZ)   56 NR FRI TDD   5.88   8.48   8	in.					±9.6
1985   AAD   SG NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 50 MHz)   SG NR FRI TDD   8.41   18.6   1985   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 50 MHz)   SG NR FRI TDD   8.40   18.6   1985   AAD   SG NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 50 MHz)   SG NR FRI TDD   8.40   18.6   1985   AAD   SG NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 50 MHz)   SG NR FRI TDD   8.41   18.6   1985   AAD   SG NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 50 MHz)   SG NR FRI TDD   8.41   18.6   1985   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 50 MHz)   SG NR FRI TDD   8.41   18.6   1985   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 50 MHz)   SG NR FRI TDD   8.41   18.6   1985   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 50 MHz)   SG NR FRI TDD   8.41   18.6   1985   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 50 MHz)   SG NR FRI TDD   5.80   18.6   1985   AAD   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 50 MHz)   SG NR FRI TDD   5.80   18.6   1985   AAD   SG NR (CPT-OFDM, 100% RB, 50 MHz, QPSK, 120 MHz)   SG NR FRI TDD   5.80   18.6   1985   AAD   SG NR (CPT-O-OFDM, 100% RB, 50 MHz, QPSK, 120 MHz)   SG NR FRE TDD   5.80   18.6   1987   AAE   SG NR (CPT-O-OFDM, 100% RB, 50 MHz, QPSK, 120 MHz)   SG NR FRE TDD   5.80   19.6						
10889   AAD   SG NR (CP-CPEM, 100% RB, SG MHz, CPSK, SG MHz)   SG NR FRI TDD   8.41   £8.6						
1989   AAD   SG NR (CP-CPEM, 100% RB, SG NR-C, G9EK;)   SG NR FRI TDD   8.40   ±8.6						
10885   AAD   56 NR   CP-CPEM, 100% RB, 50 MHz, CPSK, 60 Hz    56 NR FRI TIDD   8.41   £8.6 NR   10864   AAD   56 NR   CP-CPEM, 100% RB, 50 MHz, CPSK, 60 Hz    56 NR FRI TIDD   8.37   ±9.6   10886   AAD   56 NR   (CP-CPEM, 100% RB, 100 MHz, CPSK, 60 Hz    56 NR FRI TIDD   5.48   ±9.6   10886   AAD   56 NR   (CPT-CPEM, 100% RB, 100 MHz, CPSK, 50 MHz    56 NR FRI TIDD   5.68   ±9.6   10889   AAD   56 NR   (CPT-CPEM, 100% RB, 100 MHz, CPSK, 50 MHz    56 NR FRI TIDD   5.68   ±9.6   10889   AAE   56 NR   (CPT-CPEM, 100% RB, 100 MHz, CPSK, 120 MHz    56 NR FRI TIDD   5.75   ±9.6   10870   AAE   56 NR   (CPT-CPEM, 100% RB, 100 MHz, CPSK, 120 MHz    56 NR FRI TIDD   5.75   ±9.6   10871   AAE   56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR FRI TIDD   5.75   ±9.6   10872   AAE   56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR FRI TIDD   5.52   ±9.6   10873   AAE   56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR FRI TIDD   5.52   ±9.6   10873   AAE   56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR FRI TIDD   5.52   ±9.6   10873   AAE   56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 188, 100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 108 NR   100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 100 NR   100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 100 NR   100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 100 NR   100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 100 NR   100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 100 NR   100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 100 NR   100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 100 NR   100 MHz, CPSK, 120 MHz    56 NR   (CPT-CPEM, 100 NR   100 MHz,						
1988   AAD   SG NR (CP-CPDM, 100% RB, 500MHz, CPSK, 601Hz)   SG NR FR1 TDD   S.97   ±9.6						
1985   AAD   SG NR (CPT-O-OFDM, 1 RB, 100MHz, CPSK, 30MHz)   SG NR FF1 TDD   S.48   49.6   1988   AAD   SG NR (CPT-O-OFDM, 1 RB, 100MHz, CPSK, 30MHz)   SG NR FF1 TDD   S.89   49.8   1988   AAD   SG NR (CPT-O-OFDM, 1 RB, 100MHz, CPSK, 30MHz)   SG NR FF2 TDD   S.75   29.6   1988   AAE   SG NR (CPT-O-OFDM, 1 RB, 100MHz, CPSK, 120MHz)   SG NR FF2 TDD   S.75   29.6   1987   AAE   SG NR (CPT-O-OFDM, 1 RB, 100MHz, CPSK, 120MHz)   SG NR FF2 TDD   S.75   29.6   1987   AAE   SG NR (CPT-O-OFDM, 1 RB, 100MHz, 160AM, 120MHz)   SG NR FF2 TDD   S.75   29.6   1987   AAE   SG NR (CPT-O-OFDM, 1 RB, 100MHz, 160AM, 120MHz)   SG NR FF2 TDD   S.75   29.6   1987   AAE   SG NR (CPT-O-OFDM, 1 RB, 100MHz, 160AM, 120MHz)   SG NR FF2 TDD   SG NR FF2						
10886   AAD   \$6 NR (DFTs-OFDM, 1 RB, 100 MHz, QPSK, 30 Hz)   \$6 NR FR1 TDD   \$.68   \$9.8   \$9.8   \$1.088   AAD   \$6 NR (DFTs-OFDM, 100% RB, 100 MHz, QPSK, 120 Hz)   \$6 NR FR2 TDD   \$.75   \$9.8						
1988   AAD   5G NR (DFTs-OFDM, 10PK RB, 100 MHz, QPSK, 30 MHz)   5G NR FRI TDD   5.80   49.8     10870   AAE   5G NR (DFTs-OFDM, 178, 100 MHz, QPSK, 120 MHz)   5G NR FRI TDD   5.75   39.5     10871   AAE   5G NR (DFTs-OFDM, 178, 100 MHz, QPSK, 120 MHz)   5G NR FRI TDD   5.75   39.8     10871   AAE   5G NR (DFTs-OFDM, 10PK, 100 MHz, 160 AM, 120 MHz)   5G NR FRI TDD   5.75   49.8     10873   AAE   5G NR (DFTs-OFDM, 188, 100 MHz, 160 AM, 120 MHz)   5G NR FRI TDD   5.75   49.8     10873   AAE   5G NR (DFTs-OFDM, 188, 100 MHz, 160 AM, 120 MHz)   5G NR FRI TDD   6.61   49.6     10874   AAE   5G NR (DFTs-OFDM, 188, 100 MHz, 640 AM, 120 MHz)   5G NR FRI TDD   6.61   49.6     10875   AAE   5G NR (DFTs-OFDM, 188, 100 MHz, 640 AM, 120 MHz)   5G NR FRI TDD   6.61   49.6     10876   AAE   5G NR (DFTs-OFDM, 188, 100 MHz, CPSK, 120 MHz)   5G NR FRI TDD   6.65   49.6     10877   AAE   5G NR (DFTS-OFDM, 188, 100 MHz, CPSK, 120 MHz)   5G NR FRI TDD   6.85   49.6     10878   AAE   5G NR (DFTS-OFDM, 188, 100 MHz, 160 AM, 120 MHz)   5G NR FRI TDD   6.95   49.6     10879   AAE   5G NR (DFTS-OFDM, 188, 100 MHz, 160 AM, 120 MHz)   5G NR FRI TDD   6.95   49.6     10879   AAE   5G NR (DFTS-OFDM, 188, 100 MHz, 160 AM, 120 MHz)   5G NR FRI TDD   8.39   49.6     10879   AAE   5G NR (DFTS-OFDM, 188, 100 MHz, 160 AM, 120 MHz)   5G NR FRI TDD   8.41   49.6     10880   AAE   5G NR (DFTS-OFDM, 100 KR, 160 AM, 120 MHz)   5G NR FRI TDD   8.12   49.6     10881   AAE   5G NR (DFTS-OFDM, 100 KR, 160 AM, 120 MHz)   5G NR FRI TDD   5.75   49.6     10881   AAE   5G NR (DFTS-OFDM, 100 KR, 160 AM, 120 MHz)   5G NR FRI TDD   5.75   49.6     10880   AAE   5G NR (DFTS-OFDM, 100 KR, 160 AM, 120 MHz)   5G NR FRI TDD   5.76   49.6     10880   AAE   5G NR (DFTS-OFDM, 100 KR, 160 AM, 120 MHz)   5G NR FRI TDD   5.76   49.6     10880   AAE   5G NR (DFTS-OFDM, 100 KR, 18, 50 MHz, 160 AM, 120 MHz)   5G NR FRI TDD   5.76   49.6     10880   AAE   5G NR (DFTS-OFDM, 100 KR, 18, 50 MHz, 100 AM, 100 MHz)   5G NR FRI TDD   5.66   49.6     10880   AAE   5G NR (DFTS-OFDM,	10866	AAD				
10899   AAE   SG NR (DPTe-OPDM, 198, 100 MHz, CPSK, 120 MHz)   SG NR FR2 TDD   S.75   29.6     10870   AAE   SG NR (DPTe-OPDM, 190% RB, 100 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.75   19.8     10872   AAE   SG NR (DPTe-OPDM, 190% RB, 100 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.75   19.8     10873   AAE   SG NR (DPTe-OPDM, 190% RB, 100 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.52   19.8     10874   AAE   SG NR (DPTe-OPDM, 190% RB, 100 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.52   19.8     10875   AAE   SG NR (DPTe-OPDM, 190% RB, 100 MHz, 640 AM, 120 MHz)   SG NR FR2 TDD   S.65   19.6     10876   AAE   SG NR (DPTe-OPDM, 190% RB, 100 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.89   19.8     10877   AAE   SG NR (CP-OPDM, 190% RB, 100 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.89   19.8     10878   AAE   SG NR (CP-OPDM, 190% RB, 100 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.99   19.8     10879   AAE   SG NR (CP-OPDM, 190% RB, 100 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.91   19.6     10879   AAE   SG NR (CP-OPDM, 190% RB, 100 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.91   19.6     10879   AAE   SG NR (CP-OPDM, 100% RB, 100 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.12   19.6     10880   AAE   SG NR (CP-OPDM, 100% RB, 100 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.12   19.6     10881   AAE   SG NR (CPTe-OPDM, 100% RB, 50 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.75   19.6     10881   AAE   SG NR (CPTe-OPDM, 100% RB, 50 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.75   19.6     10881   AAE   SG NR (CPTe-OPDM, 100% RB, 50 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.75   19.6     10883   AAE   SG NR (CPTe-OPDM, 170% RB, 50 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.76   19.6     10884   AAE   SG NR (CPTe-OPDM, 170% RB, 50 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.76   19.6     10885   AAE   SG NR (CPTe-OPDM, 170% RB, 50 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.60     10886   AAE   SG NR (CPTe-OPDM, 170% RB, 50 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.60     10886   AAE   SG NR (CPTe-OPDM, 170% RB, 50 MHz, 160 AM, 120 MH	10868	AAD				
10870   AAE   SG NR (PFT-c-OFDM, 100% RB, 100 MHz, 160AM, 120 Hz)   SG NR FR2 TDD   5.75   19.6   10872   AAE   SG NR (DFT-c-OFDM, 1100% RB, 100 MHz, 160AM, 120 Hz)   SG NR FR2 TDD   5.75   19.6   10873   AAE   SG NR (DFT-c-OFDM, 1100% RB, 100 MHz, 160AM, 120 Hz)   SG NR FR2 TDD   6.52   19.6   6.61   19.6   10874   AAE   SG NR (DFT-c-OFDM, 118, 100 MHz, 160AM, 120 Hz)   SG NR FR2 TDD   6.65   19.6   10875   AAE   SG NR (DFT-c-OFDM, 118, 100 MHz, 160AM, 120 Hz)   SG NR FR2 TDD   6.65   19.6   10876   AAE   SG NR (DFC-OFDM, 118, 100 MHz, 100 Hz)   SG NR FR2 TDD   5.78   19.6   10876   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 100 Hz)   SG NR FR2 TDD   5.78   19.6   10877   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 100 Hz)   SG NR FR2 TDD   5.90   19.6   10877   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 100 Hz)   SG NR FR2 TDD   5.90   19.6   10879   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 100 Hz)   SG NR FR2 TDD   5.90   19.6   10880   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 64OAM, 120 Hz)   SG NR FR2 TDD   SG NR FR2 TDD   S.11   19.6   10880   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 64OAM, 120 Hz)   SG NR FR2 TDD   SG NR FR2 TDD   S.12   19.6   10880   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 64OAM, 120 Hz)   SG NR FR2 TDD   SG NR FR2 TDD   S.12   19.6   10880   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 100 Hz)   SG NR FR2 TDD   S.75   19.6   10880   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 100 Hz)   SG NR FR2 TDD   S.75   19.6   10880   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 100 Hz)   SG NR FR2 TDD   S.75   19.6   10880   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 100 Hz)   SG NR FR2 TDD   S.75   19.6   10880   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 100 Hz)   SG NR FR2 TDD   S.75   19.6   10880   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 100 Hz)   SG NR FR2 TDD   S.75   19.6   10880   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 100 Hz)   SG NR FR2 TDD   S.60   SG NR FR2 TDD	10889	AAE				
10871   AAE   SG NR (DFFs-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   5.75   49.6     10873   AAE   SG NR (DFFs-OFDM, 10% RB, 100 MHz, 18QAM, 120 kHz)   SG NR FR2 TDD   6.61   49.6     10874   AAE   SG NR (DFFs-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)   SG NR FR2 TDD   6.65   49.6     10875   AAE   SG NR (DFFs-OFDM, 1 RB, 100 MHz, 0PSK, 120 kHz)   SG NR FR2 TDD   6.65   49.6     10876   AAE   SG NR (DFFs-OFDM, 1 RB, 100 MHz, QFSK, 120 kHz)   SG NR FR2 TDD   7.78   49.8     10876   AAE   SG NR (CP-OFDM, 1 RB, 100 MHz, QFSK, 120 kHz)   SG NR FR2 TDD   8.39   49.6     10877   AAE   SG NR (CP-OFDM, 1 RB, 100 MHz, 100 kHz)   SG NR FR2 TDD   7.95   19.8     10878   AAE   SG NR (CP-OFDM, 10% RB, 100 kHz, 100 kHz)   SG NR FR2 TDD   7.95   19.8     10879   AAE   SG NR (CP-OFDM, 100% RB, 100 kHz, 100 kHz)   SG NR FR2 TDD   8.41   19.8     10879   AAE   SG NR (CP-OFDM, 100% RB, 100 kHz, 100 kHz)   SG NR FR2 TDD   8.12   49.6     10880   AAE   SG NR (CP-OFDM, 100% RB, 100 kHz, 64QAM, 120 kHz)   SG NR FR2 TDD   8.12   49.6     10881   AAE   SG NR (CP-OFDM, 100% RB, 50 kHz, 100 kHz)   SG NR FR2 TDD   8.39   19.8     10882   AAE   SG NR (DFFs-OFDM, 100% RB, 50 kHz, 100 kHz)   SG NR FR2 TDD   5.75   19.6     10883   AAE   SG NR (DFFs-OFDM, 100% RB, 50 kHz, 120 kHz)   SG NR FR2 TDD   5.75   19.6     10884   AAE   SG NR (DFFs-OFDM, 1 RB, 50 kHz, 120 kHz)   SG NR FR2 TDD   5.65   49.6     10885   AAE   SG NR (DFFs-OFDM, 1 RB, 50 kHz, 100 kHz)   SG NR FR2 TDD   6.65   49.6     10886   AAE   SG NR (DFFs-OFDM, 1 RB, 50 kHz, 100 kHz)   SG NR FR2 TDD   6.65   49.6     10886   AAE   SG NR (DFFs-OFDM, 1 RB, 50 kHz, 100 kHz)   SG NR FR2 TDD   6.65   49.6     10886   AAE   SG NR (DFFs-OFDM, 1 RB, 50 kHz, 100 kHz)   SG NR FR2 TDD   6.65   49.6     10886   AAE   SG NR (DFFs-OFDM, 1 RB, 50 kHz, 100 kHz)   SG NR FR2 TDD   6.65   49.6     10886   AAE   SG NR (DFFs-OFDM, 1 RB, 50 kHz, 100 kHz)   SG NR FR2 TDD   6.65   49.6     10886   AAE   SG NR (DFFs-OFDM, 1 RB, 50 kHz, 100 kHz)   SG NR FR2 TDD   6.65   49.6     10887   AAE   SG NR (	10870	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)			
19873   AAE   5G NR (DFT-G-OFDM, 1 RB, 100MHz, 64QAM, 120 kHz)   5G NR FR2 TDD   6.61   49.6				5G NR FR2 TDD	5.75	
10874 AAE 5G NR (DFT-0FDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.55 ±9.6 10875 AAE 5G NR (CP-0FDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ±9.8 10877 AAE 5G NR (CP-0FDM, 100% RB, 100 MHz, CPSK, 120 kHz) 5G NR FR2 TDD 7.95 ±9.6 10877 AAE 5G NR (CP-0FDM, 100% RB, 100 MHz, 160 AM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10878 AAE 5G NR (CP-0FDM, 100% RB, 100 MHz, 160 AM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10879 AAE 5G NR (CP-0FDM, 18B, 100 MHz, 160 AM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10880 AAE 5G NR (CP-0FDM, 18B, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ±9.6 10880 AAE 5G NR (CP-0FDM, 17 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ±9.6 10881 AAE 5G NR (DFT-0FDM, 17 RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 5.76 10883 AAE 5G NR (DFT-0FDM, 100% RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 5.76 10883 AAE 5G NR (DFT-0FDM, 100% RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 5.96 ±9.6 10883 AAE 5G NR (DFT-0FDM, 100% RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 5.96 ±9.6 10884 AAE 5G NR (DFT-0FDM, 17 RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 6.65 ±9.6 10885 AAE 5G NR (DFT-0FDM, 100% RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFT-0FDM, 100% RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFT-0FDM, 100% RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFT-0FDM, 100% RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFT-0FDM, 100% RB, 50 MHz, 040 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFT-0FDM, 100% RB, 50 MHz, 040 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFT-0FDM, 1 RB, 50 MHz, 040 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFT-0FDM, 1 RB, 50 MHz, 040 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFT-0FDM, 1 RB, 50 MHz, 040 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFT-0FDM, 1 RB, 50 MHz, 040 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFT-0FDM, 1 RB, 50 MHz, 040 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFT-0FDM, 1 RB, 50 MHz, 040 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFT-0FDM, 1 RB, 50 MHz, 040 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFT-0FDM, 1 RB,		_		5G NR FR2 TDD	6.52	±9.6
10875   AAE   5G NR (CP-OFDM, 1 RB, 100 MHz, CPSK, 120 KHz)   5G NR FR2 TDD   7.78   49.6   10876   AAE   5G NR (CP-OFDM, 100% RB, 100 MHz, CPSK, 120 KHz)   5G NR FR2 TDD   7.95   49.6   10877   AAE   5G NR (CP-OFDM, 1 RB, 100 MHz, 160 AM, 120 KHz)   5G NR FR2 TDD   7.95   49.6   10879   AAE   5G NR (CP-OFDM, 1 RB, 100 MHz, 160 AM, 120 KHz)   5G NR FR2 TDD   8.41   49.6   10880   AAE   5G NR (CP-OFDM, 100% RB, 100 MHz, 640 AM, 120 KHz)   5G NR FR2 TDD   8.41   49.6   10880   AAE   5G NR (CP-OFDM, 100% RB, 100 MHz, 640 AM, 120 KHz)   5G NR FR2 TDD   8.38   49.8   10881   AAE   5G NR (DPT-8-OFDM, 1 RB, 50 MHz, CPSK, 120 KHz)   5G NR FR2 TDD   5.75   49.6   10882   AAE   5G NR (DPT-8-OFDM, 1 RB, 50 MHz, CPSK, 120 KHz)   5G NR FR2 TDD   5.96   49.6   10883   AAE   5G NR (DPT-8-OFDM, 1 RB, 50 MHz, 160 AM, 120 KHz)   5G NR FR2 TDD   6.57   49.6   10883   AAE   5G NR (DPT-8-OFDM, 1 RB, 50 MHz, 160 AM, 120 KHz)   5G NR FR2 TDD   6.57   49.6   10883   AAE   5G NR (DPT-8-OFDM, 1 RB, 50 MHz, 160 AM, 120 KHz)   5G NR FR2 TDD   6.57   49.6   10885   AAE   5G NR (DPT-8-OFDM, 1 RB, 50 MHz, 160 AM, 120 KHz)   5G NR FR2 TDD   6.57   49.6   10885   AAE   5G NR (DPT-8-OFDM, 1 RB, 50 MHz, 160 AM, 120 KHz)   5G NR FR2 TDD   6.51   49.6   10885   AAE   5G NR (DPT-8-OFDM, 1 RB, 50 MHz, 20 KHz)   5G NR FR2 TDD   6.51   49.6   10885   AAE   5G NR (DPT-8-OFDM, 1 RB, 50 MHz, 20 KHz)   5G NR FR2 TDD   6.51   49.6   10885   AAE   5G NR (DPT-9-OFDM, 1 RB, 50 MHz, 20 KHz)   5G NR FR2 TDD   6.51   49.6   10885   AAE   5G NR (DPT-9-OFDM, 1 RB, 50 MHz, 20 KHz)   5G NR FR2 TDD   6.52   49.6   10885   AAE   5G NR (DPT-9-OFDM, 1 RB, 50 MHz, 20 KHz)   5G NR FR2 TDD   6.51   49.6   10885   AAE   5G NR (DPT-9-OFDM, 1 RB, 50 MHz, 20 KHz)   5G NR FR2 TDD   6.52   49.6   10885   AAE   5G NR (DPT-9-OFDM, 1 RB, 50 MHz, 20 KHz)   5G NR FR2 TDD   5.40   49.6   10885   AAE   5G NR (DPT-9-OFDM, 1 RB, 50 MHz, 20 KHz)   5G NR FR2 TDD   5.60   49.6   10885   AAE   5G NR (DPT-9-OFDM, 1 RB, 50 MHz, 20 KHz)   5G NR FR2 TDD   5.60   49.6   10885   AAE   5G NR (DPT		_		5G NR FR2 TDD	6.61	±9.6
10876   AAE   SG NR (CP-OFDM, 100% RB, 100MHz, CPSK, 120 kHz)   SG NR FR2 TDD   S.39   49.6     10877   AAE   SG NR (CP-OFDM, 1 RB, 100MHz, 180AM, 120kHz)   SG NR FR2 TDD   S.41   49.6     10878   AAE   SG NR (CP-OFDM, 100% RB, 100MHz, 180AM, 120kHz)   SG NR FR2 TDD   S.41   49.6     10879   AAE   SG NR (CP-OFDM, 100% RB, 100MHz, 840AM, 120kHz)   SG NR FR2 TDD   S.12   49.6     10880   AAE   SG NR (CP-OFDM, 100% RB, 100MHz, 840AM, 120kHz)   SG NR FR2 TDD   S.38   49.6     10881   AAE   SG NR (CP-OFDM, 100% RB, 100MHz, 640AM, 120kHz)   SG NR FR2 TDD   S.75   49.6     10882   AAE   SG NR (DFT-8-OFDM, 100% RB, 50MHz, CPSK, 120kHz)   SG NR FR2 TDD   S.96   49.6     10883   AAE   SG NR (DFT-8-OFDM, 100% RB, 50MHz, 160AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10884   AAE   SG NR (DFT-8-OFDM, 1 RB, 50MHz, 160AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10885   AAE   SG NR (DFT-8-OFDM, 1 RB, 50MHz, 160AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10886   AAE   SG NR (DFT-8-OFDM, 1 RB, 50MHz, 160AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10887   AAE   SG NR (DFT-8-OFDM, 1 RB, 50MHz, 640AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10887   AAE   SG NR (DFT-8-OFDM, 1 RB, 50MHz, 640AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10888   AAE   SG NR (DFT-8-OFDM, 1 RB, 50MHz, 640AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10889   AAE   SG NR (DFT-9-OFDM, 1 RB, 50MHz, 640AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10889   AAE   SG NR (DFD-OFDM, 1 RB, 50MHz, 640AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10889   AAE   SG NR (DFD-OFDM, 1 RB, 50MHz, 640AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10889   AAE   SG NR (DFD-OFDM, 1 RB, 50MHz, 640AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10899   AAE   SG NR (DFT-9-OFDM, 1 RB, 50MHz, 640AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10899   AAE   SG NR (DFT-9-OFDM, 1 RB, 50MHz, 640AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10899   AAE   SG NR (DFT-9-OFDM, 1 RB, 50MHz, 640AM, 120kHz)   SG NR FR2 TDD   S.96   49.6     10899   AAE   SG NR (DFT-9-OFDM, 1 RB, 50MHz, 6				53 NR FR2 TOD	6.65	±9.6
10877 AAE 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 7.95 19.6 10878 AAE 5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 19.6 10879 AAE 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.32 19.6 10880 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.38 19.6 10881 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 19.6 10882 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 19.6 10883 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 5.96 19.6 10884 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.57 19.6 10885 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.57 19.6 10886 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.57 19.6 10887 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.67 19.6 10888 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.65 19.6 10887 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QFSK, 120 kHz) 5G NR FR2 TDD 6.65 19.6 10888 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QFSK, 120 kHz) 5G NR FR2 TDD 6.65 19.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QFSK, 120 kHz) 5G NR FR2 TDD 6.65 19.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QFSK, 120 kHz) 5G NR FR2 TDD 6.65 19.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QFSK, 120 kHz) 5G NR FR2 TDD 8.02 29.6 10890 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QFSK, 30 kHz) 5G NR FR2 TDD 8.04 29.6 10891 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 60 AM, 120 kHz) 5G NR FR2 TDD 8.04 29.6 10891 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 60 AM, 120 kHz) 5G NR FR2 TDD 8.04 19.6 10891 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 60 AMz, 120 kHz) 5G NR FR2 TDD 8.04 19.6 10893 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 60 AMz, 120 kHz) 5G NR FR2 TDD 8.04 19.6 10893 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 60 AMz, 120 kHz) 5G NR FR2 TDD 8.04 19.6 10894 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 60 AMz, 120 kHz) 5G NR FR2 TDD 8.04 19.6 10895 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 60 AMz, 120 kHz) 5G NR FR2 TDD 5.66 19.6 10896 AAE 5G NR (C						
10878 AAE 5G NR (CP-OFDM, 100% RB, 100 MHz, 160AM, 120 HHz) 5G NR FR2 TDD 8.41 ±9.6 10879 AAE 5G NR (CP-OFDM, 1 RB, 100 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 8.12 ±9.6 10880 AAE 5G NR (CP-OFDM, 100% RB, 100 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 5.75 ±9.6 10881 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 120 HHz) 5G NR FR2 TDD 5.75 ±9.6 10882 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 120 HHz) 5G NR FR2 TDD 5.96 ±9.6 10883 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 120 HHz) 5G NR FR2 TDD 5.96 ±9.6 10884 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 160AM, 120 HHz) 5G NR FR2 TDD 6.57 ±9.6 10884 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 160AM, 120 HHz) 5G NR FR2 TDD 6.57 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 6.65 ±9.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 6.65 ±9.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 8.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 8.02 ±9.6 10891 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 8.04 ±9.6 10891 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 8.04 ±9.6 10891 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 8.04 ±9.6 10891 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 8.04 ±9.6 10891 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 8.04 ±9.6 10891 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR2 TDD 8.04 ±9.6 10891 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR1 TDD 5.66 ±9.6 10891 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR1 TDD 5.68 ±9.6 10891 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 640AM, 120 HHz) 5G NR FR1 TDD 5.68 ±9.6 10891 AA						
10879 AAE SG NR (CP-OFDM, 1 RB, 100 MHz, 54CAM, 120 HHz)						
10880   AAE   5G NR (CP-OFDM, 100% RB, 100MHz, 64QAM, 120kHz)   5G NR FR2 TDD   5.75   29.6   10881   AAE   5G NR (DFTs-OFDM, 1 RB, 50MHz, QPSK, 120kHz)   5G NR FR2 TDD   5.75   29.6   10882   AAE   5G NR (DFTs-OFDM, 1 RB, 50MHz, QPSK, 120kHz)   5G NR FR2 TDD   5.96   19.6   10883   AAE   5G NR (DFTs-OFDM, 1 RB, 50MHz, 16QAM, 120kHz)   5G NR FR2 TDD   6.57   29.6   10884   AAE   5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120kHz)   5G NR FR2 TDD   6.53   29.6   10885   AAE   5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120kHz)   5G NR FR2 TDD   6.51   29.6   10885   AAE   5G NR (DFTs-OFDM, 100% RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   6.65   29.6   10886   AAE   5G NR (DFTs-OFDM, 100% RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   6.65   29.6   10887   AAE   5G NR (DFTs-OFDM, 100% RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   6.65   29.6   10887   AAE   5G NR (DFTs-OFDM, 100% RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   8.35   29.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   8.02   29.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   8.02   29.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   8.40   29.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   8.41   29.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   8.41   29.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   8.41   29.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   8.41   29.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   5.66   29.6   10889   AAE   5G NR (CPT-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   5.67   29.6   10889   AAE   5G NR (CPT-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   5.68   29.6   10889   AAE   5G NR (CPT-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   5.68   29.6   10889   AAE   5G NR (CPT-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz)   5G NR FR2 TDD   5.68   29.6   1088		_				
10881 AAE   5G NR (DFFs-OFDM, 1 RB, 50MHz, QPSK, 120kHz)   5G NR FR2 TDD   5.75   19.5   19.8   19.82   AAE   5G NR (DFFs-OFDM, 1 RB, 50MHz, GPSK, 120kHz)   5G NR FR2 TDD   5.96   19.6   19.83   AAE   5G NR (DFFs-OFDM, 1 RB, 50MHz, 16QAM, 120kHz)   5G NR FR2 TDD   6.67   19.5   19.84   AAE   5G NR (DFFs-OFDM, 1 RB, 50MHz, 16QAM, 120kHz)   5G NR FR2 TDD   6.65   19.6   10.885   AAE   5G NR (DFFs-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FR2 TDD   6.65   19.6   10.885   AAE   5G NR (DFFs-OFDM, 100% RB, 50MHz, 64QAM, 120kHz)   5G NR FR2 TDD   6.65   19.6   10.887   AAE   5G NR (DFFs-OFDM, 100% RB, 50MHz, 64QAM, 120kHz)   5G NR FR2 TDD   6.65   19.6   10.887   AAE   5G NR (DFPS-OFDM, 100% RB, 50MHz, 64QAM, 120kHz)   5G NR FR2 TDD   8.35   19.6   10.889   AAE   5G NR (DFPOFDM, 100% RB, 50MHz, 16QAM, 120kHz)   5G NR FR2 TDD   8.35   19.6   10.889   AAE   5G NR (DFPOFDM, 100% RB, 50MHz, 16QAM, 120kHz)   5G NR FR2 TDD   8.02   19.6   10.889   AAE   5G NR (DFPOFDM, 100% RB, 50MHz, 16QAM, 120kHz)   5G NR FR2 TDD   8.40   19.6   10.889   AAE   5G NR (DFPOFDM, 100% RB, 50MHz, 16QAM, 120kHz)   5G NR FR2 TDD   8.40   19.6   10.889   AAE   5G NR (DFPOFDM, 100% RB, 50MHz, 16QAM, 120kHz)   5G NR FR2 TDD   8.40   19.6   10.889   AAE   5G NR (DFPOFDM, 100% RB, 50MHz, 64QAM, 120kHz)   5G NR FR2 TDD   8.41   19.6   10.889   AAE   5G NR (DFPOM, 100% RB, 50MHz, 64QAM, 120kHz)   5G NR FR2 TDD   8.41   19.6   10.889   AAE   5G NR (DFFS-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FR2 TDD   8.41   19.6   10.889   AAE   5G NR (DFFS-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FR1 TDD   5.66   19.6   10.889   AAE   5G NR (DFFS-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FR1 TDD   5.66   19.6   10.889   AAE   5G NR (DFFS-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FR1 TDD   5.68   19.6   10.889   AAE   5G NR (DFFS-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FR1 TDD   5.68   19.6   10.889   AAE   5G NR (DFFS-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FR1 TDD   5.68   19.6   10.899   AAE   5G NR (DFFS-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FR1 TDD						
10882 AAE   5G NR (DFTs-OFDM, 100% RB, 50MHz, 16QAM, 120kHz)   5G NR FRZ TDD   5.96   19.6   19.8   10883   AAE   5G NR (DFTs-OFDM, 1 RB, 50MHz, 16QAM, 120kHz)   5G NR FRZ TDD   6.57   19.6   10884   AAE   5G NR (DFTs-OFDM, 1 RB, 50MHz, 16QAM, 120kHz)   5G NR FRZ TDD   6.53   19.6   10885   AAE   5G NR (DFTs-OFDM, 1 RB, 50MHz, 54QAM, 120kHz)   5G NR FRZ TDD   6.65   19.6   10885   AAE   5G NR (DFTs-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FRZ TDD   6.65   19.6   10887   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FRZ TDD   7.78   19.6   10887   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, 0FSK, 120kHz)   5G NR FRZ TDD   8.35   19.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, 0FSK, 120kHz)   5G NR FRZ TDD   8.35   19.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, 16QAM, 120kHz)   5G NR FRZ TDD   8.02   19.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, 16QAM, 120kHz)   5G NR FRZ TDD   8.40   19.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FRZ TDD   8.41   19.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FRZ TDD   8.41   19.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FRZ TDD   8.41   19.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FRZ TDD   8.41   19.6   10889   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FRZ TDD   5.66   19.6   10889   AAB   5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FRZ TDD   5.66   19.6   10889   AAB   5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FRZ TDD   5.67   19.6   10889   AAB   5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FRZ TDD   5.68   19.6   10889   AAB   5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FRZ TDD   5.68   19.6   10889   AAB   5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FRZ TDD   5.68   19.6   10889   AAB   5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FRZ TDD   5.68   19.6   10889   AAB   5G NR (CP-OFDM, 1 RB, 60MHz, 64QAM, 120kHz)   5G NR FRZ TDD   5.68   19.6   10889   AAB   5G NR (CP-OFDM, 1 RB, 60MHz, 64QAM						
10889 AAE 5G NR (DFTs-OFDM, 1 RB, 50MHz, 16QAM, 120HHz) 5G NR FRZ TDD 6.57 ±9.6 10884 AAE 5G NR (DFTs-OFDM, 1 RB, 50MHz, 16QAM, 120HHz) 5G NR FRZ TDD 6.53 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 100% RB, 50MHz, 64QAM, 120HHz) 5G NR FRZ TDD 6.61 ±9.6 10886 AAE 5G NR (DFTs-OFDM, 100% RB, 50MHz, 64QAM, 120HHz) 5G NR FRZ TDD 6.65 ±9.6 10887 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, QPSK, 120HHz) 5G NR FRZ TDD 7.78 10888 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, QPSK, 120HHz) 5G NR FRZ TDD 8.95 10889 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 16QAM, 120HHz) 5G NR FRZ TDD 8.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 16QAM, 120HHz) 5G NR FRZ TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 16QAM, 120HHz) 5G NR FRZ TDD 8.40 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 64QAM, 120HHz) 5G NR FRZ TDD 8.41 ±9.6 10893 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 64QAM, 120HHz) 5G NR FRZ TDD 8.41 ±9.6 10894 AAE 5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120HHz) 5G NR FRZ TDD 8.41 ±9.6 10895 AAE 5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120HHz) 5G NR FRZ TDD 5.66 ±9.6 10896 AAB 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30 HHz) 5G NR FRZ TDD 5.66 ±9.6 10899 AAB 5G NR (DFTs-OFDM, 1 RB, 50MHz, QPSK, 30 Hz) 5G NR FRZ TDD 5.68 ±9.6 10900 AAB 5G NR (DFTs-OFDM, 1 RB, 25MHz, QPSK, 30 Hz) 5G NR FRZ TDD 5.68 ±9.6 10900 AAB 5G NR (DFTs-OFDM, 1 RB, 25MHz, QPSK, 30 Hz) 5G NR FRZ TDD 5.68 ±9.6 10900 AAB 5G NR (DFTs-OFDM, 1 RB, 25MHz, QPSK, 30 Hz) 5G NR FRZ TDD 5.68 ±9.6 10900 AAB 5G NR (DFTs-OFDM, 1 RB, 25MHz, QPSK, 30 Hz) 5G NR FRZ TDD 5.68 ±9.6 10900 AAB 5G NR (DFTs-OFDM, 1 RB, 25MHz, QPSK, 30 Hz) 5G NR FRZ TDD 5.68 ±9.6 10900 AAB 5G NR (DFTs-OFDM, 1 RB, 25MHz, QPSK, 30 Hz) 5G NR FRZ TDD 5.88 ±9.6 10900 AAB 5G NR (DFTs-OFDM, 1 RB, 25MHz, QPSK, 30 Hz) 5G NR FRZ TDD 5.88 ±9.6 10900 AAB 5G NR (DFTs-OFDM, 1 RB, 25MHz, QPSK, 30 Hz) 5G NR FRZ TDD 5.88 ±9.6 10900 AAB 5G NR (DFTs-OFDM, 1 RB, 25MHz, QPSK, 30 Hz) 5G NR FRI TDD 5.88 ±9.6 10900 AAB 5G NR (DFTs-OFDM, 1 RB, 80 MHz, QPSK, 30 Hz) 5G NR FRI TDD 5.89 ±9.6 10900 AAB 5G NR (DFTs-OFDM, 1 RB, 80 MHz, QPSK, 30 Hz) 5G NR FRI TDD 5.89						
10884 AAE SG NR (DFT-9-OFDM, 100% RB, 50 MHz, 160 AM, 120 kHz) 5G NR FR2 TDD 6.53 ±9.6 10885 AAE SG NR (DFT-9-OFDM, 1 RB, 50 MHz, 640 AM, 120 kHz) 5G NR FR2 TDD 6.61 ±9.6 10886 AAE SG NR (DFT-9-OFDM, 100% RB, 50 MHz, 640 AM, 120 kHz) 5G NR FR2 TDD 7.76 ±9.6 10887 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, CPSK, 120 kHz) 5G NR FR2 TDD 7.76 ±9.6 10888 AAE SG NR (CP-OFDM, 100% RB, 50 MHz, CPSK, 120 kHz) 5G NR FR2 TDD 8.35 ±9.6 10889 AAE SG NR (CP-OFDM, 100% RB, 50 MHz, CPSK, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10890 AAE SG NR (CP-OFDM, 100% RB, 50 MHz, 160 AM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE SG NR (CP-OFDM, 100% RB, 50 MHz, 160 AM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10892 AAE SG NR (CP-OFDM, 100% RB, 50 MHz, 160 AM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10893 AAE SG NR (CP-OFDM, 18B, 50 MHz, 640 AM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10894 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, 640 AM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10895 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, 640 AM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10896 AAB SG NR (DFT-8-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10899 AAB SG NR (DFT-8-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB SG NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB SG NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB SG NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB SG NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB SG NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB SG NR (DFT-8-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10900 AAB SG NR (DFT-8-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10900 AAB SG NR (DFT-8-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10900 AAB SG NR (DFT-8-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10900 AAB SG NR (DFT-8-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10900 AAB SG NR (DFT-8-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.						
10885 AAE   SG NR (DFT-8-CFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)   SG NR FR2 TDD   6.61   ±9.6     10886 AAE   SG NR (DFT-8-CFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)   SG NR FR2 TDD   6.65   ±9.6     10887 AAE   SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)   SG NR FR2 TDD   8.35   ±9.6     10889 AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)   SG NR FR2 TDD   8.35   ±9.6     10889 AAE   SG NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   8.40   ±9.6     10889 AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   8.40   ±9.6     10891 AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   8.41   ±9.6     10892 AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)   SG NR FR2 TDD   8.41   ±9.6     10893 AAE   SG NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)   SG NR FR2 TDD   8.41   ±9.6     10894 AAE   SG NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)   SG NR FR2 TDD   8.41   ±9.6     10895 AAB   SG NR (DFT-9-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.66   ±9.6     10896 AAB   SG NR (DFT-9-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.67   ±9.6     10900 AAB   SG NR (DFT-9-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10901 AAB   SG NR (DFT-9-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10902 AAB   SG NR (DFT-9-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10903 AAB   SG NR (DFT-9-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10904 AAB   SG NR (DFT-9-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10905 AAB   SG NR (DFT-9-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10906 AAB   SG NR (DFT-9-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10907 AAC   SG NR (DFT-9-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10908 AAB   SG NR (DFT-9-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10909 AAB   SG NR (DFT-9-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68	-	_				
10886   AAE   5G NR (DFT-s-CFDM, 100% RB, 50MHz, 64QAM, 120kHz)   5G NR FR2 TDD   6.65   ±9.6     10887   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 120kHz)   5G NR FR2 TDD   7.78   ±9.6     10888   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 120kHz)   5G NR FR2 TDD   8.35   ±9.6     10889   AAE   5G NR (CP-OFDM, 100% RB, 50MHz, 16QAM, 120kHz)   5G NR FR2 TDD   8.02   ±9.6     10890   AAE   5G NR (CP-OFDM, 100% RB, 50MHz, 16QAM, 120kHz)   5G NR FR2 TDD   8.40   ±9.6     10891   AAE   5G NR (CP-OFDM, 100% RB, 50MHz, 84QAM, 120kHz)   5G NR FR2 TDD   8.13   ±9.6     10892   AAE   5G NR (CP-OFDM, 100% RB, 50MHz, 84QAM, 120kHz)   5G NR FR2 TDD   8.41   ±9.6     10893   AAE   5G NR (CP-OFDM, 100% RB, 50MHz, 84QAM, 120kHz)   5G NR FR2 TDD   8.41   ±9.6     10894   AAE   5G NR (DFT-s-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)   5G NR FR2 TDD   5.67   ±9.6     10895   AAB   5G NR (DFT-s-OFDM, 1 RB, 15MHz, QPSK, 30kHz)   5G NR FR1 TDD   5.67   ±9.6     10899   AAB   5G NR (DFT-s-OFDM, 1 RB, 15MHz, QPSK, 30kHz)   5G NR FR1 TDD   5.68   ±9.6     10900   AAB   5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30kHz)   5G NR FR1 TDD   5.68   ±9.6     10901   AAB   5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30kHz)   5G NR FR1 TDD   5.68   ±9.6     10902   AAB   5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30kHz)   5G NR FR1 TDD   5.68   ±9.6     10903   AAB   5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30kHz)   5G NR FR1 TDD   5.68   ±9.6     10904   AAB   5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30kHz)   5G NR FR1 TDD   5.68   ±9.6     10905   AAB   5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30kHz)   5G NR FR1 TDD   5.68   ±9.6     10906   AAB   5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30kHz)   5G NR FR1 TDD   5.68   ±9.6     10907   AAC   5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30kHz)   5G NR FR1 TDD   5.68   ±9.6     10908   AAB   5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30kHz)   5G NR FR1 TDD   5.68   ±9.6     10909   AAB   5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30kHz)   5G NR FR1 TDD   5.68   ±9.6     10909   AAB   5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30kHz)   5G NR FR1 TDD   5	10885	AAE				
10887   AAE   SG NR (CP-OFDM, 1 RB, 50 MHz, CPSK, 120 kHz)   5G NR FR2 TDD   7.78   ±9.6     10889   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, CPSK, 120 kHz)   5G NR FR2 TDD   8.02   ±9.6     10890   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   5G NR FR2 TDD   8.02   ±9.6     10891   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   5G NR FR2 TDD   8.10   ±9.6     10891   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz)   5G NR FR2 TDD   8.13   ±9.6     10892   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz)   5G NR FR2 TDD   8.41   ±9.6     10893   AAE   SG NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)   5G NR FR2 TDD   8.41   ±9.6     10894   AAE   SG NR (DFT-S-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)   5G NR FR1 TDD   5.66   ±9.6     10895   AAB   SG NR (DFT-S-OFDM, 1 RB, 10 MHz, 6PSK, 30 kHz)   5G NR FR1 TDD   5.67   ±9.6     10896   AAB   SG NR (DFT-S-OFDM, 1 RB, 15 MHz, 6PSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10900   AAB   SG NR (DFT-S-OFDM, 1 RB, 20 MHz, 6PSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10901   AAB   SG NR (DFT-S-OFDM, 1 RB, 20 MHz, 6PSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10902   AAB   SG NR (DFT-S-OFDM, 1 RB, 30 MHz, 6PSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10903   AAB   SG NR (DFT-S-OFDM, 1 RB, 30 MHz, 6PSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10904   AAB   SG NR (DFT-S-OFDM, 1 RB, 40 MHz, 6PSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10905   AAB   SG NR (DFT-S-OFDM, 1 RB, 80 MHz, 6PSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10906   AAB   SG NR (DFT-S-OFDM, 1 RB, 80 MHz, 6PSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10907   AAC   SG NR (DFT-S-OFDM, 1 RB, 80 MHz, 6PSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10908   AAB   SG NR (DFT-S-OFDM, 1 RB, 80 MHz, 6PSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10909   AAB   SG NR (DFT-S-OFDM, 1 RB, 80 MHz, 6PSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10909   AAB   SG NR (DFT-S-OFDM, 1 RB, 80 MHz, 6PSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10909   AAB   SG NR (DFT-S-OFDM, 1 RB, 80	10886	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)			
10888   AAE   SG NR (CP-OFDM, 100% RB, 50MHz, CPSK, 120 kHz)   5G NR FR2 TDD   8.35   ±9.6     10899   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, 16QAM, 120 kHz)   5G NR FR2 TDD   8.40   ±9.6     10890   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, 16QAM, 120 kHz)   5G NR FR2 TDD   8.40   ±9.6     10891   AAE   5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120 kHz)   5G NR FR2 TDD   8.41   ±9.6     10892   AAE   5G NR (CP-OFDM, 100% RB, 50MHz, 64QAM, 120 kHz)   5G NR FR2 TDD   8.41   ±9.6     10897   AAC   5G NR (DFT-6-OFDM, 1 RB, 50MHz, 64QAM, 120 kHz)   5G NR FR1 TDD   5.66   ±9.6     10898   AAB   5G NR (DFT-6-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.67   ±9.6     10899   AAB   5G NR (DFT-6-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.67   ±9.6     10900   AAB   5G NR (DFT-6-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10901   AAB   5G NR (DFT-6-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10902   AAB   5G NR (DFT-6-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10903   AAB   5G NR (DFT-6-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10904   AAB   5G NR (DFT-6-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10905   AAB   5G NR (DFT-6-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10906   AAB   5G NR (DFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10907   AAC   5G NR (DFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10908   AAB   5G NR (DFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10909   AAB   5G NR (DFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10909   AAB   5G NR (DFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10909   AAB   5G NR (DFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10909   AAB   5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)   5G NR FR1 TDD   5.68   ±9.6     10909   AAB   5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QP	-			-		
10890   AAE   SG NR (CP-OFDM, 100% RB, 50MHz, 16QAM, 120Hz)   SG NR FR2 TDD   S.40   ±9.6     10891   AAE   SG NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120Hz)   SG NR FR2 TDD   S.13   ±9.6     10892   AAE   SG NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120Hz)   SG NR FR2 TDD   S.41   ±9.6     10893   AAE   SG NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120Hz)   SG NR FR1 TDD   S.66   ±9.6     10899   AAB   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.67   ±9.6     10899   AAB   SG NR (DFT-OFDM, 1 RB, 15MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.67   ±9.6     10900   AAB   SG NR (DFT-OFDM, 1 RB, 25MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10901   AAB   SG NR (DFT-OFDM, 1 RB, 25MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10902   AAB   SG NR (DFT-OFDM, 1 RB, 25MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10903   AAB   SG NR (DFT-OFDM, 1 RB, 40MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10904   AAB   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10905   AAB   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10906   AAB   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10907   AAC   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10908   AAB   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10909   AAB   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10909   AAB   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10909   AAB   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10909   AAB   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10909   AAB   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10909   AAB   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10909   AAB   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)   SG NR FR1 TDD   S.68   ±9.6     10909   AAB   SG NR (DFT-OFDM, 1 RB, 50MHz, QPSK, 30Hz)	-			5G NR FR2 TDD	8.35	
10891 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.13 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10893 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 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, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6				5G NR FR2 TDD	8.02	±9.6
10892         AAE         5G NR (CP-OFDM, 100% RB, 50MHz, 64QAM, 120kHz)         5G NR FR2 TDD         8.41         ±9.6           10897         AAC         5G NR (DFT-s-OFDM, 1 RB, 5MHz, QPSK, 30kHz)         5G NR FR1 TDD         5.66         ±9.6           10899         AAB         5G NR (DFT-s-OFDM, 1 RB, 15MHz, QPSK, 30kHz)         5G NR FR1 TDD         5.67         ±9.6           10899         AAB         5G NR (DFT-s-OFDM, 1 RB, 25MHz, QPSK, 30kHz)         5G NR FR1 TDD         5.67         ±9.6           10900         AAB         5G NR (DFT-s-OFDM, 1 RB, 25MHz, QPSK, 30kHz)         5G NR FR1 TDD         5.68         ±9.6           10901         AAB         5G NR (DFT-s-OFDM, 1 RB, 25MHz, QPSK, 30kHz)         5G NR FR1 TDD         5.68         ±9.6           10902         AAB         5G NR (DFT-s-OFDM, 1 RB, 30MHz, QPSK, 30kHz)         5G NR FR1 TDD         5.68         ±9.6           10903         AAB         5G NR (DFT-s-OFDM, 1 RB, 40MHz, QPSK, 30kHz)         5G NR FR1 TDD         5.68         ±9.6           10904         AAB         5G NR (DFT-s-OFDM, 1 RB, 50MHz, QPSK, 30kHz)         5G NR FR1 TDD         5.68         ±9.6           10905         AAB         5G NR (DFT-s-OFDM, 1 RB, 60MHz, QPSK, 30kHz)         5G NR FR1 TDD         5.68         ±9.6           10906 <td< td=""><td></td><td></td><td></td><td></td><td>8.40</td><td>±9.6</td></td<>					8.40	±9.6
10897         AAC         SG NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.66         ±9.6           10898         AAB         SG NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.67         ±9.6           10899         AAB         SG NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.67         ±9.6           10900         AAB         SG NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10901         AAB         SG NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10902         AAB         SG NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10903         AAB         SG NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10904         AAB         SG NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10905         AAB         SG NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10906         AAB         SG NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           1090		_				
10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6	-	_				
10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6						
10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6		-				
10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 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 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6						
10902     AAB     5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)     5G NR FR1 TDD     5.68     ±9.6       10903     AAB     5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)     5G NR FR1 TDD     5.68     ±9.6       10904     AAB     5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)     5G NR FR1 TDD     5.68     ±9.6       10905     AAB     5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)     5G NR FR1 TDD     5.68     ±9.6       10906     AAB     5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)     5G NR FR1 TDD     5.68     ±9.6       10907     AAC     5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)     5G NR FR1 TDD     5.78     ±9.6       10908     AAB     5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)     5G NR FR1 TDD     5.93     ±9.6       10909     AAB     5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)     5G NR FR1 TDD     5.93     ±9.6       10909     AAB     5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)     5G NR FR1 TDD     5.98     ±9.6		_				
10903         AAB         5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10904         AAB         5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10905         AAB         5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10906         AAB         5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10907         AAC         5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.78         ±9.6           10908         AAB         5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.93         ±9.6           10909         AAB         5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.98         ±9.6						
10904         AAB         5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10905         AAB         5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10906         AAB         5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10907         AAC         5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.78         ±9.6           10908         AAB         5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.93         ±9.6           10909         AAB         5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.96         ±9.6						
10905         AAB         5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10906         AAB         5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10907         AAC         5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.78         ±9.6           10908         AAB         5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.93         ±9.6           10909         AAB         5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.96         ±9.6		AAB				
10906         AAB         5G NR (DFT-s-CFDM, 1 RB, 80 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10907         AAC         5G NR (DFT-s-CFDM, 50% RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.78         ±9.6           10908         AAB         5G NR (DFT-s-CFDM, 50% RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.93         ±9.6           10909         AAB         5G NR (DFT-s-CFDM, 50% RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.96         ±9.6	10905	AAB				
10907         AAC         5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 30kHz)         5G NR FR1 TDD         5.78         ±9.6           10908         AAB         5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30kHz)         5G NR FR1 TDD         5.93         ±9.6           10909         AAB         5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30kHz)         5G NR FR1 TDD         5.96         ±9.6	10906	AAB				
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 5.98 ±9.6		_				
10909 AAB 5G NR (DFT-s-QFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6						
10910 AAB 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.83 +9.6					5.96	
100	10910	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6

Certificate No: EX-3812\_Feb23





February 22, 2023

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> k = 2
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAB	5G NR (DFT-8-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60MHz, QPSK, 30KHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAB	5G NR (DFTs-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10917	AAC	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	49.6
		5G NR (DFT-s-OFDM, 100% RB, 5MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.86	±9.6
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.86	±9.6
10921	AAB	SG NR (DFT-s-OFDM, 100% RB, 15MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.87	±9.6
10921	AAB	5G NR (DFT-s-OFDM, 100% RB, 20MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.84	±9.6
10923	AAB	5G NR (DFT-a-OFDM, 100% RB, 25MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.82	±9.6
10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 40MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	<b>±9.6</b>
10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAC	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAC	5G NR (DFT-e-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10931	AAC	5G NR (DFT-e-OFDM, 1 RB, 20 MHz, QPSK, 15kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.51	±9.6
10932	AAC	5G NR (DF1s-OFDM, 1 RB, 25 MRZ, QPSK, 15 KHZ) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.51	±9.6
10934	AAD	56 NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10936	AAC	5G NR (DFT-s-OFDM, 1 NB, 50MRZ, QPSK, 15KHZ)	5G NR FR1 FDD	5.51	±9.6
10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
10939	AAC	5G NR (DFTs-OFDM, 50% RB, 15MHz, QPSK, 15MHz)	5G NR FR1 FDD	5.90	±9.6
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.6
10941	AAC	5G NR (DFTs-OFDM, 50% RB, 30 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.89	±9.6
10942	AAC	5G NR (DFTs-OFDM, 50% RB, 40 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.83	±9.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.85	±9.6
10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.95	±9.6
10945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.81	±9.6
10946	AAC	5G NR (DFT-e-OFDM, 100% RB, 15MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.85	±9.6
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.83	±9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.87	±9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.94	±9.6
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.87	±9.6
10951	AAD	5G NR (DFT-8-OFDM, 100% RB, 50 MHz, QPSK, 15kHz)	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, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FD0	8.25	±9.6
10954	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, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	±9.6
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 15NHz)	5G NR FR1 FDD	8.42	±9.6
10957	AAA	5G NR DL (CP-OFDM, 1M 3.1, 5MHz, 64-QAM, 30KHz)	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 DL (CP-OFDM, TM 3.1, 15 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
10960	AAC	5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 30KHz) 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15kHz)	5G NR FR1 FDD	8.33	±9.6
10960	AAB	5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15kHz) 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 15kHz)	5G NR FR1 TOD	9.32	±9.6
10961	AAB		5G NR FR1 TDD	9.36	±9.6
10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 84-QAM, 15kHz)	5G NR FR1 TDD	9.40	±9.6
10963	AAC	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9.6
10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 30kHz) 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 30kHz)	5G NR FR1 TDD	9.29	±9.6
10966	AAB	5G NR DL (CP-OFDM, 1M 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6
10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 30 KHz) 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 KHz)	5G NR FR1 TDD	9.55	±9.6
10968	AAB	5G NR DL (CP-OFDM, 1M 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10900	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	9.49	±9.6
10972	AAB	5G NR (DFT-5-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	11.59	±9.6
10974	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)		9.06	±9.6
10976	AAA	ULLA BOR	5G NR FR1 TDD	10.28	±9.6
10979	AAA	ULLA HDR4	ULLA	1.16	±9.6
10979	AAA	ULLA HDR8	ULLA	8.58	±9.6
10981	AAA I	ULLA HDRp4	ULLA	10.32	±9.6
10982	AAA	ULLA HDRp8	ULLA	3.19	±9.6
10.005	n-on	waara merupu	ULLA	3.43	±9.6

Certificate No: EX-3812\_Feb23

Page 20 of 21



Test Report Number: 5106021EMC01 Rev: 1 Aegex Technologies, LLC / 100M

Page: 23 of 24

EX3DV4 - SN:3812

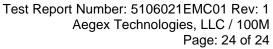
February 22, 2023

UID	Rev	Communication System Name	Group	PAR (dB)	UncE k = 2
10983	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.31	±9.6
10984	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.42	±9.6
10985	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.54	±9.6
10986	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.50	±9.6
10987	AAA	6G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.53	±9.6
10988	AAA	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.38	±9.6
10989	AAA	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.33	±9.6
10990	AAA	5G NR DL (OP-OFDM, TM 3.1, 90 MHz, 84-QAM, 30 kHz)	5G NR FR1 TDD	9.52	±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.

Certificate No: EX-3812\_Feb23

Page 21 of 21





## **REVISION HISTORY**

Revision Level	Description of changes	Revision Date
0	Initial release	23 August 2024
1	Split annexes E, F and G to reduce file size	25 September 2024