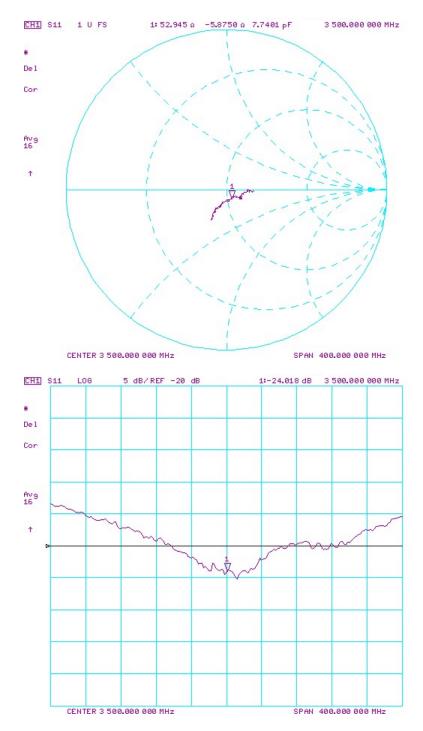
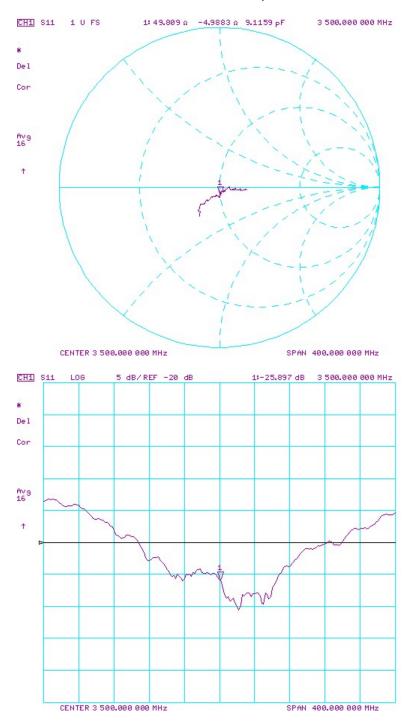
### Impedance & Return-Loss Measurement Plot for Head TSL



Object:	Date Issued:	Page 3 of 5
D3500V2 – SN: 1059	01/11/2019	rage 3 01 3

## Impedance & Return-Loss Measurement Plot for Body TSL



Object:	Date Issued:	Page 4 of 5
D3500V2 - SN: 1059	01/11/2019	Page 4 of 5



### **PCTEST**

7185 Oakland Mills Road, Columbia, MD 21046 USA Tel. +1.410.290.6652 / Fax +1.410.290.6654 http://www.pctest.com



## **Certification of Calibration**

Object D3500V2 – SN: 1059

Calibration procedure(s) Procedure for Calibration Extension for SAR Dipoles.

Extension Calibration date: 1/11/2020

Description: SAR Validation Dipole at 3500 MHz.

Calibration Equipment used:

Manufacturer	Model	Description	Cal Date	Cal Interval	Cal Due	Serial Number
Control Company	4040	Therm./Clock/Humidity Monitor	6/29/2019	Biennial	6/29/2021	192291470
Control Company	4352	Ultra Long Stem Thermometer	8/2/2018	Biennial	8/2/2020	181334684
Amplifier Research	15S1G6	Amplifier	CBT	N/A	CBT	433971
Narda	4772-3	Attenuator (3dB)	CBT	N/A	CBT	9406
Keysight Technologies	85033E	Standard Mechanical Calibration Kit (DC to 9GHz, 3.5mm)	7/2/2019	Annual	7/2/2020	MY53401181
Rohde & Schwarz	ZNLE6	Vector Network Analyzer	10/11/2019	Annual	10/11/2020	101307
Mini-Circuits	BW-N20W5+	DC to 18 GHz Precision Fixed 20 dB Attenuator	CBT	N/A	CBT	N/A
SPEAG	DAKS-3.5	Portable DAK	9/10/2019	Annual	9/10/2020	1045
Anritsu	MA2411B	Pulse Power Sensor	8/14/2019	Annual	8/14/2020	1315051
Anritsu	MA2411B	Pulse Power Sensor	8/8/2019	Annual	8/8/2020	1339008
Agilent	N5182A	MXG Vector Signal Generator	8/19/2019	Annual	8/19/2020	MY47420837
Seekonk	NC-100	Torque Wrench	5/9/2018	Biennial	5/9/2020	22217
MiniCircuits	ZHDC-16-63-S+	Bidirectional Coupler	CBT	N/A	CBT	N/A
MiniCircuits	VLF-6000+	Low Pass Filter	CBT	N/A	CBT	N/A
SPEAG	EX3DV4	SAR Probe	2/19/2019	Annual	2/19/2020	3914
SPEAG	DAE4	Dasy Data Acquisition Electronics	2/14/2019	Annual	2/14/2020	1272

## Measurement Uncertainty = ±23% (k=2)

	Name	Function	Signature
Calibrated By:	Brodie Halbfoster	Test Engineer	BRODIE HALBFOSTER
Approved By:	Kaitlin O'Keefe	Senior Technical Manager	306

Object:	Date Issued:	Page 1 of 4
D3500V2 – SN: 1059	01/11/2020	Page 1 of 4

### **DIPOLE CALIBRATION EXTENSION**

Per KDB 865664 D01, calibration intervals of up to three years may be considered for reference dipoles when it is demonstrated that the SAR target, impedance and return loss of a dipole have remained stable according to the following requirements:

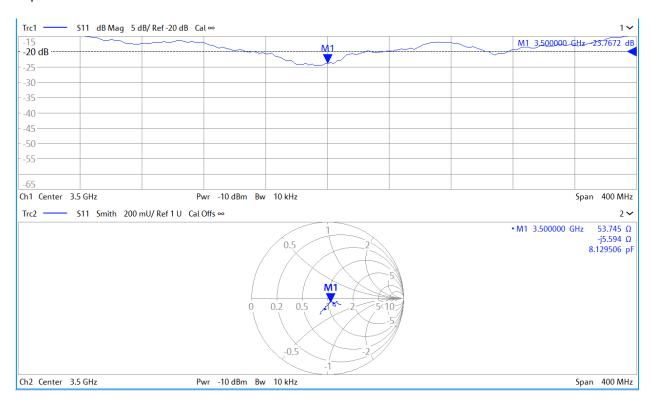
- 1. The measured SAR does not deviate more than 10% from the target on the calibration certificate.
- 2. The return-loss does not deviate more than 20% from the previous measurement and meets the required 20dB minimum return-loss requirement.
- 3. The measurement of real or imaginary parts of impedance does not deviate more than  $5\Omega$  from the previous measurement.

The following dipole was checked to pass the above 3 requirements to have 3-year calibration period from the calibration date:

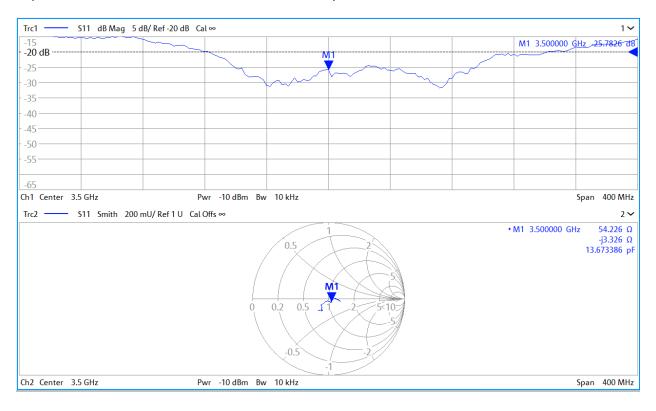
Calibration Date	Extension Date	Certificate Electrical Delay (ns)		Measured Head SAR (1g) W/kg @ 20.0 dBm	(96)	Certificate SAR Target Head (10g) W/kg @ 20.0 dBm	(10a) W/ka @	Deviation 10g (%)	Certificate Impedance Head (Ohm) Real	Measured Impedance Head (Ohm) Real	Difference (Ohm) Real	Certificate Impedance Head (Ohm) Imaginary	Measured Impedance Head (Ohm) Imaginary	Difference (Ohm) Imaginary	Certificate Return Loss Head (dB)	Measured Return Loss Head (dB)	Deviation (%)	PASS/FAIL
1/11/2018	1/11/2020	1.136	6.46	6.73	4.18%	2.44	2.56	4.92%	53.2	53.7	0.5	-7.1	-5.6	1.5	-22.4	-23.8	-6.10%	PASS
Calibration Date	Extension Date	Certificate Electrical Delay (ns)		Measured Body SAR (1g) W/kg @ 20.0 dBm	Deviation 1g (%)	Certificate SAR Target Body (10g) W/kg @ 20.0 dBm	Measured Body SAR (10g) W/kg @ 20.0 dBm	Deviation 10g (%)	Certificate Impedance Body (Ohm) Real	Measured Impedance Body (Ohm) Real	Difference (Ohm) Real	Certificate Impedance Body (Ohm) Imaginary	Measured Impedance Body (Ohm) Imaginary	Difference (Ohm) Imaginary	Certificate Return Loss Body (dB)	Measured Return Loss Body (dB)	Deviation (%)	PASS/FAIL
1/11/2018	1/11/2020	1.136	6.51	6.53	0.31%	2.42	2.4	-0.83%	53.4	54.2	0.8	-4.5	-3.3	1.2	-25.3	-25.8	-1.90%	PASS

Object:	Date Issued:	Page 2 of 4
D3500V2 - SN: 1059	01/11/2020	Fage 2 01 4

### Impedance & Return-Loss Measurement Plot for Head TSL



## Impedance & Return-Loss Measurement Plot for Body TSL



### **Calibration Laboratory of**

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





S Schweizerischer Kalibrierdienst
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The Swiss Accreditation Service is one of the signatories to the EA

Multilateral Agreement for the recognition of calibration certificates

Accreditation No.: SCS 0108

Client

**PC Test** 

Certificate No: EX3-7406\_May19

## **CALIBRATION CERTIFICATE**

Object

EX3DV4 - SN:7406

Calibration procedure(s)

QA CAL-01.v9, QA CAL-14.v5, QA CAL-23.v5, QA CAL-25.v7

Calibration procedure for dosimetric E-field probes

Calibration date:

May 16, 2019

BN 23-2010

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	03-Apr-19 (No. 217-02892/02893)	Apr-20
Power sensor NRP-Z91	SN: 103244	03-Apr-19 (No. 217-02892)	Apr-20
Power sensor NRP-Z91	SN: 103245	03-Apr-19 (No. 217-02893)	Apr-20
Reference 20 dB Attenuator	SN: S5277 (20x)	04-Apr-19 (No. 217-02894)	Apr-20
DAE4	SN: 660	19-Dec-18 (No. DAE4-660_Dec18)	Dec-19
Reference Probe ES3DV2	SN: 3013	31-Dec-18 (No. ES3-3013_Dec18)	Dec-19
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-18)	In house check; Jun-20
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-18)	In house check: Oct-19

Calibrated by:

Name

Function

Michael Weber

Laboratory Technician

Signature

Approved by:

Katja Pokovic

Technical Manager

Issued: May 16, 2019

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

### Calibration Laboratory of

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





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

Glossary:

TSL NORMx,v,z tissue simulating liquid sensitivity in free space

ConvF DCP sensitivity in TSL / NORMx,y,z diode compression point

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

Polarization φ

φ rotation around probe axis

Polarization 8

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

i.e., 9 = 0 is normal to probe axis

Connector Angle

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

## Calibration is Performed According to the Following Standards:

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

## Methods Applied and Interpretation of Parameters:

- NORMx,y,z: Assessed for E-field polarization 9 = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide). NORMx,y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(f)x,y,z = NORMx,y,z \* frequency\_response (see Frequency Response Chart). This linearization is
  implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included
  in the stated uncertainty of ConvF.
- DCPx,y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal (no uncertainty required). DCP does not depend on frequency nor media.
- PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- Ax,y,z; Bx,y,z; Cx,y,z; Dx,y,z; VRx,y,z: A, B, C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.
- ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for f ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx,y,z \* ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

**Basic Calibration Parameters** 

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm (μV/(V/m)²) <sup>A</sup>	0.46	0.43	0.45	± 10.1 %
DCP (mV) <sup>B</sup>	102.8	102.2	100.4	

Calibration Results for Modulation Response

UID	Communication System Name		A dB	B dBõV	С	D dB	VR mV	Max dev.	Max Unc <sup>E</sup> (k=2)
0	CW	Х	0.00	0.00	1.00	0.00	182.0	± 2.7 %	± 4.7 %
		Υ	0.00	0.00	1.00		172.4	1	
****		Z	0.00	0.00	1.00	1	174.6	1	
10352-	Pulse Waveform (200Hz, 10%)	Х	6.76	76.02	14.93	10.00	60.0	± 2.7 %	± 9.6 %
AAA		Y	6.25	75.48	14.76	1	60.0	1 /-	- 313 /6
		Z	15.00	84.32	17.62	1	60.0	1	
10353-	Pulse Waveform (200Hz, 20%)	Х	15.00	85.05	16.36	6.99	80.0	± 1.9 %	± 9.6 %
AAA		Υ	15.00	85.57	16.70		80.0		
		Z	15.00	85.96	16.90	1	80.0	1	
10354-	Pulse Waveform (200Hz, 40%)	Х	15.00	83.48	13.87	3.98	95.0	± 1.3 %	± 9.6 %
AAA		Y	15.00	88.48	16.53	1	95.0		, ,
		Z	15.00	85.80	15.05	1	95.0	1	
10355-	Pulse Waveform (200Hz, 60%)	Х	0.28	60.00	4.49	2.22	120.0	± 1.3 %	± 9.6 %
AAA		Υ	15.00	95.23	18.20		120.0		
		Z	0.39	62.12	5.82		120.0		
10387-	QPSK Waveform, 1 MHz	X	0.46	60.00	5.77	0.00	150.0	± 3.7 %	± 9.6 %
AAA		Υ	14.25	443.18	61.66		150.0		
		Z	0.48	60.00	6.06		150.0		
10388-	QPSK Waveform, 10 MHz	Х	2.03	67.70	15.44	0.00	150.0	± 1.2 %	± 9.6 %
AAA		Υ	2.30	72.35	18.27		150.0		
		Z	2.07	67.89	15.68		150.0	:	
10396-	64-QAM Waveform, 100 kHz	X	2.49	68.06	17.57	3.01	150.0	± 1.6 %	± 9.6 %
AAA		Y	1.98	66.67	17.49		150.0		
		Z	2.52	68,32	17.86		150.0		
10399-	64-QAM Waveform, 40 MHz	Х	3.39	67.06	15.71	0.00	150.0	± 2.2 %	± 9.6 %
AAA		Υ	3.39	68.23	16.67		150.0		
45.4		Z	3.40	67.01	15.79		150.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	Χ	4.70	65.74	15.61	0.00	150.0	± 4.1 %	± 9.6 %
AAA		Y	4.47	66.54	16.20		150.0		
	details on LUD parameters and Am	Z	4.70	65.63	15.63		150.0		

Note: For details on UID parameters see Appendix

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

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

B Numerical linearization parameter: uncertainty not required.

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

## **Sensor Model Parameters**

	C1 fF	C2 fF	α V <sup>-1</sup>	T1 ms.V <sup>-2</sup>	T2 ms.V <sup>-1</sup>	T3 ms	T4 V <sup>-2</sup>	T5 V <sup>-1</sup>	Т6
X	34.8	265.14	36.82	6.17	0.37	5.06	0.00	0.44	1.01
Y	19.8	147.90	35.69	7.11	0.37	5.03	0.00	0.19	1.00
Z	35.4	271.85	37.42	5.60	0.38	5.06	0.15	0.41	1.01

### **Other Probe Parameters**

Sensor Arrangement	Triangular
Connector Angle (°)	27.5
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

## Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) <sup>F</sup>	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
30	55.0	0.75	16.10	16.10	16.10	0.00	1.00	± 13.3 %
750	41.9	0.89	10.26	10.26	10.26	0.44	0.93	± 12.0 %
835	41.5	0.90	9.78	9.78	9.78	0.44	0.91	± 12.0 %
1750	40.1	1.37	8.57	8.57	8.57	0.39	0.80	± 12.0 %
1900	40.0	1.40	8.18	8.18	8.18	0.39	0.80	± 12.0 %
2300	39.5	1.67	8.06	8.06	8.06	0.33	0.87	± 12.0 %
2450	39.2	1.80	7.67	7.67	7.67	0.37	0.87	± 12.0 %
2600	39.0	1.96	7.44	7.44	7.44	0.40	0.88	± 12.0 %
5250	35.9	4.71	5.54	5.54	5.54	0.40	1.80	± 13.1 %
5600	35.5	5.07	4.94	4.94	4.94	0.40	1.80	± 13.1 %
5750	35.4	5.22	5.23	5.23	5.23	0.40	1.80	± 13.1 %

<sup>&</sup>lt;sup>c</sup> Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to  $\pm$  110 MHz. F At frequencies below 3 GHz, the validity of tissue parameters ( $\epsilon$  and  $\sigma$ ) can be relaxed to  $\pm$  10% if liquid compensation formula is applied to

measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters ( $\epsilon$  and  $\sigma$ ) is restricted to  $\pm$  5%. The uncertainty is the RSS of

the ConvF uncertainty for indicated target tissue parameters.

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

## Calibration Parameter Determined in Body Tissue Simulating Media

f (MHz) <sup>c</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	55.5	0.96	10.05	10.05	10.05	0.50	0.80	± 12.0 %
835	55.2	0.97	9.78	9.78	9.78	0.40	0.93	± 12.0 %
1750	53.4	1.49	8.13	8.13	8.13	0.43	0.80	± 12.0 %
1900	53.3	1.52	7.95	7.95	7.95	0.38	0.85	± 12.0 %
2300	52.9	1.81	7.76	7.76	7.76	0.44	0.85	± 12.0 %
2450	52.7	1.95	7.54	7.54	7.54	0.37	0.88	± 12.0 %
2600	52.5	2.16	7.47	7.47	7.47	0.25	1.05	± 12.0 %
5250	48.9	5.36	5.08	5.08	5.08	0.50	1.90	± 13.1 %
5600	48.5	5.77	4.37	4.37	4.37	0.50	1.90	± 13.1 %
5750	48.3	5.94	4.53	4.53	4.53	0.50	1.90	± 13.1 %

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

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

measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ε and σ) is restricted to ± 5%. The uncertainty is the RSS of

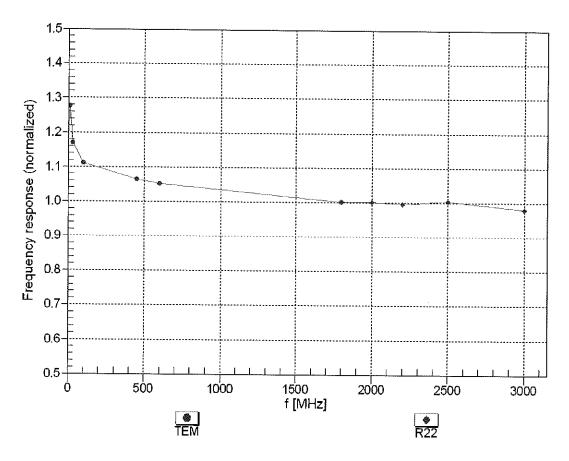
the ConvF uncertainty for indicated target tissue parameters.

A requestion of the convF uncertainty for indicated target tissue parameters.

A lipha/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.

# Frequency Response of E-Field

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

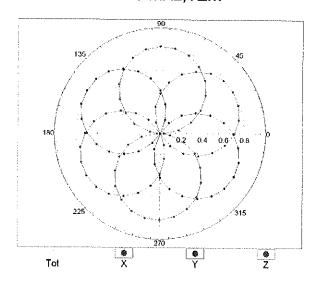


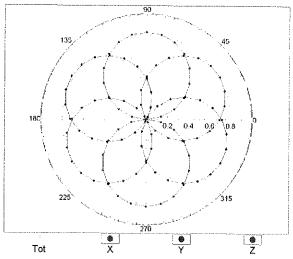
Uncertainty of Frequency Response of E-field: ± 6.3% (k=2)

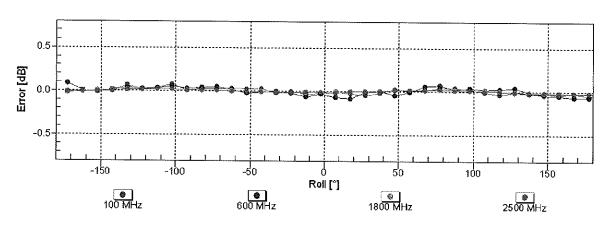
# Receiving Pattern ( $\phi$ ), $\vartheta = 0^{\circ}$

f=600 MHz,TEM

f=1800 MHz,R22

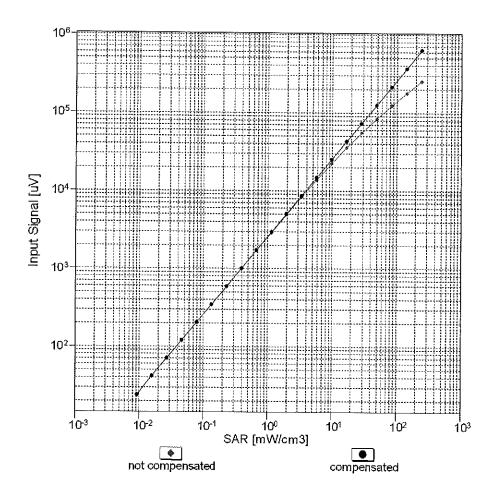


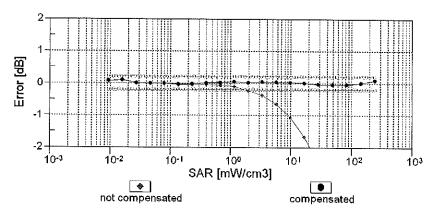




Uncertainty of Axial Isotropy Assessment: ± 0.5% (k=2)

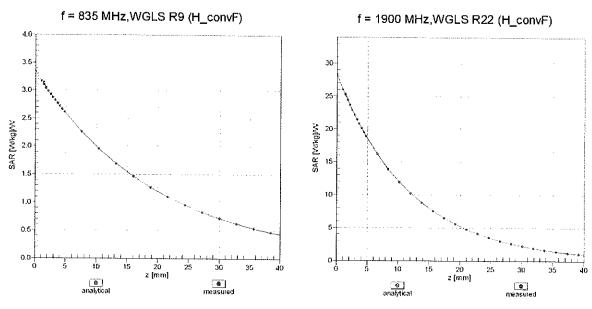
# Dynamic Range f(SAR<sub>head</sub>) (TEM cell , f<sub>eval</sub>= 1900 MHz)



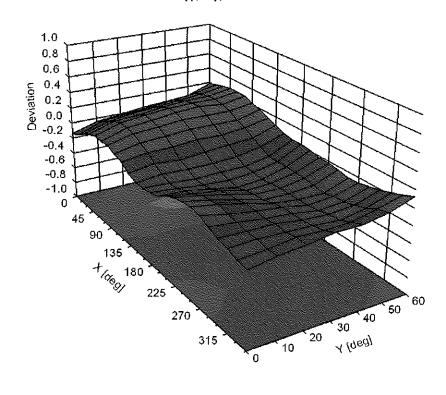


Uncertainty of Linearity Assessment: ± 0.6% (k=2)

## **Conversion Factor Assessment**



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



EX3DV4- SN:7406 May 16, 2019

## **Appendix: Modulation Calibration Parameters**

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>t</sup> (k=2)
0	***************************************	CW	CW	0.00	±4.7 %
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	± 9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9.6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	± 9.6 %
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	± 9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	± 9.6 %
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	± 9.6 %
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	± 9.6 %
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	± 9.6 %
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	± 9.6 %
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	± 9.6 %
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	± 9.6 %
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth Bluetooth	1.87	± 9.6 % ± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16 7.74	± 9.6 %
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	4.53	± 9.6 %
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3) IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	± 9.6 %
10035 10036	CAA CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	± 9.6 %
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	4.77	± 9.6 %
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	± 9.6 %
10038	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	± 9.6 %
10033	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	± 9.6 %
10042	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	± 9.6 %
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	± 9.6 %
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	± 9.6 %
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	± 9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	± 9.6 %
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	± 9.6 %
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	± 9.6 %
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	± 9.6 %
10062	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	± 9.6 %
10063	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6 %
10064	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	±9.6%
10065	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9.6 %
10066	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	± 9.6 %
10067	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10068	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6 %
10069	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	± 9.6 %
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9,83	± 9.6 %
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN WLAN	9.62 9.94	± 9.6 % ± 9.6 %
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps) IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	± 9.6 %
10074 10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 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 WiF1 2.4 GHz (DSSS/OFDM, 46 Mibps)	WLAN	11.00	± 9.6 %
10071	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	± 9.6 %
10097	CAB	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10098	CAB	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	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 %
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10102	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10103	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10104	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6 %
10105	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %
10108	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	± 9.6 %

10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	± 9.6 %
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10114	CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10115	CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	± 9.6 %
10144	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	± 9.6 %
10147	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 % ± 9.6 %
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6 %
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	±9.6 %
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)			± 9.6 %
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	5.75	± 9.6 %
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	6.43	± 9.6 %
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	5.79	± 9.6 %
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.49	±9.6%
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6%
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.43	± 9.6 %
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)  LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	6.58	±9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)  LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	5.46	± 9.6 %
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10169	CAE	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHZ, 64-QAM)	LTE-FDD	6.79	± 9.6 %
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	5.73	± 9.6 %
10171	AAE	LTE-PDD (SC-PDMA, 1 RB, 20 MHZ, 16-QAM)	LTE-FDD	6.52	±9.6%
10172	CAG	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	±9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10175	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
		LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10177	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	±9.6%
10178	CAG CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10179	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10182		LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10183	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
		LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10185	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	±9.6%
10195	CAC	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196	CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10197	CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10219	CAC	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	± 9.6 %

May 16, 2019

40000	040	IEEE 800 44 n (UT Mixed 42 2 Mbno 46 OAM)	WLAN	8.13	± 9.6 %
10220 10221	CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10221	CAC	IEEE 802.111 (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.06	± 9.6 %
10222	CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	± 9.6 %
10224	CAC	IEEE 802.11n (HT Mixed, 30 Mbps, 64-QAM)	WLAN	8.08	± 9.6 %
10225	CAB	UMTS-FDD (HSPA+)	WCDMA	5.97	± 9.6 %
10226	CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	± 9.6 %
10227	CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	± 9.6 %
10228	CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	± 9.6 %
10229	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10230	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10231	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10232	CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10233	CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10234	CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10235	CAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10236	CAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10237	CAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10238	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10239	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10240	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TOD	9.21	±9.6%
10241	CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD LTE-TDD	9.82 9.86	± 9.6 % ± 9.6 %
10242	CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)  LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	± 9.6 %
10243	CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QFSK)  LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10244 10245	CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10245	CAC	LTE-TDD (SC-FDMA, 50 % RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6 %
10246	CAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	± 9.6 %
10247	CAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	± 9.6 %
10249	CAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10250	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10251	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	± 9.6 %
10252	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10254	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10255	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10256	CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10257	CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10258	CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	± 9.6 %
10259	CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	± 9.6 %
10260	CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	± 9.6 %
10261	CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10262		LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	± 9.6 %
10263	CAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	± 9.6 %
10264	CAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	± 9.6 %
10265	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92 10.07	± 9.6 %
10266 10267	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)  LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10267	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSR)  LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10266	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 10-QAM)	LTE-TDD	10.00	± 9.6 %
10269	CAF	LTE-TDD (SC-PDMA, 100 % RB, 15 MHz, 04-QAM)	LTE-TOD	9.58	± 9.6 %
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	± 9.6 %
10275	CAB	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 884MHz, Rolloff 0.5)	PHS	11.81	± 9.6 %
10279	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	± 9.6 %
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	± 9.6 %
10291	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	± 9.6 %
10292	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	± 9.6 %
10293	AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	± 9.6 %
10295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 %
10297	AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	± 9.6 %
10298	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10299	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	± 9.6 %

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10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10301	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WiMAX	12.03	± 9.6 %
10302	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL	WiMAX	12.57	± 9.6 %
10303	AAA	symbols)			
10303	AAA	IEEE 802.16e WIMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	12.52	± 9.6 %
10304	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	11.86	± 9.6 %
10303	AAA	IEEE 802.16e WIMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15	WiMAX	15.24	± 9.6 %
10306	AAA	symbols) IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18		ļ	
10300	1 444	symbols)	WiMAX	14.67	± 9.6 %
10307	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18	1202123		
10007	1,000	symbols)	WiMAX	14.49	± 9.6 %
10308	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	10/01/AN	44.40	
10309	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18	WiMAX	14.46	± 9.6 %
	' ' ' '	symbols)	VVIIVIAX	14.58	±9.6 %
10310	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18	WIMAX	14.57	± 9.6 %
Ĺ		symbols)	VVIIVIAX	14.57	I 9.0 %
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAA	iDEN 1:3	iDEN	10.51	± 9.6 %
10314	AAA	IDEN 1:6	IDEN	13.48	± 9.6 %
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	± 9.6 %
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10317	AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	± 9.6 %
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 %
10400	AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	± 9.6 %
10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±9.6%
10402 10403	AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	± 9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	± 9.6 %
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %
10400	AAB AAF	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	± 9.6 %
10410	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10414	AAA	Subframe=2,3,4,7,8,9, Subframe Conf=4) WLAN CCDF, 64-QAM, 40MHz			
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	Generic	8.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	± 9.6 %
10417	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	WLAN WLAN	8.23	±9.6%
1		Long preambule)	WLAN	8.14	± 9.6 %
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	WLAN	8.19	± 9.6 %
		Short preambule)	4 V L J. 31 4	0.15	± 9.0 %
10422	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
10425	AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6 %
10426	AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427	AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10430	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10431	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10432	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10434	AAA	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
10435	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10447	A A D	Subframe=2,3,4,7,8,9)			
10447 10448	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	± 9.6 %
10448	AAD AAC	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±9.6 %
10449	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	± 9.6 %
10700	77C	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	± 9.6 %

10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6 %
10456	AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	± 9.6 %
10457	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10460	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAA	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	AAA	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	AAA	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	AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10465	AAB	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	AAB	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	AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10468	AAE	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	AAE	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	AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10471	AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2.3.4.7.8.9)	LTE-TDD	8.32	± 9.6 %
10472	AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10479	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10480	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.18	± 9.6 %
10481	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	± 9.6 %
10482	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2.3.4.7.8.9)	LTE-TDD	7.71	± 9.6 %
10483	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	± 9.6 %
10484	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	± 9.6 %
10485	AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2.3,4,7,8,9)	LTE-TDD	7.59	± 9.6 %
10486	AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	± 9.6 %
10487	AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	± 9.6 %
10488	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2.3,4,7.8.9)	LTE-TDD	7.70	± 9.6 %
10489	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	± 9.6 %
10490	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %

10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	± 9.6 %
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.37	± 9.6 %
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10497	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	± 9.6 %
10498	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.40	± 9.6 %
10499	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	± 9.6 %
10500	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	± 9.6 %
10501	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	± 9.6 %
10502	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	± 9.6 %
10503	AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	± 9.6 %
10504	AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	± 9.6 %
10505	AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10506	AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10507	AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.36	± 9.6 %
10508	AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	± 9.6 %
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	± 9.6 %
10510	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.49	± 9.6 %
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.51	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,42	± 9.6 %
10514	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	± 9.6 %
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10518	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10519	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN		
10520	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)		8.39	± 9.6 %
10521	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.12	± 9.6 %
10527	AAB	IFFE 802 11a/h WiFi 5 CHz (OFDM 20 M)	WLAN	7.97	± 9.6 %
10523	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10523		IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	± 9.6 %
	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	±9.6%
10525	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10526	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10527	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6 %
10528	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10529	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	WLAN	8.43	
10532	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	WLAN		± 9.6 %
10533	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10534	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	WLAN	8.38	± 9.6 %
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May 16, 2019

10535	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±9.6%
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6 %
10537	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	WLAN	8,44	±9.6%
10538	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	WLAN	8.54	± 9.6 %
10540	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	WLAN	8.39	±9.6%
10541	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	WLAN	8.46	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	WLAN	8.65	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	WLAN	8.65	± 9.6 %
10543	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	WLAN	8.47	±9.6%
10544	AAB	IEEE 802.11ac WiF (80MHz, MCS1, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10545	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	WLAN	8.35	± 9.6 %
		IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	WLAN	8.49	± 9.6 %
10547	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	WLAN	8.37	± 9.6 %
10548	AAB		WLAN	8.38	± 9.6 %
10550	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)			
10551	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	WLAN	8.50	±9.6%
10552	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10553	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10554	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	WLAN	8.48	± 9.6 %
10555	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6%
10556	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	WLAN	8.50	± 9.6 %
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±9.6 %
10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	WLAN	8.61	± 9.6 %
10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	WLAN	8.73	± 9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	WLAN	8.56	± 9.6 %
10562	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	WLAN	8.69	± 9.6 %
10563	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty	WLAN	8.25	± 9.6 %
		cycle)			
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty	WLAN	8.45	± 9.6 %
		cycle)			
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty	WLAN	8.13	± 9.6 %
		cycle)			
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty	WLAN	8.00	± 9.6 %
		cycle)			
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty	WLAN	8.37	± 9.6 %
		cycle)			
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty	WLAN	8.10	± 9.6 %
	<u> </u>	cycle)			
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty	WLAN	8.30	± 9.6 %
		cycle)			
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	WLAN	8.59	± 9.6 %
		cycle)			
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty	WLAN	8.60	± 9.6 %
		cycle)			
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty	WLAN	8.70	± 9.6 %
		cycle)			
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty	WLAN	8.49	± 9.6 %
		cycle)			
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty	WLAN	8.36	± 9.6 %
	1	cycle)			
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty	WLAN	8.76	± 9.6 %
		cycle)	•		
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty	WLAN	8.35	± 9.6 %
	1.7.	cycle)			
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty	WLAN	8.67	± 9.6 %
1,0002	,,,,,	cycle)	1 =		
10583	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10584	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	± 9.6 %
		IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mpps, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10585	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.49	± 9.6 %
10586	AAB	HEEE OUZ. Hatti VVICTO GEIZ (OFDIN, 10 MIDPS, 30PC GUTY CYCLS)	WLAN		± 9.6 %
10587	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	VALAIN	8.36	1 I J.O 70

40500	1 4 4 5				
10588	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6 %
10590	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	± 9.6 %
10591	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	WLAN	8.63	± 9.6 %
10592	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10593	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10594	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10595	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	WLAN	8.71	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	WLAN	9.03	± 9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	WLAN	8.97	
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	WLAN		±9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)		8.64	± 9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10611	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10614	AAB	IEEE 202 11ac WIFI (20MI) MOSO, 90pc duty cycle)	WLAN	8.94	±9.6 %
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	WLAN	8.59	±9.6 %
10616	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10618		IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	WLAN	8.58	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	WLAN	8.86	±9.6%
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	WLAN	8.87	± 9.6 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	WLAN	8.68	± 9.6 %
	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	WLAN	8.71	± 9.6 %
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	WLAN	8.85	± 9.6 %
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	WLAN	8.81	± 9,6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	WLAN	8.80	± 9.6 %
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)	WLAN	8.85	± 9.6 %
10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	WLAN	8.98	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	WLAN	9.06	± 9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	WLAN	9.06	± 9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	WLAN	9.03	
10646	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD		± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	11.96 3.45	± 9.6 %
10652	AAD	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD		± 9.6 %
10653	AAD	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
	I	(	L L L L L D D	6.96	± 9.6 %

10055		LITE TOD (CEDMA COMILLE THICK OFFICE (101)	1 ( 75 755	7.04	
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21 10.00	± 9.6 %
10658 10659	AAA	Pulse Waveform (200Hz, 10%) Pulse Waveform (200Hz, 20%)	Test Test	6.99	± 9.6 % ± 9.6 %
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	±9.6%
10661	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10662	AAA	Pulse Waveform (200Hz, 80%)	Test	0.97	± 9.6 %
10670	AAA	Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %
10671	AAA	IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle)	WLAN	9.09	± 9.6 %
10672	AAA	IEEE 802.11ax (20MHz, MCS1, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10673	AAA	IEEE 802.11ax (20MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6%
10674	AAA	IEEE 802.11ax (20MHz, MCS3, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10675	AAA	IEEE 802.11ax (20MHz, MCS4, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10676	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10677	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc duty cycle)	WLAN	8.73	± 9.6 %
10678	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10679	AAA	IEEE 802.11ax (20MHz, MCS8, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10680	AAA	IEEE 802.11ax (20MHz, MCS9, 90pc duty cycle)	WLAN	8.80	± 9.6 %
10681	AAA	IEEE 802.11ax (20MHz, MCS10, 90pc duty cycle)	WLAN	8.62	± 9.6 %
10682	AAA	IEEE 802.11ax (20MHz, MCS11, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10684	AAA	IEEE 802.11ax (20MHz, MCS1, 99pc duty cycle)	WLAN	8.26	±9.6 %
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10686	AAA	IEEE 802.11ax (20MHz, MCS3, 99pc duty cycle)	WLAN	8.28	±9.6%
10687 10688	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc duty cycle)	WLAN WLAN	8.45 8.29	± 9.6 % ± 9.6 %
		IEEE 802.11ax (20MHz, MCS5, 99pc duty cycle)	WLAN	8.29	
10689 10690	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc duty cycle)	WLAN	8.29	± 9.6 % ± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc duty cycle) IEEE 802.11ax (20MHz, MCS8, 99pc duty cycle)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc duty cycle)	WLAN	8.25	± 9.6 %
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc duty cycle)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc duty cycle)	WLAN	8,78	± 9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc duty cycle)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc duty cycle)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc duty cycle)	WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6%
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc duty cycle)	WLAN	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc duty cycle)	WLAN	8.69	± 9.6 %
10706	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc duty cycle)	WLAN	8.66	± 9.6 %
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc duty cycle)	WLAN	8.32	± 9.6 %
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10709 10710	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc duty cycle)   IEEE 802.11ax (40MHz, MCS3, 99pc duty cycle)	WLAN WLAN	8.33 8.29	±9.6 % ±9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10711	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc duty cycle)	WLAN	8.67	± 9.6 %
10712	AAA	IEEE 802.11ax (40MHz, MCS6, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10713	AAA	IEEE 802.11ax (40MHz, MCS7, 99pc duty cycle)	WLAN	8.26	± 9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10716	AAA	IEEE 802.11ax (40MHz, MCS9, 99pc duty cycle)	WLAN	8.30	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc duty cycle)	WLAN	8.48	± 9.6 %
10718	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc duty cycle)	WLAN	8.24	± 9.6 %
10719	AAA	IEEE 802.11ax (80MHz, MCS0, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10720	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc duty cycle)	WLAN	8.87	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10722	AAA	IEEE 802.11ax (80MHz, MCS3, 90pc duty cycle)	WLAN	8.55	± 9.6 %
10723	AAA	IEEE 802.11ax (80MHz, MCS4, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10724	AAA	IEEE 802.11ax (80MHz, MCS5, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10726	AAA	IEEE 802.11ax (80MHz, MCS7, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10727	AAA	IEEE 802.11ax (80MHz, MCS8, 90pc duty cycle)	WLAN	8.66	± 9.6 %

EX3DV4-- SN:7406

10728	40700	1 ^ ^ ^	JEEE COO 44 (CONTIL MOOD CO. 14			
10730	10728	AAA	IEEE 802.11ax (80MHz, MCS9, 90pc duty cycle)	WLAN	8.65	± 9.6 %
10731   AAA   IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle)			IEEE 802.11ax (80MHz, MCS10, 90pc duty cycle)			
10732			IEEE 802.11ax (80MHz, MCS11, 90pc duty cycle)		<del>-)</del>	
10733			IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle)		8.42	
10734					8.46	± 9.6 %
10735				WLAN	8.40	± 9.6 %
10736				WLAN	8.25	± 9.6 %
10737				WLAN	8.33	± 9.6 %
10738		<del>1</del>	IEEE 802.11ax (80MHz, MCS5, 99pc duty cycle)	WLAN	8.27	± 9.6 %
10739			IEEE 802.11ax (80MHz, MCS6, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10739				WLAN	8.42	± 9.6 %
10740				WLAN		
10741   AAA   IEEE 802.11ax (80MHz, MCS10, 99pc duty cycle)   WLAN   8.40   ± 9.6 %   10742   AAA   IEEE 802.11ax (80MHz, MCS11, 99pc duty cycle)   WLAN   8.43   ± 9.6 %   10743   AAA   IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle)   WLAN   8.94   ± 9.6 %   10744   AAA   IEEE 802.11ax (160MHz, MCS1, 90pc duty cycle)   WLAN   9.16   ± 9.6 %   10745   AAA   IEEE 802.11ax (160MHz, MCS2, 90pc duty cycle)   WLAN   8.93   ± 9.6 %   10746   AAA   IEEE 802.11ax (160MHz, MCS3, 90pc duty cycle)   WLAN   8.93   ± 9.6 %   10747   AAA   IEEE 802.11ax (160MHz, MCS3, 90pc duty cycle)   WLAN   9.11   ± 9.6 %   10748   AAA   IEEE 802.11ax (160MHz, MCS3, 90pc duty cycle)   WLAN   9.04   ± 9.6 %   10749   AAA   IEEE 802.11ax (160MHz, MCS5, 90pc duty cycle)   WLAN   8.93   ± 9.6 %   10750   AAA   IEEE 802.11ax (160MHz, MCS6, 90pc duty cycle)   WLAN   8.90   ± 9.6 %   10751   AAA   IEEE 802.11ax (160MHz, MCS8, 90pc duty cycle)   WLAN   8.79   ± 9.6 %   10752   AAA   IEEE 802.11ax (160MHz, MCS8, 90pc duty cycle)   WLAN   8.82   ± 9.6 %   10753   AAA   IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)   WLAN   8.81   ± 9.6 %   10753   AAA   IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)   WLAN   8.81   ± 9.6 %   10755   AAA   IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)   WLAN   8.81   ± 9.6 %   10755   AAA   IEEE 802.11ax (160MHz, MCS1, 90pc duty cycle)   WLAN   8.94   ± 9.6 %   10756   AAA   IEEE 802.11ax (160MHz, MCS1, 90pc duty cycle)   WLAN   8.94   ± 9.6 %   10757   AAA   IEEE 802.11ax (160MHz, MCS1, 90pc duty cycle)   WLAN   8.77   ± 9.6 %   10758   AAA   IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)   WLAN   8.77   ± 9.6 %   10758   AAA   IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)   WLAN   8.77   ± 9.6 %   10760   AAA   IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)   WLAN   8.58   ± 9.6 %   10761   AAA   IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)   WLAN   8.58   ± 9.6 %   10760   AAA   IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)   WLAN   8.58   ± 9.6 %   10760   AAA   IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)   WLAN		-		WLAN	8.48	
10742				WLAN	8.40	
10743				WLAN	8.43	
10744			IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle)	WLAN	8.94	
10745			IEEE 802.11ax (160MHz, MCS1, 90pc duty cycle)	WLAN	9.16	
10746		-	IEEE 802.11ax (160MHz, MCS2, 90pc duty cycle)	WLAN	8.93	
10747         AAA         IEEE 802.11ax (160MHz, MCS4, 90pc duty cycle)         WLAN         9.04         ± 9.6 %           10748         AAA         IEEE 802.11ax (160MHz, MCS5, 90pc duty cycle)         WLAN         8.93         ± 9.6 %           10749         AAA         IEEE 802.11ax (160MHz, MCS6, 90pc duty cycle)         WLAN         8.90         ± 9.6 %           10750         AAA         IEEE 802.11ax (160MHz, MCS7, 90pc duty cycle)         WLAN         8.79         ± 9.6 %           10751         AAA         IEEE 802.11ax (160MHz, MCS8, 90pc duty cycle)         WLAN         8.82         ± 9.6 %           10752         AAA         IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)         WLAN         8.81         ± 9.6 %           10753         AAA         IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)         WLAN         9.00         ± 9.6 %           10754         AAA         IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)         WLAN         8.94         ± 9.6 %           10755         AAA         IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)         WLAN         8.64         ± 9.6 %           10756         AAA         IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)         WLAN         8.77         ± 9.6 %           10758         AAA         IEEE 802.11ax (160MHz, MCS2			IEEE 802.11ax (160MHz, MCS3, 90pc duty cycle)	WLAN	9.11	
10748         AAA         IEEE 802.11ax (160MHz, MCS5, 90pc duty cycle)         WLAN         8.93         ± 9.6 %           10749         AAA         IEEE 802.11ax (160MHz, MCS6, 90pc duty cycle)         WLAN         8.90         ± 9.6 %           10750         AAA         IEEE 802.11ax (160MHz, MCS7, 90pc duty cycle)         WLAN         8.79         ± 9.6 %           10751         AAA         IEEE 802.11ax (160MHz, MCS8, 90pc duty cycle)         WLAN         8.82         ± 9.6 %           10752         AAA         IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)         WLAN         8.81         ± 9.6 %           10753         AAA         IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)         WLAN         9.00         ± 9.6 %           10754         AAA         IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)         WLAN         8.94         ± 9.6 %           10755         AAA         IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)         WLAN         8.64         ± 9.6 %           10756         AAA         IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)         WLAN         8.77         ± 9.6 %           10757         AAA         IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)         WLAN         8.69         ± 9.6 %           10758         AAA         IEEE 802.11ax (160MHz, MCS4			IEEE 802.11ax (160MHz, MCS4, 90pc duty cycle)	WLAN	9.04	
10749       AAA       IEEE 802.11ax (160MHz, MCS6, 90pc duty cycle)       WLAN       8.90       ± 9.6 %         10750       AAA       IEEE 802.11ax (160MHz, MCS7, 90pc duty cycle)       WLAN       8.79       ± 9.6 %         10751       AAA       IEEE 802.11ax (160MHz, MCS8, 90pc duty cycle)       WLAN       8.82       ± 9.6 %         10752       AAA       IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)       WLAN       8.81       ± 9.6 %         10753       AAA       IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)       WLAN       9.00       ± 9.6 %         10754       AAA       IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)       WLAN       8.94       ± 9.6 %         10755       AAA       IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)       WLAN       8.64       ± 9.6 %         10756       AAA       IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)       WLAN       8.77       ± 9.6 %         10757       AAA       IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)       WLAN       8.77       ± 9.6 %         10758       AAA       IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10760       AAA       IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)       WLAN       8.58       ± 9.6 %				WLAN	8.93	
10750         AAA         IEEE 802.11ax (160MHz, MCS7, 90pc duty cycle)         WLAN         8.79         ± 9.6 %           10751         AAA         IEEE 802.11ax (160MHz, MCS8, 90pc duty cycle)         WLAN         8.82         ± 9.6 %           10752         AAA         IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)         WLAN         8.81         ± 9.6 %           10753         AAA         IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)         WLAN         9.00         ± 9.6 %           10754         AAA         IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)         WLAN         8.94         ± 9.6 %           10755         AAA         IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)         WLAN         8.64         ± 9.6 %           10756         AAA         IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)         WLAN         8.77         ± 9.6 %           10757         AAA         IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)         WLAN         8.77         ± 9.6 %           10758         AAA         IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)         WLAN         8.69         ± 9.6 %           10759         AAA         IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)         WLAN         8.58         ± 9.6 %           10760         AAA         IEEE 802.11ax (160MHz, MCS6			IEEE 802.11ax (160MHz, MCS6, 90pc duty cycle)	WLAN		
10751       AAA       IEEE 802.11ax (160MHz, MCS8, 90pc duty cycle)       WLAN       8.82       ± 9.6 %         10752       AAA       IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)       WLAN       8.81       ± 9.6 %         10753       AAA       IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)       WLAN       9.00       ± 9.6 %         10754       AAA       IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)       WLAN       8.94       ± 9.6 %         10755       AAA       IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)       WLAN       8.64       ± 9.6 %         10756       AAA       IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)       WLAN       8.77       ± 9.6 %         10757       AAA       IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)       WLAN       8.77       ± 9.6 %         10758       AAA       IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)       WLAN       8.69       ± 9.6 %         10759       AAA       IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10760       AAA       IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10761       AAA       IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)       WLAN       8.54       ± 9.6 %			IEEE 802.11ax (160MHz, MCS7, 90pc duty cycle)	WLAN	8.79	
10752         AAA         IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)         WLAN         8.81         ± 9.6 %           10753         AAA         IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)         WLAN         9.00         ± 9.6 %           10754         AAA         IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)         WLAN         8.94         ± 9.6 %           10755         AAA         IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)         WLAN         8.64         ± 9.6 %           10756         AAA         IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)         WLAN         8.77         ± 9.6 %           10757         AAA         IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)         WLAN         8.77         ± 9.6 %           10758         AAA         IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)         WLAN         8.69         ± 9.6 %           10759         AAA         IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)         WLAN         8.58         ± 9.6 %           10760         AAA         IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)         WLAN         8.58         ± 9.6 %           10761         AAA         IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)         WLAN         8.58         ± 9.6 %           10762         AAA         IEEE 802.11ax (160MHz, MCS9				WLAN	8.82	
10753         AAA         IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)         WLAN         9.00         ± 9.6 %           10754         AAA         IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)         WLAN         8.94         ± 9.6 %           10755         AAA         IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)         WLAN         8.64         ± 9.6 %           10756         AAA         IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)         WLAN         8.77         ± 9.6 %           10757         AAA         IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)         WLAN         8.77         ± 9.6 %           10758         AAA         IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)         WLAN         8.69         ± 9.6 %           10759         AAA         IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)         WLAN         8.58         ± 9.6 %           10760         AAA         IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)         WLAN         8.49         ± 9.6 %           10761         AAA         IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)         WLAN         8.58         ± 9.6 %           10762         AAA         IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)         WLAN         8.53         ± 9.6 %           10763         AAA         IEEE 802.11ax (160MHz, MCS9			IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)			
10754       AAA       IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)       WLAN       8.94       ± 9.6 %         10755       AAA       IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)       WLAN       8.64       ± 9.6 %         10756       AAA       IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)       WLAN       8.77       ± 9.6 %         10757       AAA       IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)       WLAN       8.77       ± 9.6 %         10758       AAA       IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)       WLAN       8.69       ± 9.6 %         10759       AAA       IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10760       AAA       IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)       WLAN       8.49       ± 9.6 %         10761       AAA       IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10762       AAA       IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)       WLAN       8.49       ± 9.6 %         10763       AAA       IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)       WLAN       8.53       ± 9.6 %         10765       AAA       IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)       WLAN       8.54       ± 9.6 %		AAA	IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)	WLAN		
10755       AAA       IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)       WLAN       8.64       ± 9.6 %         10756       AAA       IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)       WLAN       8.77       ± 9.6 %         10757       AAA       IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)       WLAN       8.77       ± 9.6 %         10758       AAA       IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)       WLAN       8.69       ± 9.6 %         10759       AAA       IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10760       AAA       IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)       WLAN       8.49       ± 9.6 %         10761       AAA       IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10762       AAA       IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)       WLAN       8.49       ± 9.6 %         10763       AAA       IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)       WLAN       8.53       ± 9.6 %         10764       AAA       IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)       WLAN       8.54       ± 9.6 %         10765       AAA       IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)       WLAN       8.54       ± 9.6 %			IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)			
10756         AAA         IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)         WLAN         8.77         ± 9.6 %           10757         AAA         IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)         WLAN         8.77         ± 9.6 %           10758         AAA         IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)         WLAN         8.69         ± 9.6 %           10759         AAA         IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)         WLAN         8.58         ± 9.6 %           10760         AAA         IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)         WLAN         8.49         ± 9.6 %           10761         AAA         IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)         WLAN         8.58         ± 9.6 %           10762         AAA         IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)         WLAN         8.49         ± 9.6 %           10763         AAA         IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)         WLAN         8.53         ± 9.6 %           10764         AAA         IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)         WLAN         8.54         ± 9.6 %           10765         AAA         IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)         WLAN         8.54         ± 9.6 %		AAA	IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)		8,64	
10757       AAA       IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)       WLAN       8.77       ± 9.6 %         10758       AAA       IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)       WLAN       8.69       ± 9.6 %         10759       AAA       IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10760       AAA       IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)       WLAN       8.49       ± 9.6 %         10761       AAA       IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10762       AAA       IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)       WLAN       8.49       ± 9.6 %         10763       AAA       IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)       WLAN       8.53       ± 9.6 %         10764       AAA       IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)       WLAN       8.54       ± 9.6 %         10765       AAA       IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)       WLAN       8.54       ± 9.6 %			IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)	WLAN		
10758       AAA       IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)       WLAN       8.69       ± 9.6 %         10759       AAA       IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10760       AAA       IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)       WLAN       8.49       ± 9.6 %         10761       AAA       IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10762       AAA       IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)       WLAN       8.49       ± 9.6 %         10763       AAA       IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)       WLAN       8.53       ± 9.6 %         10764       AAA       IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)       WLAN       8.54       ± 9.6 %         10765       AAA       IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)       WLAN       8.54       ± 9.6 %		L	IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)	WLAN	<del></del>	± 9.6 %
10759       AAA       IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10760       AAA       IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)       WLAN       8.49       ± 9.6 %         10761       AAA       IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10762       AAA       IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)       WLAN       8.49       ± 9.6 %         10763       AAA       IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)       WLAN       8.53       ± 9.6 %         10764       AAA       IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)       WLAN       8.54       ± 9.6 %         10765       AAA       IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)       WLAN       8.54       ± 9.6 %			IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)	WLAN		
10760       AAA       IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)       WLAN       8.49       ± 9.6 %         10761       AAA       IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)       WLAN       8.58       ± 9.6 %         10762       AAA       IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)       WLAN       8.49       ± 9.6 %         10763       AAA       IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)       WLAN       8.53       ± 9.6 %         10764       AAA       IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)       WLAN       8.54       ± 9.6 %         10765       AAA       IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)       WLAN       8.54       ± 9.6 %		AAA	IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)	WLAN		
10761         AAA         IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)         WLAN         8.58         ± 9.6 %           10762         AAA         IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)         WLAN         8.49         ± 9.6 %           10763         AAA         IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)         WLAN         8.53         ± 9.6 %           10764         AAA         IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)         WLAN         8.54         ± 9.6 %           10765         AAA         IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)         WLAN         8.54         ± 9.6 %		AAA	IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)			
10762       AAA       IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)       WLAN       8.49       ± 9.6 %         10763       AAA       IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)       WLAN       8.53       ± 9.6 %         10764       AAA       IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)       WLAN       8.54       ± 9.6 %         10765       AAA       IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)       WLAN       8.54       ± 9.6 %		AAA	IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)	***************************************		
10763       AAA       IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)       WLAN       8.53       ± 9.6 %         10764       AAA       IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)       WLAN       8.54       ± 9.6 %         10765       AAA       IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)       WLAN       8.54       ± 9.6 %			IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)			
10764       AAA       IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)       WLAN       8.54       ± 9.6 %         10765       AAA       IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)       WLAN       8.54       ± 9.6 %		AAA	IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)			
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40700 444 400444 400444			IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)			
	10766	AAA	IEEE 802.11ax (160MHz, MCS11, 99pc duty cycle)			

May 16, 2019

<sup>&</sup>lt;sup>E</sup> Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

## Calibration Laboratory of

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





Schweizerlscher Kalibrierdienst Service suisse d'étalonnage Servizio svizzero di taratura Swiss Calibration Service

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Multilateral Agreement for the recognition of calibration certificates

Client

**PC Test** 

Accreditation No.: SCS 0108

Certificate No: EX3-7417\_Feb19

C

## **CALIBRATION CERTIFICATE**

Object

EX3DV4 - SN:7417

Calibration procedure(s)

QA CAL-D1 (9) QA CAL-25 VS, QA CAL-25 V7 Calibration procedure for dosimetric E-field probes

12-96-20

Calibration date:

February 19, 2019

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-18 (No. 217-02672/02673)	Apr-19
Power sensor NRP-Z91	SN: 103244	04-Apr-18 (No. 217-02672)	Apr-19
Power sensor NRP-Z91	SN: 103245	04-Apr-18 (No. 217-02673)	Apr-19
Reference 20 dB Attenuator	SN: S5277 (20x)	04-Apr-18 (No. 217-02682)	Apr-19
DAE4	SN: 660	19-Dec-18 (No. DAE4-660_Dec18)	Dec-19
Reference Probe ES3DV2	SN: 3013	31-Dec-18 (No. ES3-3013_Dec18)	Dec-19
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-18)	In house check: Jun-20
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-18)	In house check: Oct-19

Name Function Signature
Calibrated by: Claudio Leubler Laboratory Technician

Approved by: Katja Pokovic Technical Manager

Issued: February 20, 2019

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

### **Calibration Laboratory of**

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





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

Glossary:

TSL NORMx,y,z tissue simulating liquid sensitivity in free space

ConvF DCP sensitivity in TSL / NORMx,y,z diode compression point

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

Polarization φ

φ rotation around probe axis

Polarization 9

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

i.e., 9 = 0 is normal to probe axis

Connector Angle

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

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

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

### Methods Applied and Interpretation of Parameters:

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

Certificate No: EX3-7417\_Feb19 Page 2 of 19

EX3DV4 – SN:7417 February 19, 2019

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7417

### **Basic Calibration Parameters**

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm (μV/(V/m) <sup>2</sup> ) <sup>A</sup>	0.54	0.43	0.53	± 10.1 %
DCP (mV) <sup>8</sup>	98.7	97.4	100.4	

**Calibration Results for Modulation Response** 

UID	Communication System Name		A dB	B dBõV	С	D dB	VR mV	Max dev.	Max Unc <sup>E</sup> (k=2)
0 0	CW	X	0.00	0.00	1,00	0.00	144.6	± 3.3 %	± 4.7 %
		Y	0.00	0.00	1.00		149.7		
		Z	0.00	0.00	1.00		143.1		
10352-	Pulse Waveform (200Hz, 10%)	X	15.00	88.38	19.65	10.00	60.0	± 3.3 %	±9.6 %
AAA		Y	4.33	71.38	13.30		60.0		
		Z	7.40	77.44	14.95		60.0		
10353-	Pulse Waveform (200Hz, 20%)	X	15.00	92.19	20.43	6.99	80.0	± 2.2 %	± 9.6 %
AAA		Y	5.53	76.01	13.64		80.0		ļ
		Z	15.00	85.74	16.43	]	80.0		
10354-	Pulse Waveform (200Hz, 40%)	Х	15.00	107.68	26.54	3.98	95.0	± 1.3 %	± 9.6 %
AAA		Y	9.05	79.53	12.66		95.0		
	***	Z	15.00	90.71	17.41		95.0		
10355- Pu	Pulse Waveform (200Hz, 60%)	Х	15.00	127.17	33.83	2.22	120.0	± 1.2 %	± 9.6 %
AAA		Y	0.26	60.00	4.45	]	120.0		
		Z	15.00	99.84	20.30		120.0		
10387-	QPSK Waveform, 1 MHz	X	0.56	60.62	7.74	0.00	150.0	± 3.6 %	± 9.6 %
AAA		Y	0.42	60.00	4.69		150.0		
		Z	0.44	60.00	5.48		150.0		
10388-	QPSK Waveform, 10 MHz	X	2.27	69.09	16.46	0.00	150.0	± 1.3 %	± 9.6 %
AAA		Y	1.94	67.43	15.43		150.0	1	
		Z	2.06	68.27	16.05		150.0	]	
10396-	64-QAM Waveform, 100 kHz	X	3.15	72.71	19.95	3.01	150.0	± 2.5 %	± 9.6 %
AAA		Y	2.04	67.08	18.19	]	150.0		
		Z	2.07	66.03	16.88	}	150.0		
10399-	64-QAM Waveform, 40 MHz	Х	3.52	67.53	16.10	0.00	150.0	± 2.4 %	± 9.6 %
AAA		Υ	3.32	66.83	15.68		150.0		
		Z	3.38	67.15	15.89		150.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	X	4.80	65.90	15.74	0.00	150.0	± 4.4 %	± 9.6 %
AAA		Y	4.58	65.58	15.59		150.0	1	
		Z	4.60	65.76	15.65		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: EX3-7417\_Feb19 Page 3 of 19

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

B Numerical linearization parameter: uncertainty not required.

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

February 19, 2019

# DASY/EASY - Parameters of Probe: EX3DV4 - SN:7417

**Sensor Model Parameters** 

	C1 fF	C2 fF	α V⁻¹	T1 ms.V <sup>-2</sup>	T2 ms.V <sup>-1</sup>	T3 ms	T4 V <sup>-2</sup>	T5 V⁻¹	Т6
X	37.6	279.10	35.33	9.45	0.00	5.09	1.69	0.14	1.01
Υ	29.6	227.60	37.50	5.19	0.43	5.04	0.00	0.16	1.01
Z	28.8	214.34	35.37	6.91	0.00	5.04	0.00	0.24	1.00

### **Other Probe Parameters**

Sensor Arrangement	Triangular
Connector Angle (°)	120.5
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

February 19, 2019 EX3DV4-SN:7417

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7417

## Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	41.9	0.89	10.36	10.36	10.36	0.54	0.99	± 12.0 %
835	41.5	0.90	10.07	10.07	10.07	0.48	0.84	± 12.0 %
1750	40.1	1.37	8.39	8.39	8.39	0.38	0.85	± 12.0 %
1900	40.0	1.40	8.11	8.11	8.11	0.39	0.84	± 12.0 %
2300	39.5	1.67	7.73	7.73	7.73	0.30	0.93	± 12.0 %
2450	39.2	1.80	7.46	7.46	7.46	0.39	0.95	± 12.0 %
2600	39.0	1.96	7.17	7.17	7.17	0.31	1.05	± 12.0 %

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

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

measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ε and σ) is restricted to ± 5%. The uncertainty is the RSS of

the ConvF uncertainty for indicated target tissue parameters.

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

February 19, 2019

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7417

## Calibration Parameter Determined in Body Tissue Simulating Media

f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	55.5	0.96	10.35	10.35	10.35	0.63	0.84	± 12.0 %
835	55.2	0.97	10.11	10.11	10.11	0.43	0.84	± 12.0 %
1750	53.4	1.49	8,21	8.21	8.21	0.43	0.88	± 12.0 %
1900	53.3	1.52	7.86	7.86	7.86	0.43	0.87	± 12.0 %
2300	52.9	1.81	7.64	7.64	7.64	0.41	0.93	± 12.0 %
2450	52.7	1.95	7.51	7.51	7.51	0.40	0.95	± 12.0 %
2600	52.5	2.16	7.37	7.37	7.37	0.33	1.05	± 12.0 %

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

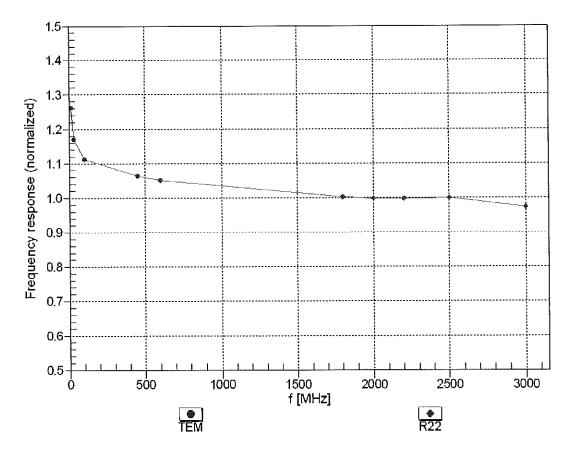
F At frequencies below 3 GHz the validity of these pages of the convF assessed at 1 and 1

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

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

February 19, 2019 EX3DV4-SN:7417

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



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

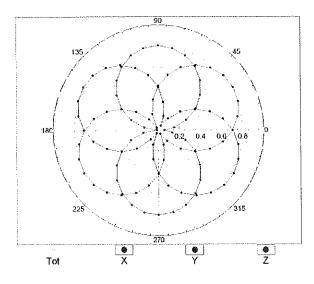
February 19, 2019

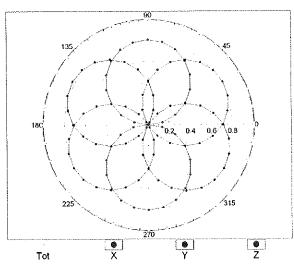
# Receiving Pattern ( $\phi$ ), $\vartheta = 0^{\circ}$

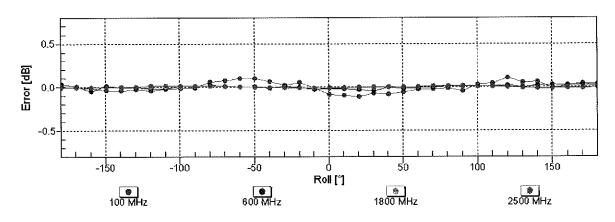


1Hz.TEM

f=1800 MHz,R22

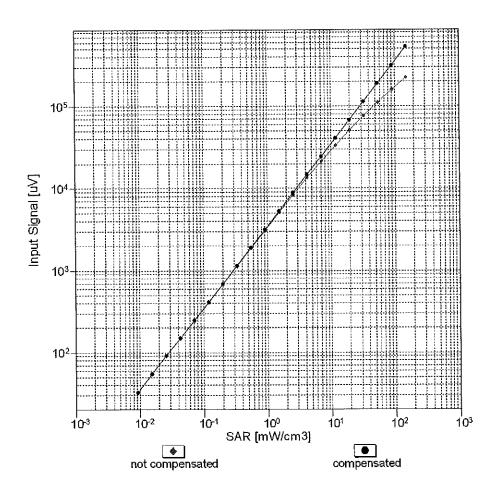


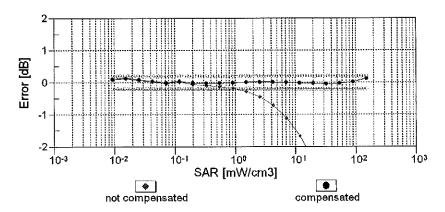




Uncertainty of Axial Isotropy Assessment: ± 0.5% (k=2)

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

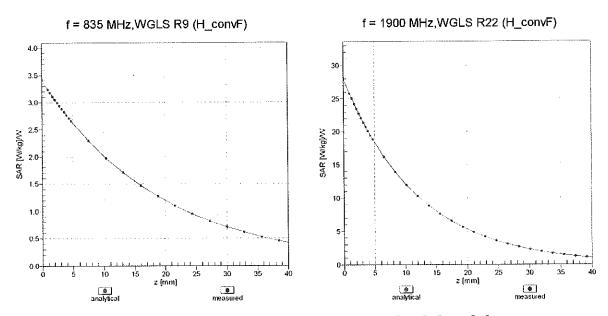




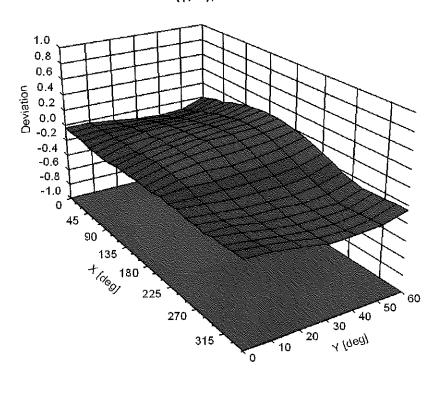
Uncertainty of Linearity Assessment: ± 0.6% (k=2)

February 19, 2019

## **Conversion Factor Assessment**



Deviation from Isotropy in Liquid Error ( $\phi$ ,  $\vartheta$ ), f = 900 MHz



EX3DV4- SN:7417

## **Appendix: Modulation Calibration Parameters**

OCO	UID	Rev	Communication System Name	Group	PAR	Unc
10011 CAA SAR Validation (Square, 100ms, 10ms)	^		Olar		<del>-                                    </del>	(k=2)
10012   CAB   LITES-PED (MCDMA)		000				± 4.7 %
10013						± 9.6 %
10021   DAC   GSMF-DD (TDMA, GMSK)   GSM   9.39   2.9.6     10022   DAC   GSMF-DD (TDMA, GMSK)   GSM   9.57   2.9.6     10024   DAC   GPRS-FDD (TDMA, GMSK, TN 0)   GSM   9.57   2.9.6     10025   DAC   GPRS-FDD (TDMA, GMSK, TN 0)   GSM   9.56   2.9.6     10026   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1)   GSM   9.56   2.9.6     10027   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1)   GSM   9.56   2.9.6     10028   DAC   EDGE-FDD (TDMA, BPSK, TN 0-1)   GSM   9.55   2.9.6     10029   DAC   GPRS-FDD (TDMA, BPSK, TN 0-1)   GSM   9.55   2.9.6     10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   3.55   1.9.6     10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   3.55   1.9.6     10029   DAC   EDGE-FDD (TDMA, GMSK, TN 0-1-2)   GSM   3.55   1.9.6     10030   CAA   IEEE 802.15.1 Blueboth (GFSK, DH1)   Blueboth   5.30   2.9.6     10031   CAA   IEEE 802.15.1 Blueboth (GFSK, DH3)   Blueboth   5.30   2.9.6     10032   CAA   IEEE 802.15.1 Blueboth (GFSK, DH3)   Blueboth   1.16   2.9.6     10033   CAA   IEEE 802.15.1 Blueboth (GFSK, DH5)   Blueboth   1.16   2.9.6     10034   CAA   IEEE 802.15.1 Blueboth (GFSK, DH5)   Blueboth   4.53   2.9.6     10035   CAA   IEEE 802.15.1 Blueboth (GFSK, DH5)   Blueboth   4.53   2.9.6     10036   CAA   IEEE 802.15.1 Blueboth (GFSK, DH5)   Blueboth   4.53   2.9.6     10037   CAA   IEEE 802.15.1 Blueboth (GPSK, DH5)   Blueboth   4.01   2.9.6     10038   CAA   IEEE 802.15.1 Blueboth (GPSK, DH5)   Blueboth   4.01   2.9.6     10039   CAB   IEEE 802.15.1 Blueboth (GPSK, DH5)   Blueboth   4.01   2.9.6     10030   CAA   IEEE 802.15.1 Blueboth (GPSK, DH5)   Blueboth   4.01   2.9.6     10030   CAA   IEEE 802.15.1 Blueboth (GPSK, DH5)   Blueboth   4.01   2.9.6     10030   CAA   IEEE 802.15.1 Blueboth (GPSK, DH5)   Blueboth   4.01   2.9.6     10030   CAB   IEEE 802.15.1 Blueboth (GPSK, DH5)   Blueboth   4.01   2.9.6     10030   CAB   IEEE 802.15.1 Blueboth (GPSK, DH5)   Blueboth   4.01   2.9.6     10030   CAB   IEEE 802.15.1 Blueboth (GPSK, DH5)   Blueboth   4.01   2.9.6     10030   CAB   IEEE 802.1 Blueboth (GP						± 9.6 %
10023   DAC   GPRS-FDD (TDMA, GMSK, TN 0)   GSM   9,39   2,96     10024   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1)   GSM   6,56   1,96     10025   DAC   EDGE-FDD (TDMA, GMSK, TN 0-1)   GSM   1,26   2,96     10026   DAC   EDGE-FDD (TDMA, BPSK, TN 0-1)   GSM   1,26   2,96     10027   DAC   EDGE-FDD (TDMA, BPSK, TN 0-1)   GSM   4,80   2,96     10028   DAC   EDGE-FDD (TDMA, BPSK, TN 0-1)   GSM   4,80   2,96     10028   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4,80   2,96     10028   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4,80   2,96     10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   7,78   2,96     10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   7,78   2,96     10030   CAA   IEEE 802.15.1 Bluetooth (GFSK, DH3)   Bluetooth   1,87   2,96     10031   CAA   IEEE 802.15.1 Bluetooth (GFSK, DH3)   Bluetooth   1,87   2,96     10032   CAA   IEEE 802.15.1 Bluetooth (GFSK, DH5)   Bluetooth   1,87   2,96     10033   CAA   IEEE 802.15.1 Bluetooth (GFSK, DH5)   Bluetooth   1,68   2,96     10033   CAA   IEEE 802.15.1 Bluetooth (GFSK, DH5)   Bluetooth   4,53   2,6     10034   CAA   IEEE 802.15.1 Bluetooth (GFSK, DH5)   Bluetooth   4,53   2,6     10035   CAA   IEEE 802.15.1 Bluetooth (GFDSK, DH5)   Bluetooth   4,53   2,6     10036   CAA   IEEE 802.15.1 Bluetooth (GPDSK, DH5)   Bluetooth   4,53   2,6     10037   CAA   IEEE 802.15.1 Bluetooth (GPDSK, DH5)   Bluetooth   4,77   2,9     10038   CAA   IEEE 802.15.1 Bluetooth (GPDSK, DH5)   Bluetooth   4,77   2,9     10039   CAB   IEEE 802.15.1 Bluetooth (GPDSK, DH5)   Bluetooth   4,77   2,9     10030   CAA   IEEE 802.15.1 Bluetooth (GPDSK, DH5)   Bluetooth   4,77   2,9     10030   CAA   IEEE 802.15.1 Bluetooth (GPDSK, DH5)   Bluetooth   4,77   2,9     10036   CAC   IEEE 802.15.1 Bluetooth (GPDSK, DH5)   Bluetooth   4,77   2,9     10037   CAA   IEEE 802.15.1 Bluetooth (GPDSK, DH5)   Bluetooth   4,77   2,9     10038   CAC   IEEE 802.11 Bluetooth (GPDSK, DH5)   Bluetooth   4,77   2,9     10039   CAB   CDGSC COMBAR   CDGSC COMBAR   CDGSC COMBAR   CDGSC COMBAR   CDGSC CO						±9.6%
10024   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1)   GSM   6,56   2,66   10024   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1)   GSM   6,56   2,66   10025   DAC   GPRS-FDD (TDMA, BPSK, TN 0-1)   GSM   12,62   19,6   10026   DAC   EDGE-FDD (TDMA, BPSK, TN 0-1)   GSM   12,62   19,6   10027   DAC   GPRS-FDD (TDMA, BPSK, TN 0-1-2)   GSM   4,80   29,6   10027   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   3,55   19,6   10028   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   3,55   19,6   10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   3,55   19,6   10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   3,55   19,6   10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   3,55   19,6   10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   3,55   19,6   10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   3,55   19,6   10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   3,55   19,6   10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   3,55   19,6   10021   CAA   IEEE 802.15 1 Blueboth (GFSK, DH1)   Blueboth   1,37   19,6   10031   CAA   IEEE 802.15 1 Blueboth (GFSK, DH3)   Blueboth   1,16   19,6   10033   CAA   IEEE 802.15 1 Blueboth (GFSK, DH5)   Blueboth   1,16   19,6   10033   CAA   IEEE 802.15 1 Blueboth (PI/4-DDPSK, DH1)   Blueboth   4,53   19,6   10036   CAA   IEEE 802.15 1 Blueboth (PI/4-DDPSK, DH1)   Blueboth   4,53   19,6   10036   CAA   IEEE 802.15 1 Blueboth (PI-4-DDPSK, DH3)   Blueboth   4,01   19,6   10037   CAA   IEEE 802.15 1 Blueboth (PI-4-DDPSK, DH3)   Blueboth   4,01   19,6   10037   CAA   IEEE 802.15 1 Blueboth (PI-4-DDPSK, DH3)   Blueboth   4,01   19,6   10037   CAA   IEEE 802.15 1 Blueboth (PI-4-DDPSK, DH3)   Blueboth   4,01   19,6   10038   CAA   IEEE 802.15 1 Blueboth (PI-4-DDPSK, DH3)   Blueboth   4,01   19,6   10039   CAB   IEEE 802.15 1 Blueboth (PI-4-DDPSK, DH3)   Blueboth   4,01   19,6   10039   CAB   IEEE 802.15 1 Blueboth (PI-4-DDPSK, DH3)   Blueboth   4,01   19,6   10039   CAB   CDMS-RDD (TMRT-RCT)   CDMA-PDM, GPSK, DH3)   Blueboth   4,01   19,6   10039   CAB   CDMS-RDD (TMRT-RCT)   CDMA-PDM, GP			GSM FDD (TDMA CMSK)			
10024   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1)   GSM   6.58   4.9.6   10025   DAC   EDGE-FDD (TDMA, GPSK, TN 0-1)   GSM   9.65   4.9.6   10026   DAC   EDGE-FDD (TDMA, GPSK, TN 0-1)   GSM   9.65   4.9.6   10027   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.60   4.9.6			GDDS EDD (TDMA, CMCK, TALO)			
10026   DAC   EDGE-FDD (TDMA, BPSK, TN 0)   GSM   12.62   19.8     10027   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1)   GSM   4.60   19.6     10028   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.60   19.6     10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   3.55   19.6     10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   7.78   19.6     10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   7.78   19.6     10030   GAA   EEGE-FDD (TDMA, GMSK, TN 0-1-2)   GSM   7.78   19.6     10030   GAA   EEGE-FDD (TDMA, GMSK, TN 0-1-2)   GSM   7.78   19.6     10031   CAA   EEGE-FDD (TDMA, GMSK, TN 0-1-2)   GSM   7.78   19.6     10032   GAA   EEGE-FDD (TDMA, GMSK, TN 0-1-2)   Bluefooth   1.87   19.6     10033   CAA   EEGE-FDD (TS 1, Bluefooth (GFSK, DH3)   Bluefooth   1.87   19.6     10033   CAA   EEGE-FDD (TS 1, Bluefooth (FPK-DQPSK, DH3)   Bluefooth   1.74   19.6     10034   CAA   EEGE-FDD (TS 1, Bluefooth (PPK-DQPSK, DH3)   Bluefooth   4.53   19.6     10035   CAA   EEGE-FDD (TS 1, Bluefooth (PPK-DQPSK, DH3)   Bluefooth   4.53   19.6     10036   CAA   EEGE-FDD (TDMA (PPK-DQPSK, DH3)   Bluefooth   4.50   19.6     10037   CAA   EEGE-FDD (TDMA (PPK-DQPSK, DH3)   Bluefooth   4.77   4.96     10038   CAA   EEGE-FDD (TDMA (PPK-DQPSK, DH5)   Bluefooth   4.77   4.96     10039   CAB   COMA2000 (TRTTT, RCT)   CDMA2000   4.57   4.96     10040   CAB   ESGE-FDD (TDMA/PDM, GPSK, DH5)   Bluefooth   4.77   4.96     10040   CAA   EECF-FDD (TDMA/PDM, GPSK, DH5)   Bluefooth   4.70   4.96     10040   CAA   EECF-FDD (TDMA/PDM, GPSK, Duble Stot, 12)   DECT   10.79   9.6     10040   CAA   DECT (TDD, TDMA/PDM, GPSK, Duble Stot, 12)   DECT   10.79   9.6     10040   CAA   DECT (TDD, TDMA/PDM, GPSK, Duble Stot, 12)   DECT   10.79   9.6     10040   CAA   EEGE-FDD (TDMA, BPSK, TN 0-1-2.3)   GSM   6.52   9.6     10040   CAA   EEGE-FDD (TDMA, BPSK, TN 0-1-2.3)   GSM   6.52   9.6     10040   CAA   EEGE-FDD (TDMA, BPSK, TN 0-12.3)   GSM   6.52   9.6     10040   CAC   EEGE-FDD (TDMA, BPSK, TN 0-12.3)   GSM   6.52   9.6     10040   CAC   EEGE-FDD (TDMA,						
1002F   DAC   EDGE-FDD (TDMA, BPSK, TN 0-1)   GSM   9.55   4.9.6   10027   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.80   4.80   4.90   10028   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)   GSM   3.55   4.9.6   10028   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)   GSM   3.56   4.9.6   10029   DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)   GSM   7.78   4.9.0   10030   CAA   IEEE 802.15 i. Bluetooth (GFSK, DH1)   Bluetooth   5.30   4.9.6   10031   CAA   IEEE 802.15 i. Bluetooth (GFSK, DH3)   Bluetooth   1.87   4.9.6   10032   CAA   IEEE 802.15 i. Bluetooth (GFSK, DH3)   Bluetooth   1.87   4.9.6   10033   CAA   IEEE 802.15 i. Bluetooth (GFSK, DH3)   Bluetooth   7.74   4.9.6   10033   CAA   IEEE 802.15 i. Bluetooth   (PI4-DQPSK, DH1)   Bluetooth   4.53   4.9.6   10035   CAA   IEEE 802.15 i. Bluetooth   (PI4-DQPSK, DH3)   Bluetooth   4.53   4.9.6   10036   CAA   IEEE 802.15 i. Bluetooth   (PI4-DQPSK, DH3)   Bluetooth   4.53   4.9.6   10036   CAA   IEEE 802.15 i. Bluetooth   (PI4-DQPSK, DH3)   Bluetooth   4.53   4.9.6   10036   CAA   IEEE 802.15 i. Bluetooth   6.40   PSK, DH1)   Bluetooth   4.53   4.9.6   10036   CAA   IEEE 802.15 i. Bluetooth   6.40   PSK, DH3)   Bluetooth   4.77   4.9.6   10037   CAA   IEEE 802.15 i. Bluetooth   6.40   PSK, DH3)   Bluetooth   4.77   4.9.6   10036   CAA   IEEE 802.15 i. Bluetooth   6.40   PSK, DH3)   Bluetooth   4.77   4.9.6   10037   CAA   IEEE 802.15 i. Bluetooth   6.40   PSK, DH3)   Bluetooth   4.77   4.9.6   10037   CAA   IEEE 802.15 i. Bluetooth   6.40   PSK, DH3)   Bluetooth   4.77   4.9.6   10039   CAB   CDMA2000   (KRTT, RC1)   CDMA2000   (KRTT, RC1)   CDMA2000   CAB   CDMA2000   C						
10028 DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.80   4.96   1.96   1.90			EDGE-FDD (TDMA 8PSK TN 0-1)			
10028   DAC   DPRS-PDD (TDMA, GMSK, TN 0-1-2)   GSM   3.55   19.6						
10029   DAC   EDGE-FDD (TDMA, 8PSK, TN 0-1-2)   SSM   7.78   ±9.6						
10030						
10031   CAA   IEEE 802.15.1 Bluetooth (GFSK, DH3)   Bluetooth   1.87   1.9.6     10032   CAA   IEEE 802.15.1 Bluetooth (GFSK, DH5)   Bluetooth   1.16   1.9.6     10033   CAA   IEEE 802.15.1 Bluetooth (GFSK, DH5)   Bluetooth   7.74   1.9.6     10034   CAA   IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)   Bluetooth   7.74   1.9.6     10035   CAA   IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)   Bluetooth   3.83   1.9.6     10036   CAA   IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)   Bluetooth   3.81   1.9.6     10037   CAA   IEEE 802.15.1 Bluetooth (8-DPSK, DH5)   Bluetooth   8.01   1.9.6     10037   CAA   IEEE 802.15.1 Bluetooth (8-DPSK, DH5)   Bluetooth   4.77   1.9.6     10038   CAA   IEEE 802.15.1 Bluetooth (8-DPSK, DH5)   Bluetooth   4.77   1.9.6     10039   CAB   IEEE 802.15.1 Bluetooth (8-DPSK, DH5)   Bluetooth   4.77   1.9.6     10039   CAB   IEEE 802.15.1 Bluetooth (8-DPSK, DH5)   Bluetooth   4.77   1.9.6     10039   CAB   IEEE 802.15.1 Bluetooth (8-DPSK, DH5)   Bluetooth   4.77   1.9.6     10039   CAB   IS-84 IIS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)   AMPS   7.78   1.9.6     10040   CAB   IS-84 IIS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)   AMPS   7.78   1.9.6     10040   CAA   DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)   DECT   13.80   1.9.6     10040   CAA   DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)   DECT   13.80   1.9.6     10056   CAA   DECT (TDD, TDMA/FDM, 128 Mb9s)   TD-SCDMA   11.01   1.9.6     10056   CAA   UMTS-TDD (TD-SCDMA, 1.28 Mb9s)   TD-SCDMA   11.01   1.9.6     10056   CAA   UMTS-TDD (TD-SCDMA, 1.28 Mb9s)   TD-SCDMA   11.01   1.9.6     10056   CAA   EEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps)   WLAN   2.83   1.9.6     10059   CAB   IEEE 802.11b WIFI 2.6 GHz (DFM, 8 Mbps)   WLAN   2.83   1.9.6     10060   CAB   IEEE 802.11b WIFI 2.6 GHz (DFM, 8 Mbps)   WLAN   2.83   1.9.6     10061   CAB   IEEE 802.11b WIFI 2.6 GHz (DFM, 9 Mbps)   WLAN   3.60   1.9.6     10062   CAC   IEEE 802.11a WIFI 5 GHz (DFM, 8 Mbps)   WLAN   9.09   1.9.6     10065   CAC   IEEE 802.11a WIFI 5 GHz (DFM, 9 Mbps)   WLAN   9.09						
10032   CAA   IEEE 802.15.1 Bluetooth (FSK, DH5)   Bluetooth   1.16   ±9.6						
10033   CAA   IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)   Bluetooth   7.74   ± 9.6						
10034   CAA   IEEE 802.15.1 Bluetooth (PI/A-DQPSK, DHS)   Bluetooth   4.53   ± 9.6						
10035						
10036   CAA   IEEE 802.15.1 Bluetooth (8-DPSK, DH1)   Bluetooth   8.01   ±9.6						± 9.6 %
10037   CAA   IEEE 802.15.1 Bluetooth (8-DPSK, DH3)   Bluetooth   4.77   ± 9.6					** ************************************	± 9.6 %
10038			IEEE 802.15.1 Bluetooth (8-DPSK, DH3)			
10039   CAB   CDMA2000 (1xRTT, RC1)   CDMA2000   4.57   ± 9.6	10038		IEEE 802.15.1 Bluetooth (8-DPSK, DH5)			± 9.6 %
10042   CAB   IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	10039	CAB				± 9.6 %
10044	10042					± 9.6 %
10048   CAA   DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)   DECT   13.80   ±9.6   10049   CAA   DECT (TDD, TDMA/FDM, GFSK, Full Slot, 12)   DECT   10.79   ±9.6   10056   CAA   UMTS-TDD (TD-SCDMA, 1.28 Mcps)   TD-SCDMA   11.01   ±9.6   10058   DAC   EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)   GSM   6.52   ±9.6   10059   CAB   IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)   WLAN   2.12   ±9.6   10060   CAB   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5 Mbps)   WLAN   2.83   ±9.6   10061   CAB   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)   WLAN   3.60   ±9.6   10062   CAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)   WLAN   8.63   ±9.6   10062   CAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)   WLAN   8.63   ±9.6   10064   CAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)   WLAN   9.09   ±9.6   10064   CAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)   WLAN   9.09   ±9.6   10065   CAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)   WLAN   9.00   ±9.6   10066   CAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)   WLAN   9.00   ±9.6   10066   CAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)   WLAN   9.00   ±9.6   10066   CAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)   WLAN   9.00   ±9.6   10067   CAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)   WLAN   9.00   ±9.6   10068   CAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)   WLAN   10.12   ±9.6   10068   CAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)   WLAN   10.24   ±9.6   10069   CAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)   WLAN   10.56   ±9.6   10069   CAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)   WLAN   10.56   ±9.6   10071   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Wbps)   WLAN   9.83   ±9.6   10071   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Wbps)   WLAN   9.84   ±9.6   10071   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)   WLAN   10.30   ±9.6   10073   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)   WLAN   10.30   ±9.6   10074   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)   WLAN   10.30   ±9.6   10074   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 2						± 9.6 %
10049	10048	CAA				± 9.6 %
10056	10049	CAA				± 9.6 %
10058   DAC   EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)   GSM   6.52   ± 9.6   10059   CAB   IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)   WLAN   2.12   ± 9.6   10060   CAB   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)   WLAN   2.83   ± 9.6   10061   CAB   IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)   WLAN   3.60   ± 9.6   10062   CAC   IEEE 802.11a/h WiFi 5 GHz (DFDM, 6 Mbps)   WLAN   8.68   ± 9.6   10063   CAC   IEEE 802.11a/h WiFi 5 GHz (DFDM, 9 Mbps)   WLAN   8.63   ± 9.6   10064   CAC   IEEE 802.11a/h WiFi 5 GHz (DFDM, 9 Mbps)   WLAN   9.09   ± 9.6   10065   CAC   IEEE 802.11a/h WiFi 5 GHz (DFDM, 12 Mbps)   WLAN   9.00   ± 9.6   10065   CAC   IEEE 802.11a/h WiFi 5 GHz (DFDM, 14 Mbps)   WLAN   9.00   ± 9.6   10066   CAC   IEEE 802.11a/h WiFi 5 GHz (DFDM, 24 Mbps)   WLAN   9.00   ± 9.6   10067   CAC   IEEE 802.11a/h WiFi 5 GHz (DFDM, 36 Mbps)   WLAN   9.03   ± 9.6   10068   CAC   IEEE 802.11a/h WiFi 5 GHz (DFDM, 36 Mbps)   WLAN   10.12   ± 9.6   10068   CAC   IEEE 802.11a/h WiFi 5 GHz (DFDM, 36 Mbps)   WLAN   10.24   ± 9.6   10069   CAC   IEEE 802.11a/h WiFi 5 GHz (DFDM, 36 Mbps)   WLAN   10.24   ± 9.6   10069   CAC   IEEE 802.11a/h WiFi 5 GHz (DFDM, 48 Mbps)   WLAN   10.56   ± 9.6   10071   CAB   IEEE 802.11a/h WiFi 5 GHz (DFDM, 54 Mbps)   WLAN   10.56   ± 9.6   10072   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 14 Mbps)   WLAN   9.62   ± 9.6   10073   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)   WLAN   9.94   ± 9.6   10074   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)   WLAN   9.94   ± 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, 18 Mbps)   WLAN   10.30   ± 9.6   10076   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)   WLAN   10.30   ± 9.6   10076   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)   WLAN   10.30   ± 9.6   10076   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)   WLAN   10.94   ± 9.6   10076   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)   WLAN   10.94   ± 9.6	10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)			± 9.6 %
10059   CAB   IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)   WLAN   2.12   ± 9.6	10058	DAC				± 9.6 %
10061   CAB   IEEE 802.11b WIFI 2.4 GHz (DSS), 11 Mbps)   WLAN   3.60   ±9.6		CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)		2.12	± 9.6 %
10061   CAB   IEEE 802.11a WiFi 2.4 GHz (DSSS, 11 Mbps)   WLAN   8.68   ±9.6				WLAN	2.83	± 9.6 %
10063         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)         WLAN         8.63         ± 9.6           10064         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)         WLAN         9.09         ± 9.6           10065         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)         WLAN         9.00         ± 9.6           10066         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)         WLAN         9.38         ± 9.6           10067         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)         WLAN         10.12         ± 9.6           10068         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)         WLAN         10.24         ± 9.6           10069         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)         WLAN         10.56         ± 9.6           10071         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)         WLAN         9.83         ± 9.6           10072         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)         WLAN         9.62         ± 9.6           10073         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN         9.94         ± 9.6           10074         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN				WLAN	3.60	± 9.6 %
10064         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)         WLAN         9.09         ± 9.6           10065         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)         WLAN         9.00         ± 9.6           10066         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)         WLAN         9.38         ± 9.6           10067         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)         WLAN         10.12         ± 9.6           10068         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)         WLAN         10.24         ± 9.6           10069         CAC         IEEE 802.11g WiFi 2.4 GHz (OFDM, 48 Mbps)         WLAN         10.56         ± 9.6           10071         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)         WLAN         9.83         ± 9.6           10072         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN         9.62         ± 9.6           10072         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN         9.92         ± 9.6           10073         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.30         ± 9.6           10075         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WL					8.68	±9.6%
10065				WLAN	8.63	± 9.6 %
10066         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)         WLAN         9.38         ± 9.6           10067         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)         WLAN         10.12         ± 9.6           10068         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)         WLAN         10.24         ± 9.6           10069         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)         WLAN         10.56         ± 9.6           10071         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)         WLAN         9.83         ± 9.6           10072         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)         WLAN         9.62         ± 9.6           10073         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN         9.94         ± 9.6           10074         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)         WLAN         10.30         ± 9.6           10075         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.77         ± 9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         11.00         ± 9.6           10081         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)			IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)		9.09	± 9.6 %
10067         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)         WLAN         10.12         ± 9.6           10068         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)         WLAN         10.24         ± 9.6           10069         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)         WLAN         10.56         ± 9.6           10071         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)         WLAN         9.83         ± 9.6           10072         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)         WLAN         9.62         ± 9.6           10073         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)         WLAN         9.62         ± 9.6           10074         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN         10.30         ± 9.6           10075         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)         WLAN         10.77         ± 9.6           10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.77         ± 9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         11.09         ± 9.6           10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>±9.6 %</td>						±9.6 %
10068         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)         WLAN         10.24         ± 9.6           10069         CAC         IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)         WLAN         10.56         ± 9.6           10071         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)         WLAN         9.83         ± 9.6           10072         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)         WLAN         9.62         ± 9.6           10073         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN         9.94         ± 9.6           10074         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)         WLAN         10.30         ± 9.6           10075         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.77         ± 9.6           10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.77         ± 9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         11.09         ± 9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         11.00         ± 9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mb						± 9.6 %
10069         CAC         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, 12 Mbps)         WLAN         9.62         ± 9.6           10073         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN         9.94         ± 9.6           10074         CAB         IEEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 24 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         11.00         ± 9.6           10081         CAB         CDMA2000 (1xRTT, RC3)         CDMA2000         3.97         ± 9.6           10082         CAB         IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)         AMPS         4.77         ± 9.6           10099         DAC         GPRS-FDD (HSDPA)         WCDMA <td< td=""><td></td><td></td><td></td><td></td><td></td><td>±9.6%</td></td<>						±9.6%
10071         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)         WLAN         9.83         ±9.6           10072         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)         WLAN         9.62         ±9.6           10073         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN         9.94         ±9.6           10074         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)         WLAN         10.30         ±9.6           10075         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.77         ±9.6           10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ±9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         10.94         ±9.6           10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 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         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			IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)			± 9.6 %
10072         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)         WLAN         9.62         ± 9.6           10073         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN         9.94         ± 9.6           10074         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)         WLAN         10.30         ± 9.6           10075         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.77         ± 9.6           10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ± 9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ± 9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ± 9.6           10081         CAB         CDMA2000 (1xRTT, RC3)         CDMA2000         3.97         ± 9.6           10082         CAB         IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)         AMPS         4.77         ± 9.6           10090         DAC         GPRS-FDD (TDMA, 6MSK, TN 0-4)         GSM         6.56         ± 9.6           10097         CAB         UMTS-FDD (HSUPA, Subtest 2)         WCDMA			IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)			± 9.6 %
10073         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)         WLAN         9.94         ± 9.6           10074         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)         WLAN         10.30         ± 9.6           10075         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.77         ± 9.6           10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ± 9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ± 9.6           10081         CAB         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         IS-54 / Is-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)         AMPS         4.77         ± 9.6           10092         CAB         UMTS-FDD (HSDPA)						±9.6 %
10074         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)         WLAN         10.30         ±9.6           10075         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.77         ±9.6           10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ±9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ±9.6           10081         CAB         CDMA2000 (1xRTT, RC3)         CDMA2000         3.97         ±9.6           10082         CAB         IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)         AMPS         4.77         ±9.6           10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ±9.6           10097         CAB         UMTS-FDD (HSDPA)         WCDMA         3.98         ±9.6           10098         CAB         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         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ±9.6 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>± 9.6 %</td></t<>						± 9.6 %
10075         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)         WLAN         10.77         ± 9.6           10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ± 9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ± 9.6           10081         CAB         CDMA2000 (1xRTT, RC3)         CDMA2000         3.97         ± 9.6           10082         CAB         IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)         AMPS         4.77         ± 9.6           10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ± 9.6           10097         CAB         UMTS-FDD (HSDPA)         WCDMA         3.98         ± 9.6           10098         CAB         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         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ± 9.6           10101         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         6.60         ± 9.6						± 9.6 %
10076         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)         WLAN         10.94         ± 9.6           10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ± 9.6           10081         CAB         CDMA2000 (1xRTT, RC3)         CDMA2000         3.97         ± 9.6           10082         CAB         IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)         AMPS         4.77         ± 9.6           10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ± 9.6           10097         CAB         UMTS-FDD (HSDPA)         WCDMA         3.98         ± 9.6           10098         CAB         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         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ± 9.6           10101         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ± 9.6           10103         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         9.97         ± 9.6			I LEEE OUZ.TIG WIFT Z.4 GHZ (DSSS/OFDM, 24 MDps)			±9.6 %
10077         CAB         IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)         WLAN         11.00         ± 9.6           10081         CAB         CDMA2000 (1xRTT, RC3)         CDMA2000         3.97         ± 9.6           10082         CAB         IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)         AMPS         4.77         ± 9.6           10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ± 9.6           10097         CAB         UMTS-FDD (HSDPA)         WCDMA         3.98         ± 9.6           10098         CAB         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         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ± 9.6           10101         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ± 9.6           10102         CAE         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         9.29         ± 9.6           10103         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ± 9.6						
10081         CAB         CDMA2000 (1xRTT, RC3)         CDMA2000         3.97         ± 9.6           10082         CAB         IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)         AMPS         4.77         ± 9.6           10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ± 9.6           10097         CAB         UMTS-FDD (HSDPA)         WCDMA         3.98         ± 9.6           10098         CAB         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         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ± 9.6           10101         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ± 9.6           10102         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ± 9.6           10103         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ± 9.6           10105         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         9.97         ± 9.6						±9.6%
10082         CAB         IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)         AMPS         4.77         ±9.6           10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ±9.6           10097         CAB         UMTS-FDD (HSDPA)         WCDMA         3.98         ±9.6           10098         CAB         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         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ±9.6           10101         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ±9.6           10102         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.6           10103         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ±9.6           10104         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ±9.6           10105         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6				······································		
10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ± 9.6           10097         CAB         UMTS-FDD (HSDPA)         WCDMA         3.98         ± 9.6           10098         CAB         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         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ± 9.6           10101         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ± 9.6           10102         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ± 9.6           10103         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ± 9.6           10104         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ± 9.6           10105         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ± 9.6						
10097         CAB         UMTS-FDD (HSDPA)         WCDMA         3.98         ±9.6           10098         CAB         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         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ±9.6           10101         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ±9.6           10102         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.6           10103         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ±9.6           10104         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ±9.6           10105         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6						
10098         CAB         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         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ± 9.6           10101         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ± 9.6           10102         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ± 9.6           10103         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ± 9.6           10104         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ± 9.6           10105         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ± 9.6						
10099         DAC         EDGE-FDD (TDMA, 8PSK, TN 0-4)         GSM         9.55         ± 9.6           10100         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ± 9.6           10101         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ± 9.6           10102         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ± 9.6           10103         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ± 9.6           10104         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ± 9.6           10105         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ± 9.6						
10100         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ±9.6           10101         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ±9.6           10102         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.6           10103         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ±9.6           10104         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ±9.6           10105         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6						
10101         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ±9.6           10102         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.6           10103         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ±9.6           10104         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ±9.6           10105         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6						
10102         CAE         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ± 9.6           10103         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ± 9.6           10104         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ± 9.6           10105         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ± 9.6						
10103         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ± 9.6           10104         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ± 9.6           10105         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ± 9.6						
10104         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ± 9.6           10105         CAG         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ± 9.6						
10105 CAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 9.6						± 9.6 %
						± 9.6 %
- 10100   CAG   LTE-PDD (SC-PDMA, 100% RB. 10 MHZ. (JPSK)	10108	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	± 9.6 %

EX3DV4- SN:7417 February 19, 2019

		175 FDD (00 FD144 4000/ FD5 40 144)	LTE EDD	0.40	+060/
10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD LTE-FDD	6.43 5.75	± 9.6 % ± 9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	6.44	± 9.6 %
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)			± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59 6.62	± 9.6 %
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	8.10	± 9.6 %
10114	CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN WLAN		±9.6 %
10115	CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)		8.46	
10116	CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN WLAN	8.07	± 9.6 %
10118	CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)		8.59	± 9.6 % ± 9.6 %
10119	CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10143	CAE_	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	±9.6 %
10144	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	± 9.6 %
10147	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6%
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	±9.6%
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	±9.6%
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 %
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	± 9.6 %
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10174	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	±9.6%
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10177	CAI	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10178	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10179	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	±9.6 %
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	±9.6 %
10181	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10185	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	±9.6 %
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	±9.6 %
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10193	CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAC	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196	CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10196	CAC	IEEE 802.11n (HT Mixed, 0.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10197	CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	±9.6 %
10219	CAC	IEEE 802.11n (HT Mixed, 05 Mibps, 04 G/M)	WLAN	8.03	± 9.6 %
10218	1040	TILLE OUZ. FIT (FT MIXOU, F.Z. MOPO, DT ON)		1	

10221   CAC   IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	40000	~~~	EFF 000 At ALTHUR A 40 00 M	1		
10222	10220	CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10223   CAC   IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)				WLAN	8.27	± 9.6 %
10224   CAC		CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	± 9.6 %
10224   CAC	10223	CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	±9.6%
10225   CAB   UMTS-FDD (HSPA+)   10226   CAA   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.49   ± 9.	10224	CAC	IEEE 802.11n (HT Mixed, 150 Mbos, 64-QAM)		~~~	±9.6%
10228	10225	CAB				± 9.6 %
10227						± 9.6 %
10228				····		
10229						±9.6%
10230						± 9.6 %
10231   CAC				LTE-TDD	9.48	± 9.6 %
10232   CAF			LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10232   CAF		CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	±9.6%
10233	10232	CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10234   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)   LTE-TDD   9.21   ±9.     10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)   LTE-TDD   9.48   ±9.     10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)   LTE-TDD   10.25   ±9.     10237   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)   LTE-TDD   9.21   ±9.     10238   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   9.48   ±9.     10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   10.25   ±9.     10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.21   ±9.     10241   CAA   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.82   ±9.     10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1 A MHz, QPSK)   LTE-TDD   9.86   ±9.     10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.86   ±9.     10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   9.46   ±9.     10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GA-QAM)   LTE-TDD   9.46   ±9.     10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GA-QAM)   LTE-TDD   10.06   ±9.     10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GA-QAM)   LTE-TDD   9.30   ±9.     10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GA-QAM)   LTE-TDD   9.91   ±9.     10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GA-QAM)   LTE-TDD   9.91   ±9.     10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GA-QAM)   LTE-TDD   9.91   ±9.     10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GA-QAM)   LTE-TDD   9.91   ±9.     10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GA-QAM)   LTE-TDD   9.90   ±9.     10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GA-QAM)   LTE-TDD   9.91   ±9.     10252   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GA-QAM)   LTE-TDD   9.91   ±9.     10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GA-QAM)   LTE-TDD   9.90   ±9.     10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GA-QAM)   LTE-TDD   9.90   ±9.     10255   CAA   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GA-QAM)   LTE-TDD   9.90   ±9.     10256   CAA   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GA-QAM)   LTE-TDD   9.90   ±9.     10256	10233	CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)			±9.6%
10235   CAF			LTE-TDD (SC-FDMA 1 RB 5 MHz, QPSK)			± 9.6 %
10236   CAF			LTE-TOD (SC-EDMA 1 RB 10 MHz 16-OAM)			± 9.6 %
10237   CAF						
10238   CAF						± 9.6 %
10239   CAF						±9.6%
10240						±9.6%
10241   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.82 ± 9.				LTE-TDD	10.25	±9.6%
10241   CAA		CAF		LTE-TDD	9.21	±9.6%
10242         CAA         LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)         LTE-TDD         9.86         ± 9.           10243         CAA         LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)         LTE-TDD         9.46         ± 9.           10244         CAC         LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.           10245         CAC         LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)         LTE-TDD         10.06         ± 9.           10246         CAC         LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-TDD         9.00         ± 9.           10247         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)         LTE-TDD         9.91         ± 9.           10248         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)         LTE-TDD         10.09         ± 9.           10249         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK)         LTE-TDD         9.29         ± 9.           10250         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK)         LTE-TDD         9.81         ± 9.           10251         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK)         LTE-TDD         10.17         ± 9.           10252         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK)         LTE-TDD <t< td=""><td>10241</td><td>CAA</td><td>LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)</td><td>LTE-TDD</td><td>9.82</td><td>± 9.6 %</td></t<>	10241	CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	± 9.6 %
10243         CAA         LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)         LTE-TDD         9.46         ± 9.           10244         CAC         LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.           10245         CAC         LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)         LTE-TDD         10.06         ± 9.           10246         CAC         LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-TDD         9.30         ± 9.           10247         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)         LTE-TDD         9.91         ± 9.           10248         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)         LTE-TDD         10.09         ± 9.           10249         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)         LTE-TDD         9.29         ± 9.           10250         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)         LTE-TDD         9.81         ± 9.           10251         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)         LTE-TDD         10.17         ± 9.           10252         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)         LTE-TDD         9.24         ± 9.           10253         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)         LTE-TDD	10242	CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)			±9.6%
10244         CAC         LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.           10245         CAC         LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)         LTE-TDD         10.06         ± 9.           10246         CAC         LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-TDD         9.30         ± 9.           10247         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)         LTE-TDD         9.91         ± 9.           10248         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)         LTE-TDD         10.09         ± 9.           10249         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)         LTE-TDD         9.29         ± 9.           10250         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK)         LTE-TDD         9.81         ± 9.           10251         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G4-QAM)         LTE-TDD         10.17         ± 9.           10252         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)         LTE-TDD         9.24         ± 9.           10253         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)         LTE-TDD         9.90         ± 9.           10254         CAF         LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 64-QAM)         LTE-TDD	10243	CAA				± 9.6 %
10245         CAC         LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)         LTE-TDD         10.06         ± 9.           10246         CAC         LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-TDD         9.30         ± 9.           10247         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)         LTE-TDD         9.91         ± 9.           10248         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)         LTE-TDD         10.09         ± 9.           10249         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)         LTE-TDD         9.29         ± 9.           10250         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)         LTE-TDD         9.81         ± 9.           10251         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)         LTE-TDD         10.17         ± 9.           10252         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK)         LTE-TDD         9.24         ± 9.           10253         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK)         LTE-TDD         9.90         ± 9.           10254         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK)         LTE-TDD         9.90         ± 9.           10255         CAF         LTE-TDD (SC-FDMA, 100% RB, 14 MHz, QPSK)         LTE-TDD <t< td=""><td></td><td></td><td></td><td></td><td></td><td>± 9.6 %</td></t<>						± 9.6 %
10246         CAC         LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-TDD         9.30         ± 9.           10247         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)         LTE-TDD         9.91         ± 9.           10248         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)         LTE-TDD         10.09         ± 9.           10249         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)         LTE-TDD         9.29         ± 9.           10250         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)         LTE-TDD         9.81         ± 9.           10251         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)         LTE-TDD         10.17         ± 9.           10252         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)         LTE-TDD         9.24         ± 9.           10253         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)         LTE-TDD         9.90         ± 9.           10254         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)         LTE-TDD         10.14         ± 9.           10255         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)         LTE-TDD         9.20         ± 9.           10256         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)         LTE-TDD					·····	
10247         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)         LTE-TDD         9.91         ± 9.           10248         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)         LTE-TDD         10.09         ± 9.           10249         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)         LTE-TDD         9.29         ± 9.           10250         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)         LTE-TDD         9.81         ± 9.           10251         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)         LTE-TDD         10.17         ± 9.           10252         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)         LTE-TDD         9.24         ± 9.           10253         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)         LTE-TDD         9.90         ± 9.           10254         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)         LTE-TDD         10.14         ± 9.           10255         CAF         LTE-TDD (SC-FDMA, 50% RB, 14 MHz, QPSK)         LTE-TDD         9.20         ± 9.           10256         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)         LTE-TDD         9.96         ± 9.           10257         CAA         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD				<del></del>		±9.6 %
10248         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)         LTE-TDD         10.09         ± 9.           10249         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)         LTE-TDD         9.29         ± 9.           10250         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)         LTE-TDD         9.81         ± 9.           10251         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)         LTE-TDD         10.17         ± 9.           10252         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10253         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)         LTE-TDD         9.90         ± 9.           10254         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)         LTE-TDD         10.14         ± 9.           10255         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)         LTE-TDD         9.20         ± 9.           10256         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)         LTE-TDD         9.96         ± 9.           10257         CAA         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD         9.34         ± 9.           10258         CAA         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD						±9.6 %
10249         CAF         LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)         LTE-TDD         9.29         ± 9.           10250         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)         LTE-TDD         9.81         ± 9.           10251         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)         LTE-TDD         10.17         ± 9.           10252         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10253         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)         LTE-TDD         9.90         ± 9.           10254         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)         LTE-TDD         10.14         ± 9.           10255         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK)         LTE-TDD         9.20         ± 9.           10256         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, GPSK)         LTE-TDD         9.96         ± 9.           10257         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, GPSK)         LTE-TDD         10.08         ± 9.           10258         CAA         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.34         ± 9.           10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD		<del>-</del>				± 9.6 %
10250         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)         LTE-TDD         9.81         ± 9.           10251         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)         LTE-TDD         10.17         ± 9.           10252         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10253         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)         LTE-TDD         9.90         ± 9.           10254         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)         LTE-TDD         10.14         ± 9.           10255         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)         LTE-TDD         9.20         ± 9.           10256         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)         LTE-TDD         9.96         ± 9.           10257         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)         LTE-TDD         10.08         ± 9.           10258         CAA         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.34         ± 9.           10259         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.97         ± 9.           10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD		•			10.09	± 9.6 %
10251         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)         LTE-TDD         10.17         ± 9.           10252         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10253         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)         LTE-TDD         9.90         ± 9.           10254         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)         LTE-TDD         10.14         ± 9.           10255         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)         LTE-TDD         9.20         ± 9.           10256         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)         LTE-TDD         9.96         ± 9.           10257         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)         LTE-TDD         10.08         ± 9.           10258         CAA         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.34         ± 9.           10259         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.97         ± 9.           10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD         9.24         ± 9.           10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD			LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	±9.6%
10251         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)         LTE-TDD         10.17         ± 9.           10252         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10253         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)         LTE-TDD         9.90         ± 9.           10254         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)         LTE-TDD         10.14         ± 9.           10255         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)         LTE-TDD         9.20         ± 9.           10256         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)         LTE-TDD         9.96         ± 9.           10257         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)         LTE-TDD         10.08         ± 9.           10258         CAA         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.34         ± 9.           10259         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.97         ± 9.           10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD         9.24         ± 9.           10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD	10250	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10252         CAF         LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10253         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)         LTE-TDD         9.90         ± 9.           10254         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)         LTE-TDD         10.14         ± 9.           10255         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)         LTE-TDD         9.20         ± 9.           10256         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)         LTE-TDD         9.96         ± 9.           10257         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)         LTE-TDD         10.08         ± 9.           10258         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)         LTE-TDD         9.34         ± 9.           10259         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.98         ± 9.           10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD         9.97         ± 9.           10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, GPSK)         LTE-TDD         9.24         ± 9.           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD <td>10251</td> <td>CAF</td> <td></td> <td></td> <td></td> <td>± 9.6 %</td>	10251	CAF				± 9.6 %
10253         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)         LTE-TDD         9.90         ± 9.           10254         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)         LTE-TDD         10.14         ± 9.           10255         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)         LTE-TDD         9.20         ± 9.           10256         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)         LTE-TDD         9.96         ± 9.           10257         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)         LTE-TDD         10.08         ± 9.           10258         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)         LTE-TDD         9.34         ± 9.           10259         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.98         ± 9.           10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD         9.97         ± 9.           10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD<		CAF				± 9.6 %
10254         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)         LTE-TDD         10.14         ± 9.           10255         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)         LTE-TDD         9.20         ± 9.           10256         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)         LTE-TDD         9.96         ± 9.           10257         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)         LTE-TDD         10.08         ± 9.           10258         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)         LTE-TDD         9.34         ± 9.           10259         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.98         ± 9.           10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD         9.97         ± 9.           10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.		<del>,</del>				± 9.6 %
10255         CAF         LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)         LTE-TDD         9.20         ± 9.           10256         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)         LTE-TDD         9.96         ± 9.           10257         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)         LTE-TDD         10.08         ± 9.           10258         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)         LTE-TDD         9.34         ± 9.           10259         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.98         ± 9.           10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD         9.97         ± 9.           10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.						± 9.6 %
10256         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)         LTE-TDD         9.96         ± 9.           10257         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)         LTE-TDD         10.08         ± 9.           10258         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)         LTE-TDD         9.34         ± 9.           10259         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.98         ± 9.           10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD         9.97         ± 9.           10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.						
10257         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)         LTE-TDD         10.08         ± 9.           10258         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)         LTE-TDD         9.34         ± 9.           10259         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.98         ± 9.           10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD         9.97         ± 9.           10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.		<del>}</del>				± 9.6 %
10258         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)         LTE-TDD         9.34         ± 9.           10259         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.98         ± 9.           10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD         9.97         ± 9.           10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.						± 9.6 %
10259         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.98         ± 9.           10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD         9.97         ± 9.           10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.		<del>)</del>				± 9.6 %
10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD         9.97         ± 9.           10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.				LTE-TDD	9.34	± 9.6 %
10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.	10259	CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	± 9.6 %
10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.	10260	CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	±9.6 %
10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.	10261	CAC			······	±9.6%
10263 CAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) LTE-TDD 10.16 ± 9.						± 9.6 %
						± 9.6 %
		1				
						±9.6 %
						± 9.6 %
						± 9.6 %
						± 9.6 %
					10.06	± 9.6 %
				LTE-TDD	10.13	± 9.6 %
		CAF				± 9.6 %
<u></u>						± 9.6 %
						± 9.6 %
		<del>)</del>		***		± 9.6 %
						±9.6 %
		_				±9.6%
						±9.6%
						± 9.6 %
	10292	AAB	CDMA2000, RC3, SO32, Full Rate			± 9.6 %
		AAB				±9.6%
						± 9.6 %
						± 9.6 %
						± 9.6 %
	10299	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)  LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)			
107/2021   AAI			I LILTI DD (30°FDIVIM, 30% RD, 3 MITZ, 10°QAMI)	LTE-FDD	6.39	±9.6 %

10200	A A D	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10300 10301	AAD AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WIMAX	12.03	± 9.6 %
10301	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL	WIMAX	12.57	± 9.6 %
10302	AAA	symbols)	VVIIVII 17.	12.01	20.0 %
10303	AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	12.52	± 9.6 %
10303	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	11.86	± 9.6 %
10305	AAA	IEEE 802.16e WIMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15	WIMAX	15.24	± 9.6 %
10000	7001	symbols)	,,,,,,,		
10306	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18	WiMAX	14.67	± 9.6 %
10000	7001	symbols)	.,		
10307	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18	WiMAX	14.49	±9.6%
		symbols)			
10308	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WiMAX	14.46	± 9.6 %
10309	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18	WiMAX	14.58	±9.6%
		symbols)			
10310	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18	WiMAX	14.57	± 9.6 %
		symbols)			
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	±9.6%
10313	AAA	IDEN 1:3	IDEN	10.51	± 9.6 %
10314	AAA	IDEN 1:6	iDEN	13.48	±9.6%
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	±9.6%
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10317	AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	±9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	±9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	±9.6%
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	±9.6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	±9.6 %
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27 6.27	± 9.6 % ± 9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic WLAN	8.37	± 9.6 %
10400	AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	± 9.6 %
10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	± 9.6 %
10402	AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	CDMA2000	3.76	± 9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %
10404 10406	AAB	CDMA2000 (TXEV-DO, Rev. A) CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	± 9.6 %
10406	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10410	AVAIT	Subframe=2,3,4,7,8,9, Subframe Conf=4)	,		51- 75
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10417	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	WLAN	8.14	± 9.6 %
10110	, , , , ,	Long preambule)			
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	WLAN	8.19	± 9.6 %
		Short preambule)			
10422	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
10425	AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6 %
10426	AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427	AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10430	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10431	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10432	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10434	AAA	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
10435	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
1011	1	Subframe=2,3,4,7,8,9)	LTE EDD	7 56	± 9.6 %
10447	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD LTE-FDD	7.56 7.53	± 9.6 %
10448	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	± 9.6 %
10449	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	± 9.6 %
10450	AAC				

10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.50	1060/
10456	AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	WLAN	7.59 8.63	± 9.6 % ± 9.6 %
10457	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	±9.6 %
10460	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL	LTE-TDD	7.82	±9.6%
		Subframe=2,3,4,7,8,9)			
10462	AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL	LTE-TDD	8.30	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10463	AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL	LTE-TDD	8.56	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10464	AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
40405	4.45	Subframe=2,3,4,7,8,9)			
10465	AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
10466	A A D	Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL	LTE TOD	0.57	
10400	AAB	Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10467	AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10407	///L	Subframe=2,3,4,7,8,9)	LIE-IDD	1.02	I 9.0 %
10468	AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
10100	' " "	Subframe=2,3,4,7,8,9)	LiL 100	0.02	2 0.0 %
10469	AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.56	± 9.6 %
		Subframe=2,3,4,7,8,9)		0.00	
10470	AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10471	AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10472	AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10474		Subframe=2,3,4,7,8,9)	175 700	0.00	. 0 0 0/
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
10475	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
10475	/ WIL	Subframe=2,3,4,7,8,9)	LICTION	0.07	1 9.0 %
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
10111		Subframe=2,3,4,7,8,9)		0.02	20.070
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10479	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL	LTE-TDD	7.74	±9.6 %
		Subframe=2,3,4,7,8,9)			
10480	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL	LTE-TDD	8.18	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10481	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL	LTE-TDD	8.45	± 9.6 %
10.100	ļ., <u>.</u>	Subframe=2,3,4,7,8,9)			
10482	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL	LTE-TDD	7.71	± 9.6 %
10483	AAD	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL	LTE-TDD	0.20	1000
10400	AAB	ETE-TDD (SC-FDMA, 50% RB, 3 MHZ, 16-QAM, UL   Subframe=2,3,4,7,8,9)	LIE-IDD	8.39	± 9.6 %
10484	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL	LTE-TDD	8.47	± 9.6 %
10404	7770	Subframe=2,3,4,7,8,9)	LIE-IDD	0.47	1 5.0 %
10485	AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL	LTE-TDD	7.59	± 9.6 %
10400	' ' ' -	Subframe=2,3,4,7,8,9)		1,00	20,070
10486	AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL	LTE-TDD	8.38	±9.6 %
		Subframe=2,3,4,7,8,9)		A	
10487	AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.60	±9.6%
	<u> </u>	Subframe=2,3,4,7,8,9)			
10488	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL	LTE-TDD	7.70	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10489	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL	LTE-TDD	8.31	± 9.6 %
40.402	<b></b>	Subframe=2,3,4,7,8,9)	1	5.5.	1.000
10490	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL	LTE-TDD	8.54	±9.6 %
10404	1 4 4 5	Subframe=2,3,4,7,8,9)	I TE TOO	774	+000
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6 %
L	1	Oubmaing=2,0,7,1,0,0]	1	<u> </u>	J

EX3DV4- SN:7417 February 19, 2019

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10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	± 9.6 %
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL	LTE-TDD	8.55	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
10495	AAF	Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL	LTE-TDD	8.37	± 9.6 %
10493	AAF	Subframe=2,3,4,7,8,9)		0.07	0.0 /0
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL	LTE-TDD	8.54	± 9.6 %
		Subframe=2,3,4,7,8,9)		7.07	
10497	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6%
10498	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL	LTE-TDD	8.40	± 9.6 %
	,	Subframe=2,3,4,7,8,9)			
10499	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL	LTE-TDD	8.68	± 9.6 %
10500	AAB	Subframe=2,3,4,7,8,9)   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL	LTE-TDD	7.67	± 9.6 %
10000	AAB	Subframe=2,3,4,7,8,9)	12-100	1.07	20.0 %
10501	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL	LTE-TDD	8.44	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10502	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	± 9.6 %
10503	AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL	LTE-TDD	7.72	± 9.6 %
10000	/ 5	Subframe=2,3,4,7,8,9)			
10504	AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL	LTE-TDD	8.31	±9.6%
10505	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.54	± 9.6 %
10000	AAE	Subframe=2,3,4,7,8,9)	CIE-IDD	0.04	2.0.0 /
10506	AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
		Subframe=2,3,4,7,8,9)	1.75 755		1000
10507	AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.36	± 9.6 %
10508	AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL	LTE-TDD	8.55	± 9.6 %
10000		Subframe=2,3,4,7,8,9)			
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL	LTE-TDD	7.99	±9.6 %
10510	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL	LTE-TDD	8.49	±9.6 %
10510	~~_	Subframe=2,3,4,7,8,9)			
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL	LTE-TDD	8.51	± 9.6 %
	<u>.</u>	Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LIE-IDD	7.74	I 9.0 %
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL	LTE-TDD	8.42	±9.6 %
		Subframe=2,3,4,7,8,9)			
10514	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL	LTE-TDD	8.45	± 9.6 %
10515	AAA	Subframe=2,3,4,7,8,9) IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10518	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10519	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN WLAN	8.39 8.12	± 9.6 % ± 9.6 %
10520 10521	AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	± 9.6 %
10521	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10523	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	± 9.6 %
10524	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	± 9.6 %
10525	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	WLAN WLAN	8.36 8.42	± 9.6 % ± 9.6 %
10526 10527	AAB AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	WLAN	8.21	± 9.6 %
10527	AAB	IEEE 802.11ac WIFT (20MHz, MCS3, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10529	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	WLAN	8.43	± 9.6 %
10532	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	WLAN WLAN	8.29 8.38	± 9.6 % ± 9.6 %
10533 10534	AAB	IEEE 802.11ac WiFi (20MHz, MCSo, 99pc duty cycle)  IEEE 802.11ac WiFi (40MHz, MCSo, 99pc duty cycle)	WLAN	8.45	± 9.6 %
_ 10004	1,010	1.222 002.1.301			-

10535	I A A D	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	140 451	0.45	1000
10536	AAB		WLAN	8.45	± 9.6 %
10537		IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	WLAN	8.32	± 9.6 %
10537	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	WLAN	8.44	± 9.6 %
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	WLAN	8.54	±9.6%
10540	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	WLAN	8.39	± 9.6 %
	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	WLAN	8.46	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	WLAN	8.65	± 9.6 %
10543	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	WLAN	8.65	± 9.6 %
10544	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	WLAN	8.47	±9.6%
10545	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6%
10546	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	WLAN	8.35	±9.6%
10547	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	WLAN	8.49	±9.6%
10548	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	WLAN	8.37	± 9.6 %
10550	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	WLAN	8.38	± 9.6 %
10551	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	WLAN	8.50	± 9.6 %
10552	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10553	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10554	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	WLAN	8.48	± 9.6 %
10555	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	WLAN	8.47	± 9.6 %
10556	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	WLAN	8.50	± 9.6 %
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	WLAN	8.52	± 9.6 %
10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	WLAN	8.61	± 9.6 %
10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	WLAN	8.73	± 9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	WLAN	8.56	± 9.6 %
10562	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	WLAN	8.69	± 9.6 %
10563	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	WLAN	8.77	±9.6%
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty	WLAN	8.25	±9.6%
		cycle)			
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	± 9.6.%
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	± 9.6 %
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	± 9.6 %
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6 %
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	± 9.6 %
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	± 9.6 %
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6 %
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	± 9.6 %
10572	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	WLAN	8.59	± 9.6 %
10576	AAA	cycle)   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	WLAN	8.76	± 9.6 %
10581	AAA	cycle)   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty	WLAN	8.35	± 9.6 %
10582	AAA	cycle)   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty	WLAN	8.67	± 9.6 %
10583	AAB	cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10584	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Wibps, 90pc duty cycle)	WLAN	8.60	±9.6 %
10585	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Wbps, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10585	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.49	± 9.6 %
10587	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN		± 9.6 %
10001	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	TILLE OUZ. FTAIT VVIETO GETZ (OFDIVI, 24 MIDDS, SUPE GULY CYCIE)	1 AA PWIN	8.36	1 + 3.0 70

EX3DV4- SN:7417 February 19, 2019

			T		1
10588	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	± 9.6 %
10590	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	± 9.6 %
10591	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6 %
10592	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6 %
10593	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6 %
10594	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10595	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	WLAN	8.71	± 9.6 %
3			WLAN		
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)		8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6%
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	WLAN	9.03	± 9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	WLAN	8.97	± 9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 30pc duty cycle)	WLAN	8.57	±9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	WLAN	8.78	±9.6%
10611	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6%
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	WLAN	8.58	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	WLAN	8.87	± 9.6 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	WLAN	8.68	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	WLAN	8.96	± 9.6 %
		IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	WLAN	8.96	
10625	AAB				±9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	WLAN	8.71	± 9.6 %
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	WLAN	8.85	± 9.6 %
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	WLAN	8.81	±9.6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	WLAN	8.80	± 9.6 %
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle)	WLAN	8.86	±9.6 %
10638	AAC	IEEE 802.11ac WIFI (160MHz, MCS2, 90pc duty cycle)	WLAN		±9.6 %
				8.85	
10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	WLAN	8.98	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	WLAN	9.06	± 9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	WLAN	9.06	±9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	WLAN	9.11	±9.6%
10646	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAD	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAD	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
1000	1,2,5	1 1 (01 bits ( 10 tits 12) 1 tit 011) 011pping 70)		0.00	0.0 /0

EX3DV4~ SN:7417

10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	±9.6 %
10662	AAA	Pulse Waveform (200Hz, 80%)	Test	0.97	± 9.6 %
10670	AAA	Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %

<sup>&</sup>lt;sup>E</sup> Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

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





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Certificate No: EX3-3589\_Jan20

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Client

**PC Test** 

CALIBRATION CERTIFICATE

Object EX3DV4 - SN:3589

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

Calibration procedure for dosimetric E-field probes

03-02-2020

Calibration date:

January 21, 2020

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)

Certificate No: EX3-3589\_Jan20

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	03-Apr-19 (No. 217-02892/02893)	Apr-20
Power sensor NRP-Z91	SN: 103244	03-Apr-19 (No. 217-02892)	Apr-20
Power sensor NRP-Z91	SN: 103245	03-Apr-19 (No. 217-02893)	Apr-20
Reference 20 dB Attenuator	SN: S5277 (20x)	04-Apr-19 (No. 217-02894)	Apr-20
DAE4	SN: 660	27-Dec-19 (No. DAE4-660_Dec19)	Dec-20
Reference Probe ES3DV2	SN: 3013	31-Dec-18 (No. ES3-3013_Dec19)	Dec-20
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-18)	In house check: Jun-20
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-19)	In house check: Oct-20

Name Function Signature

Calibrated by: Leif Klysner Laboratory Technician Seef May

Approved by: Katja Pokovic Technical Manager

Issued: January 21, 2020

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

## Calibration Laboratory of

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





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Accreditation No.: SCS 0108

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Glossary:

TSL NORMx,y,z tissue simulating liquid sensitivity in free space

ConvF DCP sensitivity in TSL / NORMx,y,z diode compression point

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

Polarization φ

φ rotation around probe axis

Polarization 9

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

i.e., 9 = 0 is normal to probe axis

Connector Angle

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

## Calibration is Performed According to the Following Standards:

 a) IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013

b) IEC 62209-1, ", "Measurement procedure for the assessment of Specific Absorption Rate (SAR) from handheld and body-mounted devices used next to the ear (frequency range of 300 MHz to 6 GHz)", July 2016

c) IEC 62209-2, "Procedure to determine the Specific Absorption Rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)", March 2010

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

#### Methods Applied and Interpretation of Parameters:

• *NORMx,y,z:* Assessed for E-field polarization  $\vartheta = 0$  (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide). NORMx,y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below *ConvF*).

NORM(f)x,y,z = NORMx,y,z \* frequency\_response (see Frequency Response Chart). This linearization is
implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included
in the stated uncertainty of ConvF.

DCPx,y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal (no uncertainty required). DCP does not depend on frequency nor media.

 PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics

 Ax,y,z; Bx,y,z; Cx,y,z; Dx,y,z; VRx,y,z: A, B, C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.

• ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for f ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx,y,z \* ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.

 Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.

 Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.

Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

January 21, 2020 EX3DV4 - SN:3589

# DASY/EASY - Parameters of Probe: EX3DV4 - SN:3589

**Basic Calibration Parameters** 

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm $(\mu V/(V/m)^2)^A$	0.44	0.40	0.39	± 10.1 %
DCP (mV) <sup>B</sup>	101.5	97.7	97.9	

UID	ion Results for Modulation Communication System Name		A dB	B dB√μV	С	D dB	VR mV	Max dev.	Max Unc <sup>E</sup> (k=2)
0	CW	X	0.00	0.00	1.00	0.00	138.1	± 3.5 %	± 4.7 %
		Υ	0.00	0.00	1.00		148.9	l	
		Z	0.00	0.00	1.00		137.1		
10352-	Pulse Waveform (200Hz, 10%)	X	20.00	93.40	23.88	10.00	60.0	± 1.9 %	± 9.6 %
AAA	, , , , , , , , , , , , , , , , , , , ,	Y	20.00	90.04	21.55		60.0		
		Z	20.00	93.40	23.50		60.0		
10353-	Pulse Waveform (200Hz, 20%)	X	20.00	93.53	22.66	6.99	80.0	± 1.0 %	± 9.6 %
AAA	, in the second	Y	20.00	90.11	20.16		80.0		
		Z	20.00	93.36	22.20		80.0		
10354-	Pulse Waveform (200Hz, 40%)	X	20.00	95.38	22.01	3.98	95.0	± 1.0 %	± 9.6 %
AAA		Y	20.00	88.87	17.82		95.0		
		Z	20.00	94.79	21.35		95.0		
10355-	Pulse Waveform (200Hz, 60%)	X	20.00	102.43	23.98	2.22	120.0	± 1.1 %	± 9.6 %
AAA	,	Y	20.00	86.64	15.26		120.0		
		Z	20.00	97.99	21.51		120.0		
10387-	QPSK Waveform, 1 MHz	X	0.93	64.33	11.56	0.00	150.0	± 3.3 %	± 9.6 %
AAA		Y	0.54	60.00	7.11		150.0		
		Z	0.68	61.48	9.17		150.0		
10388-	QPSK Waveform, 10 MHz	X	2.38	69.01	16.27	0.00	150.0	± 1.3 %	± 9.6 %
AAA		Y	2.02	66.96	14.92		150.0		
		Z	2.15	67.54	15.53		150.0		
10396-	64-QAM Waveform, 100 kHz	X	3.79	73.46	20.06	3.01	150.0	±0.6%	± 9.6 %
AAA		Υ	3.12	69.91	18.24	j	150.0	]	
		Z	4.11	75.05	20.59		150.0		
10399-	64-QAM Waveform, 40 MHz	Х	3.59	67.56	16.03	0.00	150.0	± 2.5 %	± 9.6 %
AAA		Y	3.37	66.67	15.43	_	150.0		
		Z	3.46	66.93	15.67		150.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	Х	4.95	65.82	15.63	0.00	150.0	± 4.6 %	± 9.6 9
AAA		Υ	4.77	65.46	15.41		150.0		
		Z	4.80	65.52	15.45		150.0		

Note: For details on UID parameters see Appendix

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

A The uncertainties of Norm X,Y,Z do not affect the E<sup>2</sup>-field uncertainty inside TSL (see Pages 5 and 6).
 8 Numerical linearization parameter: uncertainty not required.
 E Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

# DASY/EASY - Parameters of Probe: EX3DV4 - SN:3589

**Sensor Model Parameters** 

	C1 fF	C2 fF	α V <sup>-1</sup>	T1 ms.V⁻²	T2 ms.V <sup>-1</sup>	T3 ms	T4 V <sup>-2</sup>	T5 V <sup>-1</sup>	Т6
Х	52.5	386.65	34.73	26.61	1.15	5.10	1.30	0.45	1.01
Y	44.4	339.10	36.93	20.74	1.47	5.06	0.00	0.71	1.01
Z	44.1	325.90	34.85	22.88	1.09	5.07	1.71	0.36	1.01

#### **Other Probe Parameters**

Sensor Arrangement	Triangular
Connector Angle (°)	-32.6
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

January 21, 2020

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:3589

### Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	41.9	0.89	8.70	8.70	8.70	0.38	1.00	± 12.0 %
835	41.5	0.90	8.58	8.58	8.58	0.47	0.80	± 12.0 %
1750	40.1	1.37	7.55	7.55	7.55	0.52	0.87	± 12.0 %
1900	40.0	1.40	7.25	7.25	7.25	0.43	0.87	± 12.0 %
2300	39.5	1.67	7.11	7.11	7.11	0.45	0.86	± 12.0 %
2450	39.2	1.80	6.85	6.85	6.85	0.47	0.85	± 12.0 %
2600	39.0	1.96	6.60	6.60	6.60	0.41	0.86	± 12.0 %

<sup>&</sup>lt;sup>c</sup> Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 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.

<sup>6</sup> MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.

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

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

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

January 21, 2020

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:3589

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

			-		_			
f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	55.5	0.96	8.49	8.49	8.49	0.49	0.81	± 12.0 %
835	55.2	0.97	8.27	8.27	8.27	0.29	1.03	± 12.0 %
1750	53.4	1.49	6.93	6.93	6.93	0.41	0.87	± 12.0 %
1900	53.3	1.52	6.72	6.72	6.72	0.35	0.87	± 12.0 %
2300	52.9	1.81	6.62	6.62	6.62	0.34	0.86	± 12.0 %
2450	52.7	1.95	6.60	6.60	6.60	0.40	0.86	± 12.0 %
2600	52.5	2.16	6.35	6.35	6.35	0.37	0.90	± 12.0 %

<sup>&</sup>lt;sup>c</sup> Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 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 retaxed to ± 110 MHz.

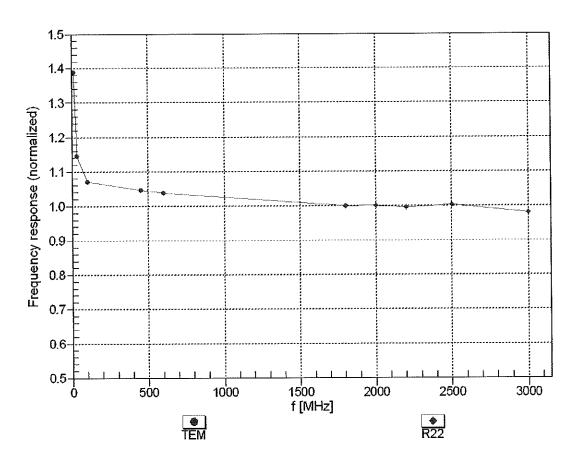
F At frequencies below 3 GHz, the validity of tissue parameters (ε and σ) can be relaxed to ± 10% if liquid compensation formula is applied to

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

the ConvF uncertainty for indicated target tissue parameters.

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

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

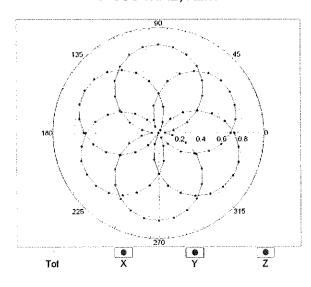


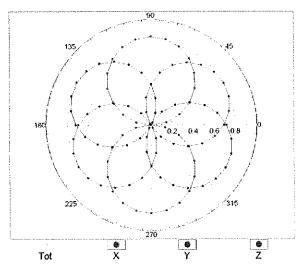
Uncertainty of Frequency Response of E-field: ± 6.3% (k=2)

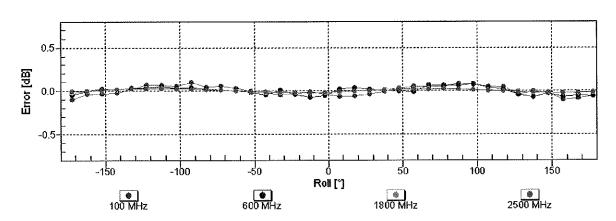
# Receiving Pattern ( $\phi$ ), $\theta = 0^{\circ}$

f=600 MHz,TEM

f=1800 MHz,R22

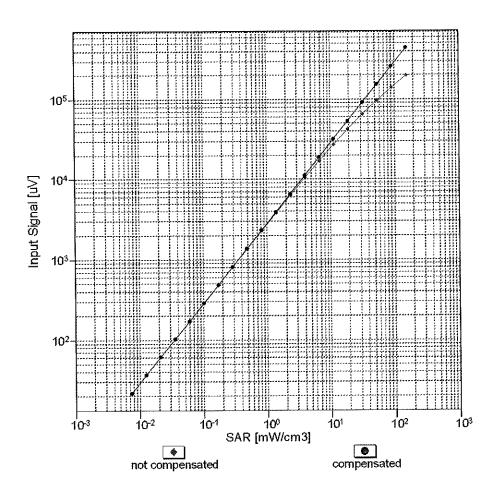


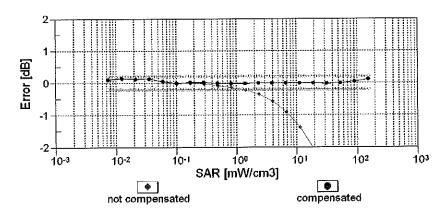




Uncertainty of Axial Isotropy Assessment: ± 0.5% (k=2)

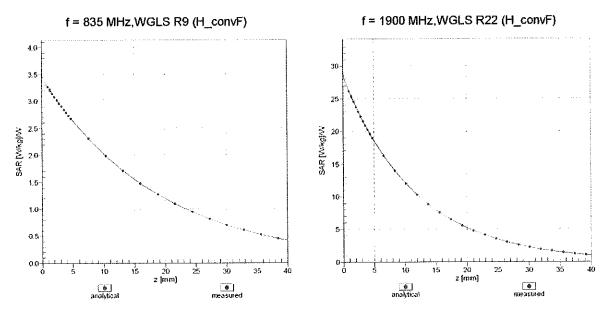
## Dynamic Range f(SAR<sub>head</sub>) (TEM ceil , f<sub>eval</sub>= 1900 MHz)



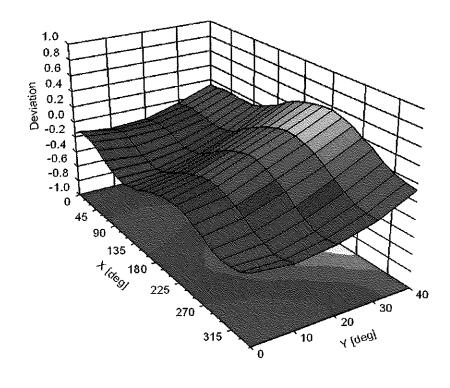


Uncertainty of Linearity Assessment: ± 0.6% (k=2)

## **Conversion Factor Assessment**



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



## **Appendix: Modulation Calibration Parameters**

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> (k=2)
0		CW	CW	0.00	± 4.7 %
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	±9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	±9.6%
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	± 9.6 %
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	± 9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	± 9.6 %
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	± 9.6 %
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	±9.6%
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	±9.6%
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	± 9.6 %
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	± 9.6 %
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	± 9.6 %
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6 %
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	± 9.6 %
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	± 9.6 %
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	± 9.6 %
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	± 9.6 %
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	± 9.6 %
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	± 9.6 %
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.10	
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS		± 9.6 %
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	7.78	± 9.6 %
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)		0.00	±9.6%
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	13.80	± 9.6 %
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	DECT	10.79	±9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	TD-SCDMA	11.01	±9.6%
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	GSM	6.52	± 9.6 %
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	±9.6%
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 3.5 Mbps)	WLAN	2.83	± 9.6 %
10062	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	3.60	±9.6%
10063	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.68	±9.6%
10064	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6 %
10065	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	±9.6 %
10066	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 16 Mbps)	WLAN	9.00	±9.6%
10067	CAC	IEEE 002.11a/ii WIFI 5 GHZ (OFDM, 24 MDPS)	WLAN	9.38	± 9.6 %
10067	CAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10069	CAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6 %
10003	CAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	± 9.6 %
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	± 9.6 %
10072		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	± 9.6 %
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	± 9.6 %
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	±9.6%
		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 10081	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	± 9.6 %
	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	± 9.6 %
10097	CAB	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10098	CAB	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	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 %
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10102	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10103	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10104	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6 %
10105	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %
10108	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	± 9.6 %

40400	040	1. TE EDD (00 EDMA 4000/ DD 4034/ - 40 OAM)	LITE EDD	C 42	± 9.6 %
10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD LTE-FDD	6.43 5.75	± 9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	± 9.6 %
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10114	CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10115	CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6 %
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	±9.6 %
10144	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	± 9.6 %
10147	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD LTE-TDD	6.60 9.28	± 9.6 % ± 9.6 %
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)		9.20	± 9.6 %
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)  LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10153	CAG	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	5.75	± 9.6 %
10154 10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	±9.6%
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	±9.6 %
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	± 9.6 %
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10174	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175		LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72 6.52	± 9.6 %
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	5.73	± 9.6 %
10177	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10178 10179	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 10-QAM)	LTE-FDD	6.50	± 9.6 %
10179	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10181	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10185	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAC	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196	CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10197	CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10219	CAC	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	± 9.6 %

10221   CAC	10000	040	IEEE 000 44- (UEA) - 1 40 0 M - 40 0 M			
10222   CAC   IEEE 802.11n (HT Mixed, 95 Mbps, 18-CAM)	10220	CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10223   CAC     EEE 802.11n (ITI Mixed, 90 Mbps, 64-QAM)	§	·				
10224   CAC   EEE 802.11n (HT Mixed, 150 Mbps, 84-QMM)		<del>1</del>				
19225   CAB   URTS-PDD (HSPA+)   WCDMA   S.97   \$.96 %   19227   CAB   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-OAM)   LTE-TDD   10.26   \$.96 %   19228   CAB   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-OAM)   LTE-TDD   10.26   \$.96 %   19229   CAD   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-OAM)   LTE-TDD   9.48   \$.96 %   19229   CAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-OAM)   LTE-TDD   9.48   \$.96 %   19230   CAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-OAM)   LTE-TDD   9.48   \$.96 %   19231   CAD   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LTE-TDD   9.19   \$.96 %   19232   CAD   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LTE-TDD   9.19   \$.96 %   19233   CAD   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LTE-TDD   9.19   \$.96 %   19233   CAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LTE-TDD   10.25   \$.96 %   19235   CAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LTE-TDD   9.48   \$.96 %   19235   CAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LTE-TDD   9.48   \$.96 %   19236   CAG   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 16-OAM)   LTE-TDD   9.48   \$.96 %   19237   CAG   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 16-OAM)   LTE-TDD   9.48   \$.96 %   19237   CAG   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 16-OAM)   LTE-TDD   9.48   \$.96 %   19239   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 16-OAM)   LTE-TDD   9.21   \$.96 %   19239   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 GH-OAM)   LTE-TDD   9.21   \$.96 %   19239   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 GH-OAM)   LTE-TDD   9.21   \$.96 %   19239   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 64-OAM)   LTE-TDD   10.25   \$.96 %   19234   CAB   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 64-OAM)   LTE-TDD   10.25   \$.96 %   19234   CAB   LTE-TDD (SC-FDMA, 50% RB, 1 MHz, 64-OAM)   LTE-TDD   9.22   \$.96 %   19244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1 MHz, 64-OAM)   LTE-TDD   9.22   \$.96 %   19244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1 MHz, 64-OAM)   LTE-TDD   9.92   \$.96 %   19244   CAB   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-OAM)   LTE-TDD   9.92   \$.96 %   19244   CAB   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-OAM)   LTE-TDD   9.92   9.96 %   19244   CAB   LTE-		·				
19226   CAB   LTE-TDD (SC-PDMA, 18B, 1.4 MHz, 46-CAM)   LTE-TDD   19.49   9.96 %   19227   CAB   LTE-TDD (SC-PDMA, 18B, 1.4 MHz, 46-CAM)   LTE-TDD   9.22   9.96 %   19228   CAB   LTE-TDD (SC-PDMA, 18B, 1.4 MHz, 46-CAM)   LTE-TDD   9.22   9.96 %   19228   CAB   LTE-TDD (SC-PDMA, 18B, 3 MHz, 19-CAM)   LTE-TDD   10.25   9.96 %   19230   CAD   LTE-TDD (SC-PDMA, 18B, 3 MHz, 94-CAM)   LTE-TDD   10.25   9.96 %   19230   CAD   LTE-TDD (SC-PDMA, 18B, 3 MHz, 94-CAM)   LTE-TDD   10.25   9.96 %   19230   CAD   LTE-TDD (SC-PDMA, 18B, 3 MHz, 19-CAM)   LTE-TDD   9.48   9.96 %   19232   CAG   LTE-TDD (SC-PDMA, 18B, 3 MHz, 19-CAM)   LTE-TDD   9.48   9.96 %   19233   CAG   LTE-TDD (SC-PDMA, 18B, 5 MHz, 20-PSK)   LTE-TDD   9.48   9.96 %   19233   CAG   LTE-TDD (SC-PDMA, 18B, 5 MHz, 20-PSK)   LTE-TDD   9.49   9.96 %   19233   CAG   LTE-TDD (SC-PDMA, 18B, 5 MHz, 20-PSK)   LTE-TDD   9.21   4.96 %   19235   CAG   LTE-TDD (SC-PDMA, 18B, 10 MHz, 20-PSK)   LTE-TDD   9.21   4.96 %   19236   CAG   LTE-TDD (SC-PDMA, 18B, 10 MHz, 20-PSK)   LTE-TDD   9.21   4.96 %   19236   CAG   LTE-TDD (SC-PDMA, 18B, 10 MHz, 20-PSK)   LTE-TDD   10.25   4.96 %   19236   CAG   LTE-TDD (SC-PDMA, 18B, 10 MHz, 20-PSK)   LTE-TDD   10.25   4.96 %   19236   CAG   LTE-TDD (SC-PDMA, 18B, 10 MHz, 20-PSK)   LTE-TDD   10.25   4.96 %   19236   CAG   LTE-TDD (SC-PDMA, 18B, 10 MHz, 20-PSK)   LTE-TDD   10.25   4.96 %   19236   CAG   LTE-TDD (SC-PDMA, 18B, 10 MHz, 20-PSK)   LTE-TDD   9.48   4.96 %   19236   CAG   LTE-TDD (SC-PDMA, 18B, 10 MHz, 20-PSK)   LTE-TDD   9.48   4.96 %   19236   CAG   LTE-TDD (SC-PDMA, 18B, 15 MHz, 20-PSK)   LTE-TDD   9.21   4.96 %   19236   CAG   LTE-TDD (SC-PDMA, 18B, 15 MHz, 20-PSK)   LTE-TDD   9.21   4.96 %   19236   CAG   LTE-TDD (SC-PDMA, 50% RB, 14 MHz, 40-CAM)   LTE-TDD   9.21   4.96 %   19236   CAG   LTE-TDD (SC-PDMA, 50% RB, 14 MHz, 40-CAM)   LTE-TDD   9.21   4.96 %   19236   CAG   LTE-TDD (SC-PDMA, 50% RB, 14 MHz, 40-CAM)   LTE-TDD   9.21   4.96 %   19236   CAG   LTE-TDD (SC-PDMA, 50% RB, 14 MHz, 40-CAM)   LTE-TDD   9.21   4.96 %   1923		<u> </u>			8.08	
19227   CAB   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-CAM)				WCDMA	5.97	±9.6%
10228   CAB				LTE-TDD	9.49	± 9.6 %
10229   CAD   LIE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-OAM)   LIE-TDD   9.48   9.6 %   10231   CAD   LIE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-OAM)   LIE-TDD   9.19   9.6 %   10232   CAC   LIE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-OAM)   LIE-TDD   9.19   9.6 %   10232   CAC   LIE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LIE-TDD   10.25   9.6 %   10233   CAC   LIE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LIE-TDD   10.25   9.6 %   10235   CAC   LIE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LIE-TDD   9.48   9.6 %   10235   CAC   LIE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LIE-TDD   9.48   9.6 %   10235   CAC   LIE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-OAM)   LIE-TDD   9.48   9.6 %   10236   CAC   LIE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-OAM)   LIE-TDD   9.48   9.6 %   10237   CAC   LIE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-OAM)   LIE-TDD   9.21   9.6 %   10238   CAC   LIE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-OAM)   LIE-TDD   9.21   9.6 %   10238   CAC   LIE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-OAM)   LIE-TDD   9.21   9.6 %   10238   CAC   LIE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-OAM)   LIE-TDD   9.48   9.6 %   10239   CAF   LIE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-OAM)   LIE-TDD   9.48   9.6 %   10240   CAF   LIE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-OAM)   LIE-TDD   9.48   9.6 %   10241   CAB   LIE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-OAM)   LIE-TDD   9.21   9.6 %   10242   CAB   LIE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-OAM)   LIE-TDD   9.62   9.6 %   10244   CAD   LIE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-OAM)   LIE-TDD   9.62   9.6 %   10244   CAD   LIE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-OAM)   LIE-TDD   9.66   9.6 %   10244   CAD   LIE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-OAM)   LIE-TDD   9.66   9.6 %   10244   CAD   LIE-TDD (SC-FDMA, 50% RB, 5 MHz, 6 CAM)   LIE-TDD   10.66   9.6 %   10244   CAD   LIE-TDD (SC-FDMA, 50% RB, 5 MHz, 6 CAM)   LIE-TDD   10.66   9.6 %   10244   CAD   LIE-TDD (SC-FDMA, 50% RB, 5 MHz, 6 CAM)   LIE-TDD   10.66   9.6 %   10244   CAD   LIE-TDD (SC-FDMA, 50% RB, 5 MHz, 6 CAM)   LIE-TDD   9.20   9.6 %   10244   CAD   LIE-TDD (SC-FDMA, 50% RB, 5 MHz, 6 CAM)   LIE-TDD   9.20   9.6 %   102			LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	± 9.6 %
10229   CAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 46-QAM)   LTE-TDD   9.48   ± 9.6 %   10231   CAD   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 40-QAM)   LTE-TDD   9.19   ± 9.6 %   10232   CAD   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 61-QAM)   LTE-TDD   9.19   ± 9.6 %   10233   CAC   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 61-QAM)   LTE-TDD   10.25   ± 9.6 %   10233   CAC   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 61-QAM)   LTE-TDD   10.25   ± 9.6 %   10234   CAC   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 61-QAM)   LTE-TDD   10.25   ± 9.6 %   10235   CAC   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 61-QAM)   LTE-TDD   9.48   ± 9.6 %   10236   CAC   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 61-QAM)   LTE-TDD   9.48   ± 9.6 %   10237   CAC   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 61-QAM)   LTE-TDD   9.48   ± 9.6 %   10238   CAC   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 61-QAM)   LTE-TDD   9.48   ± 9.6 %   10239   CAC   LTE-TDD (SC-FDMA, 1 RB, 16 MHz, 16-QAM)   LTE-TDD   9.21   ± 9.6 %   10238   CAC   LTE-TDD (SC-FDMA, 1 RB, 16 MHz, 16-QAM)   LTE-TDD   9.24   ± 9.6 %   10239   CAC   LTE-TDD (SC-FDMA, 1 RB, 16 MHz, 16-QAM)   LTE-TDD   9.24   ± 9.6 %   10239   CAC   LTE-TDD (SC-FDMA, 1 RB, 16 MHz, 16-QAM)   LTE-TDD   10.25   ± 9.6 %   10240   CAC   LTE-TDD (SC-FDMA, 1 RB, 16 MHz, 16-QAM)   LTE-TDD   10.25   ± 9.6 %   10241   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM)   LTE-TDD   9.28   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM)   LTE-TDD   9.28   ± 9.6 %   10243   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM)   LTE-TDD   9.28   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM)   LTE-TDD   9.86   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM)   LTE-TDD   9.6 %   29.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM)   LTE-TDD   10.06   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM)   LTE-TDD   10.06   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM)   LTE-TDD   10.06   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM)   LTE-TDD   9.90   ± 9.6 %   10244   CAB   LTE-TDD (S		CAB		LTE-TDD	9,22	± 9.6 %
10231   CAD   LTE-TDD   (SC-FDMA, 1 RB, 3 MHz, CPSK)   LTE-TDD   9.19   ± 9.6 %   10233   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 16-OAM)   LTE-TDD   10.25   ± 9.6 %   10234   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 04-OAM)   LTE-TDD   10.25   ± 9.6 %   10236   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 04-OAM)   LTE-TDD   9.21   ± 9.6 %   10236   CAG   LTE-TDD   SC-FDMA, 1 RB, 10 MHz, 16-OAM)   LTE-TDD   9.48   ± 9.6 %   10236   CAG   LTE-TDD   SC-FDMA, 1 RB, 10 MHz, 16-OAM)   LTE-TDD   10.25   ± 9.6 %   10236   CAG   LTE-TDD   SC-FDMA, 1 RB, 10 MHz, 05-OAM)   LTE-TDD   10.25   ± 9.6 %   10237   CAG   LTE-TDD   SC-FDMA, 1 RB, 10 MHz, 05-OAM)   LTE-TDD   10.25   ± 9.6 %   10238   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 05-OAM)   LTE-TDD   9.21   ± 9.6 %   10239   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 05-OAM)   LTE-TDD   9.48   ± 9.6 %   10240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 05-OAM)   LTE-TDD   9.48   ± 9.6 %   10240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 05-OAM)   LTE-TDD   9.21   ± 9.6 %   10241   CAB   LTE-TDD   (SC-FDMA, 50-ORM, 1 RB, 15 MHz, 05-OAM)   LTE-TDD   9.21   ± 9.6 %   10242   CAB   LTE-TDD   (SC-FDMA, 50-ORM, 1 RB, 15 MHz, 05-OAM)   LTE-TDD   9.26   ± 9.6 %   10244   CAB   LTE-TDD   (SC-FDMA, 50-ORM, 1 RB, 15 MHz, 05-OAM)   LTE-TDD   9.46   ± 9.6 %   10244   CAB   LTE-TDD   (SC-FDMA, 50-ORM, 1 RB, 15 MHz, 05-OAM)   LTE-TDD   9.46   ± 9.6 %   10244   CAB   LTE-TDD   (SC-FDMA, 50-ORM, 1 RB, 15 MHz, 05-OAM)   LTE-TDD   10.06   ± 9.6 %   10245   CAB   LTE-TDD   (SC-FDMA, 50-ORM, 1 RB, 15 MHz, 05-OAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD   (SC-FDMA, 50-ORM, 1 RB, 15 MHz, 05-OAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD   (SC-FDMA, 50-ORM, 1 RB, 15 MHz, 16-OAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAB   LTE-TDD   (SC-FDMA, 50-ORM, 1 RB, 15 MHz, 16-OAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAG   LTE-TDD   (SC-FDMA, 50-ORM, 1 RB, 15 MHz, 16-OAM)   LTE-TDD   9.01   ± 9.6 %   10249   CAG   LTE-TDD   (SC-FDMA, 50-ORM, 1 RB, 15 MHz, 16-OAM)   LTE-TDD   9.01   ± 9.6 %   1		CAD		LTE-TDD	9.48	± 9.6 %
19231   CAD   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, G-SK)   LTE-TDD   9.19   ± 9.6 %   19233   CAC   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 64-CAM)   LTE-TDD   10.25   ± 9.6 %   19233   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 64-CAM)   LTE-TDD   10.25   ± 9.6 %   19235   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 64-CAM)   LTE-TDD   9.48   ± 9.6 %   19235   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 64-CAM)   LTE-TDD   9.48   ± 9.6 %   19236   CAG   LTE-TDD   (SC-FDMA, 1 RB, 10 MHz, G-SAM)   LTE-TDD   9.48   ± 9.6 %   19236   CAG   LTE-TDD   (SC-FDMA, 1 RB, 10 MHz, G-SAM)   LTE-TDD   9.48   ± 9.6 %   19236   CAG   LTE-TDD   (SC-FDMA, 1 RB, 10 MHz, G-SAM)   LTE-TDD   9.48   ± 9.6 %   19236   CAG   LTE-TDD   (SC-FDMA, 1 RB, 10 MHz, G-SK)   LTE-TDD   9.48   ± 9.6 %   19236   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, G-CAM)   LTE-TDD   9.48   ± 9.6 %   19240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, G-CAM)   LTE-TDD   9.48   ± 9.6 %   19240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, G-CAM)   LTE-TDD   9.21   ± 9.6 %   19242   CAB   LTE-TDD   (SC-FDMA, 50 % RB, 1.4 MHz, G-CAM)   LTE-TDD   9.22   ± 9.6 %   19242   CAB   LTE-TDD   (SC-FDMA, 50 % RB, 1.4 MHz, G-CAM)   LTE-TDD   9.80   ± 9.6 %   19244   CAB   LTE-TDD   (SC-FDMA, 50 % RB, 1.4 MHz, G-PSK)   LTE-TDD   9.80   ± 9.6 %   19244   CAD   LTE-TDD   (SC-FDMA, 50 % RB, 3 MHz, G-PSK)   LTE-TDD   10.06   ± 9.6 %   19246   CAD   LTE-TDD   (SC-FDMA, 50 % RB, 3 MHz, G-PSK)   LTE-TDD   10.06   ± 9.6 %   19246   CAD   LTE-TDD   (SC-FDMA, 50 % RB, 3 MHz, G-PSK)   LTE-TDD   10.06   ± 9.6 %   19246   CAD   LTE-TDD   (SC-FDMA, 50 % RB, 3 MHz, G-PSK)   LTE-TDD   10.09   ± 9.6 %   19249   CAG   LTE-TDD   (SC-FDMA, 50 % RB, 5 MHz, G-PSK)   LTE-TDD   10.09   ± 9.6 %   19249   CAG   LTE-TDD   (SC-FDMA, 50 % RB, 5 MHz, G-PSK)   LTE-TDD   10.09   ± 9.6 %   19249   CAG   LTE-TDD   (SC-FDMA, 50 % RB, 5 MHz, G-PSK)   LTE-TDD   10.09   ± 9.6 %   19249   CAG   LTE-TDD   (SC-FDMA, 50 % RB, 5 MHz, G-PSK)   LTE-TDD   10.09   ± 9.6 %   19249   CAG   LTE-TDD   (SC-FDMA, 50 % RB, 5 MHz, G-PSK)   LTE-TDD   9.20   ±	10230	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	
19233   CAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 46-AM)   LTE-TDD   9.48   ± 9.6 %   19234   CAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-AM)   LTE-TDD   9.21   ± 9.6 %   19234   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-AM)   LTE-TDD   9.21   ± 9.6 %   19236   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-AM)   LTE-TDD   10.25   ± 9.6 %   19238   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-CAM)   LTE-TDD   10.25   ± 9.6 %   19238   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-CAM)   LTE-TDD   10.25   ± 9.6 %   19238   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-CAM)   LTE-TDD   9.21   ± 9.6 %   19239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-CAM)   LTE-TDD   9.24   ± 9.6 %   19239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-CAM)   LTE-TDD   9.24   ± 9.6 %   19241   CAB   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-CAM)   LTE-TDD   9.24   ± 9.6 %   19241   CAB   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-CAM)   LTE-TDD   9.22   ± 9.6 %   19241   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-CAM)   LTE-TDD   9.22   ± 9.6 %   19243   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-CAM)   LTE-TDD   9.22   ± 9.6 %   19243   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-CAM)   LTE-TDD   9.62   ± 9.6 %   19244   CAB   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-CAM)   LTE-TDD   9.66   ± 9.6 %   19245   CAB   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-CAM)   LTE-TDD   9.66   ± 9.6 %   19245   CAD   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   9.06   ± 9.6 %   19246   CAD   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   10.06   ± 9.6 %   19247   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   10.06   ± 9.6 %   19246   CAD   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   10.06   ± 9.6 %   19249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   9.90   ± 9.6 %   19249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   9.90   ± 9.6 %   19249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   9.90   ± 9.6 %   19249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   9.90   ± 9.6 %   19250   CAG   LTE-TDD (SC-FDMA, 5	10231	CAD				
19233   CAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)   LTE-TDD   10,25   ±9,6 %   19235   CAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)   LTE-TDD   9.48   ±9,6 %   19235   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)   LTE-TDD   9.48   ±9,6 %   19237   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)   LTE-TDD   9.48   ±9,6 %   19237   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)   LTE-TDD   9.21   ±9,6 %   19238   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-TDD   9.22   ±9,6 %   19238   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-TDD   9.24   ±9,6 %   19239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-TDD   9.25   ±9,6 %   19240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-TDD   9.21   ±9,6 %   19241   CAB   LTE-TDD (SC-FDMA, 50 KRB, 1 A MHz, 16 QAM)   LTE-TDD   9.22   ±9,6 %   19242   CAB   LTE-TDD (SC-FDMA, 50 KRB, 1 A MHz, 64-QAM)   LTE-TDD   9.22   ±9,6 %   19242   CAB   LTE-TDD (SC-FDMA, 50 KRB, 1 A MHz, 64-QAM)   LTE-TDD   9.62   ±9,6 %   19244   CAD   LTE-TDD (SC-FDMA, 50 KRB, 1 A MHz, 64-QAM)   LTE-TDD   9.66   ±9,6 %   19244   CAD   LTE-TDD (SC-FDMA, 50 KRB, 1 A MHz, 64-QAM)   LTE-TDD   9.66   ±9,6 %   19246   CAD   LTE-TDD (SC-FDMA, 50 KRB, 3 MHz, 16-QAM)   LTE-TDD   10,06   ±9,6 %   19246   CAD   LTE-TDD (SC-FDMA, 50 KRB, 3 MHz, 16-QAM)   LTE-TDD   10,06   ±9,6 %   19247   CAG   LTE-TDD (SC-FDMA, 50 KRB, 5 MHz, 64-QAM)   LTE-TDD   9.91   ±9,6 %   19249   CAG   LTE-TDD (SC-FDMA, 50 KRB, 5 MHz, 64-QAM)   LTE-TDD   9.91   ±9,6 %   19249   CAG   LTE-TDD (SC-FDMA, 50 KRB, 5 MHz, 64-QAM)   LTE-TDD   9.91   ±9,6 %   19250   CAG   LTE-TDD (SC-FDMA, 50 KRB, 5 MHz, 64-QAM)   LTE-TDD   9.91   ±9,6 %   19251   CAG   LTE-TDD (SC-FDMA, 50 KRB, 10 MHz, 64-QAM)   LTE-TDD   9.91   ±9,6 %   19251   CAG   LTE-TDD (SC-FDMA, 50 KRB, 10 MHz, 64-QAM)   LTE-TDD   9.91   ±9,6 %   19255   CAG   LTE-TDD (SC-FDMA, 50 KRB, 10 MHz, 64-QAM)   LTE-TDD   9.91   ±9,6 %   19255   CAG   LTE-TDD (SC-FDMA, 50 KRB, 10 MHz, 64-QAM)   LTE-TDD   9.91   ±9,6 %   19255   CAG   LTE-TDD (SC-FDMA, 50 KRB, 10 MHz	10232	CAG				
102234   CAG   LTE-TDD (SC-PDMA, 1RB, 15 MHz, 16-CAM)	10233	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)			
10236   CAG   LTE-TDD   (SC-FDMA, 1RB, 10 MHz, 16-CAM)	10234	CAG				
10236   CAG   LTE-TDD   (SC-FDMA, 1RB, 10 MHz, GPSK)   LTE-TDD   10.25   ±9.6 %   10238   CAF   LTE-TDD   (SC-FDMA, 1RB, 10 MHz, GPSK)   LTE-TDD   9.21   ±9.6 %   10238   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 16-OAM)   LTE-TDD   9.48   ±9.6 %   10239   CAF   LTE-TDD   SC-FDMA, 1 RB, 15 MHz, 16-OAM)   LTE-TDD   9.25   ±9.6 %   10240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, OFSK)   LTE-TDD   9.21   ±9.6 %   10241   CAB   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, OFSK)   LTE-TDD   9.21   ±9.6 %   10241   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 16-OAM)   LTE-TDD   9.80   ±9.6 %   10242   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 64-OAM)   LTE-TDD   9.86   ±9.6 %   10243   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 64-OAM)   LTE-TDD   9.86   ±9.6 %   10244   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 64-OAM)   LTE-TDD   9.86   ±9.6 %   10244   CAB   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 64-OAM)   LTE-TDD   9.46   ±9.6 %   10245   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 64-OAM)   LTE-TDD   10.06   ±9.6 %   10246   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, OFSK)   LTE-TDD   10.06   ±9.6 %   10246   CAD   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, OFSK)   LTE-TDD   10.06   ±9.6 %   10248   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, OFSK)   LTE-TDD   10.06   ±9.6 %   10248   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, OFSK)   LTE-TDD   10.06   ±9.6 %   10248   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, OFSK)   LTE-TDD   10.10   ±9.6 %   10248   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, OFSK)   LTE-TDD   10.10   ±9.6 %   10249   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, OFSK)   LTE-TDD   10.10   ±9.6 %   10249   CAG   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 04-OAM)   LTE-TDD   10.10   ±9.6 %   10250   CAG   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 04-OAM)   LTE-TDD   9.9 1 ±9.6 %   10251   CAG   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 04-OAM)   LTE-TDD   10.10   10.9 ±9.6 %   10251   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 04-OAM)   LTE-TDD   10.10   10.10   ±9.6 %   10251   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 04-OAM)   LTE-TDD   9.20 ±9.6 %   10						
19237   CAG   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   9.48   ±9.6 %   19238   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   9.48   ±9.6 %   19239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   10.25   ±9.6 %   19241   CAB   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.21   ±9.6 %   19241   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.22   ±9.6 %   19242   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.86   ±9.6 %   19243   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.86   ±9.6 %   19244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.86   ±9.6 %   19244   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   9.46   ±9.6 %   19244   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   ±9.6 %   19245   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 2 MH		CAG				
10238		*****				
10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-OAM)						
10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.21   1.9.6 %   10241   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.80   1.9.6 %   10242   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 05-QAM)   LTE-TDD   9.86   1.9.6 %   10243   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 05-QAM)   LTE-TDD   9.86   1.9.6 %   10244   CAD   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 05-QAM)   LTE-TDD   10.06   1.9.6 %   10245   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   1.9.6 %   10245   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   1.9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   9.30   1.9.6 %   10247   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.30   1.9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91   1.9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91   1.9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.29   1.9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.29   1.9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.29   1.9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17   19.6 %   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17   19.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   10.17   19.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   10.14   19.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.00   19.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   19.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 64-QAM)   LTE-TDD   9.90   19.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   19.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   19.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   19.6 %   10256   CA						
10241   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.82   ± 9.6 %   10242   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.86   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, CPSK)   LTE-TDD   9.46   ± 9.6 %   10244   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   ± 9.6 %   10245   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   9.30   ± 9.6 %   10247   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.91   ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09   ± 9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.21   ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.29   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.21   ± 9.6 %   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17   ± 9.6 %   10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   10.17   ± 9.6 %   10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.24   ± 9.6 %   10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.24   ± 9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.24   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.26   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.96   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.96   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.96   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.98   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.98   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.98   ± 9.6 %						
10242   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.86   ± 9.6 %   10243   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   10.06   ± 9.6 %   10245   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-OAM)   LTE-TDD   10.06   ± 9.6 %   10245   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 46-OAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QFSK)   LTE-TDD   10.06   ± 9.6 %   10247   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QFSK)   LTE-TDD   10.06   ± 9.6 %   10247   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QFSK)   LTE-TDD   9.91   ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QFSK)   LTE-TDD   10.09   ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QFSK)   LTE-TDD   10.09   ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QFSK)   LTE-TDD   9.21   ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QFSK)   LTE-TDD   9.81   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QFSK)   LTE-TDD   9.81   ± 9.6 %   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.24   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.24   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.20   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.20   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAG   LTE-TDD (SC-FDMA, 100% RB, 5		<del></del>				
10243   CAB   LTE-TDD (SC-FDMA, 50% RB, 14 MHz, QPSK)   LTE-TDD   9.46   1.9.6 %   10244   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   1.9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   1.9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   9.30   1.9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   9.30   1.9.6 %   10247   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.30   1.9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   10.09   1.9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   10.09   1.9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.29   1.9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   10.17   1.9.6 %   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QHZ)   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QHZ)   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QHZ)   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   10.17   1.9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   1.9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 26-QAM)   LTE-TDD   9.90   1.9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 26-QAM)   LTE-TDD   10.14   1.9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 26-QAM)   LTE-TDD   9.90   1.9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   1.9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 26-QAM)   LTE-TDD   10.14   1.9.6 %   10255   CAB   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   10.18   1.9.6 %   10259   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 6-QAM)   LTE-TDD   10.16   1.9.6 %   10259   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 6-QAM)   LTE-TDD   10.16   1.9.6 %   10259   CAD   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 6-QAM)   LTE-TDD   10.16   1.9.6 %   10256   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 6-QAM)   LTE-TDD   10.16   1.9.6 %   10256   CAG						
10244   CAD						
10245   CAD				******		
10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 0PSK)   LTE-TDD   9.30   ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   10.09   ± 9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.29   ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.29   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.81   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17   ± 9.6 %   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   10.17   ± 9.6 %   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.24   ± 9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   ± 9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   10.14   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   10.14   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   10.14   ± 9.6 %   10257   CAF   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-QAM)   LTE-TDD   9.20   ± 9.6 %   10257   CAB   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, QPSK)   LTE-TDD   9.96   ± 9.6 %   10258   CAB   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   10.08   ± 9.6 %   10259   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.94   ± 9.6 %   10259   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, GPSK)   LTE-TDD   9.97   ± 9.6 %   10260   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.98   ± 9.6 %   10260   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.24   ± 9.6 %   10260   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, GPSK)   LTE-TDD   9.24   ± 9.6 %   10260   CAD   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, GPSK)   LTE-TDD   9.24   ± 9.6 %   10260   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, GPSK)   LTE-TDD   9.23   ± 9.6 %   10260   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, GPSK)   LTE-TDD   9.23   ± 9.6 %   10260   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, GPSK)   LTE-TDD   9.28   ± 9.6 %   10260   CAG   LTE-TDD (SC-F						
10247   CAG			LTE-TOD (SC-FDMA, 50% RB, 3 MHZ, 64-QAM)	**************************************		
10248						
10249						
10250						
10251						
10252						
10253						
10254						± 9.6 %
10255				LTE-TDD	9.90	
10256   CAB				LTE-TDD	10.14	
10257   CAB					9.20	
10258   CAB		CAB		LTE-TDD	9.96	± 9.6 %
10259		CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10260		CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	± 9.6 %
10260	10259	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	± 9.6 %
10261         CAD         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.6 %           10262         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.6 %           10263         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.6 %           10264         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23         ± 9.6 %           10265         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK)         LTE-TDD         10.06         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         10.13         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4) </td <td>10260</td> <td>CAD</td> <td>LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)</td> <td>LTE-TDD</td> <td>9.97</td> <td></td>	10260	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	
10262         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.6 %           10263         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.6 %           10264         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23         ± 9.6 %           10265         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         10.13         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel	10261	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)		9.24	
10263         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.6 %           10264         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23         ± 9.6 %           10265         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         BW 884MHz, R	10262	CAG		LTE-TDD		
10264         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23         ± 9.6 %           10265         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM)         LTE-TDD         10.13         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         1						
10265         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91						
10266         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         <						
10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.50         ± 9.6 % </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO35, Full Rate         CDMA2000         3.39         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 % </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.50         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         12.49         ± 9.6 % <tr< td=""><td></td><td></td><td></td><td></td><td><del></del></td><td></td></tr<>					<del></del>	
10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %						
10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %			<u> </u>			
10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %		***************************************				***************************************
10298 AAD LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 ± 9.6 %						
10299   AAD   LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-FDD   6.39   ± 9.6 %						
	10299	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	± 9.6 %

10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	+06%
10300	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WiMAX	12.03	± 9.6 % ± 9.6 %
10301	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL	WiMAX	12.03	±9.6 %
10302	AAA	symbols)	VVIIVIAA	12.37	I 9.0 %
10303	AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	12.52	±9.6 %
10303	AAA	IEEE 802.16e WIMAX (31.13, 511s, 10MHz, 64QAM, PUSC)	WiMAX	11.86	± 9.6 %
10304	AAA	IEEE 802.16e WIMAX (25.16, 5115, 10MHz, 64QAM, PUSC)	WIMAX	15.24	± 9.6 %
10303	777	symbols)	VVIIVIAA	15.24	I 9.0 %
10306	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18	WiMAX	14.67	±9.6%
10000	7001	symbols)	VVIIVIA	14.07	2 9.0 /0
10307	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18	WIMAX	14.49	± 9.6 %
, 10007	,,,,,	symbols)	*********	14.40	2 0.0 %
10308	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WiMAX	14.46	± 9.6 %
10309	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18	WIMAX	14.58	± 9.6 %
		symbols)			_ 5.5 %
10310	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18	WiMAX	14.57	± 9.6 %
		symbols)			
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAA	IDEN 1:3	IDEN	10.51	± 9.6 %
10314	AAA	iDEN 1:6	IDEN	13.48	±9.6 %
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	± 9.6 %
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10317	AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	±9.6%
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 %
10400	AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	±9.6 %
10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±9.6 %
10402	AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	±9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	± 9.6 %
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %
10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	±9.6 %
10410	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
L		Subframe=2,3,4,7,8,9, Subframe Conf=4)			
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10417	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	WLAN	8.14	± 9.6 %
		Long preambule)			
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	WLAN	8.19	±9.6 %
		Short preambule)			
10422	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	±9.6 %
10425	AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6 %
10426	AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427	AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10430	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10431	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10432	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10434	AAA	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10435		Subframe=2,3,4,7,8,9)	ł	1	1
			1		<u> </u>
10447	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	± 9.6 %
10447 10448	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±9.6 %
10447		LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)			

10451 10453		M/ CDMA (DC Toot Model 4, 64 DDCH, Olimping 4400)	MODAM	7.50	
	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms)	WCDMA	7.59	± 9.6 %
10456	AAB	Validation (Square, roms, rms)	Test	10.00	±9.6 %
		IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	±9.6%
10457	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	±9.6%
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	±9.6%
10460	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
ļ		Subframe=2,3,4,7,8,9)			
10462	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL	LTE-TDD	8.30	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL	LTE-TDD	8.56	± 9.6 %
l		Subframe=2,3,4,7,8,9)			
10464	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
		Subframe=2,3,4,7,8,9)			= 5.5 /\$
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
		Subframe=2,3,4,7,8,9)		0.07	20.070
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL	LTE-TDD	7.82	±9.6 %
		Subframe=2,3,4,7,8,9)		1,02	2 3.0 70
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL	LTE-TDD	8.32	±9.6%
		Subframe=2,3,4,7,8,9)		0.02	1 2.0 %
10469	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.56	± 9.6 %
10100	/ 4	Subframe=2,3,4,7,8,9)	LIL-IDD	0.00	E 9.0 %
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10470	700	Subframe=2,3,4,7,8,9)	LICTUD	1.02	E 5.0 %
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
10471	7.0.11	Subframe=2,3,4,7,8,9)	LIETIDD	0.32	19.0%
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL	LTE-TDD	0.57	1000
10472	AAI	Subframe=2,3,4,7,8,9)	LIE-IDD	8.57	± 9.6 %
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL		7.00	1000
10473	AAL	Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6 %
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL	LTE TOD	0.00	1000
10474	AAE	Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL	LTC TOO	0.57	1000
10475	AAC.	Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10477	AAF		1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	0.00	
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL	LTE-TDD	8.32	±9.6 %
10478	AAF	Subframe=2,3,4,7,8,9)	LTE TOD		
10476	AAAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL	LTE-TDD	8.57	±9.6 %
10479	AAD	Subframe=2,3,4,7,8,9)	LTE TOO		
10479	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
40400	A A D	Subframe=2,3,4,7,8,9)			
10480	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL	LTE-TDD	8.18	± 9.6 %
10101		Subframe=2,3,4,7,8,9)			
10481	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL	LTE-TDD	8.45	± 9.6 %
40400	^ ^ ~	Subframe=2,3,4,7,8,9)			
10482	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL	LTE-TDD	7.71	± 9.6 %
40400	A A C	Subframe=2,3,4,7,8,9)			
10483	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL	LTE-TDD	8.39	± 9.6 %
40404	440	Subframe=2,3,4,7,8,9)			
10484	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL	LTE-TDD	8.47	± 9.6 %
10105		Subframe=2,3,4,7,8,9)			
10485	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL	LTE-TDD	7.59	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10486	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL	LTE-TDD	8.38	± 9.6 %
	- <u></u>	Subframe=2,3,4,7,8,9)			
10487	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.60	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10488	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL	LTE-TDD	7.70	± 9.6 %
		Subframe=2,3,4,7,8,9)			
40400	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL	LTE-TDD	8.31	± 9.6 %
10489	l	Subframe=2,3,4,7,8,9)			
10489	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL	LTE-TDD	8.54	±9.6 %
	AAF AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL	LTE-TDD	8.54 	±9.6 % ±9.6 %

		Cultrama=2 2 4 7 9 0)	<u> </u>		
10492	AAE	Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL	LTE-TDD	8.41	± 9.6 %
	, - ,-	Subframe=2,3,4,7,8,9)			
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL	LTE-TDD	8.37	± 9.6 %
10496	AAF	Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL	LTE-TDD	8.54	± 9.6 %
10100	,,,,,	Subframe=2,3,4,7,8,9)	2.2.755	0.01	20.0 %
10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	± 9.6 %
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.40	± 9.6 %
10499	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL	LTE-TDD	8.68	± 9.6 %
10500	A A C	Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	± 9.6 %
10000	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	L1E-1DD	7.67	± 9.0 %
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL	LTE-TDD	8.44	± 9.6 %
40500	A A C	Subframe=2,3,4,7,8,9)	LTC TDD	8.52	1000
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	± 9.6 %
10503	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL	LTE-TDD	7.72	±9.6 %
40504		Subframe=2,3,4,7,8,9)	1	0.04	1000
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6 %
10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.54	±9.6 %
10506	AAF	Subframe=2,3,4,7,8,9)   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
1000	/ " "	Subframe=2,3,4,7,8,9)			20.0 70
10507	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL	LTE-TDD	8.36	± 9.6 %
10508	AAF	Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL	LTE-TDD	8.55	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL	LTE-TDD	7.99	± 9.6 %
10510	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL	LTE-TDD	8.49	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.51	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL	LTE-TDD	7.74	±9.6 %
10513	AAF	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL	LTE-TDD	8.42	± 9.6 %
10010	7071	Subframe=2,3,4,7,8,9)		0.42	1 3.0 /0
10514	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL	LTE-TDD	8.45	± 9.6 %
10515	AAA	Subframe=2,3,4,7,8,9) IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Nbps, 99pc duty cycle)	WLAN	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10518	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10519	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10520	AAB	IEEE 802,11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	± 9.6 %
10521	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	±9.6%
10522	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6%
10523	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	±9.6 %
10524	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	± 9.6 %
10525	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10526	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10527	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	WLAN	8.21	± 9.6 %
10528	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10529	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	WLAN	8.43	± 9.6 %
10532	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10533	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	WLAN	8.38	± 9.6 %

10534	1 0 0 0	IEEE 000 44 MEE! (40MIL MOOD 00 4-4	3841.681		1
10534	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10536	1	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	WLAN	8.32	± 9.6 %
10537	AAB AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	WLAN	8.44	± 9.6 %
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	WLAN	8.54	± 9.6 %
10540	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	WLAN	8.46	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	WLAN	8.65	± 9.6 %
10543	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	WLAN WLAN	8.65	± 9.6 %
10544	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)		8.47	± 9.6 %
10546	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10547	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	WLAN WLAN	8.35	± 9.6 %
10548	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)		8,49	±9.6 %
10550	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	WLAN WLAN	8.37	± 9.6 %
10551	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)		8.38	± 9.6 %
10552	AAB		WLAN	8.50	± 9.6 %
10552		IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	WLAN	8.42	±9.6 %
10555	AAB AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10554		IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	WLAN	8.48	± 9.6 %
	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	WLAN	8.47	± 9.6 %
10556	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	WLAN	8.50	± 9.6 %
10557 10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	WLAN	8.52	± 9.6 %
	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	WLAN	8.61	± 9.6 %
10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	WLAN	8.73	± 9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	WLAN	8.56	± 9.6 %
10562	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	WLAN	8.69	± 9.6 %
10563	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	WLAN	8.77	±9.6%
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty	WLAN	8.25	± 9.6 %
40505	0.00	cycle)	3445 534		
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty	WLAN	8.45	± 9.6 %
40500	1000	cycle)	100 001	0.40	
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty	WLAN	8.13	± 9.6 %
10567	AAA	cycle) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty	10/1 0 5 1	0.00	1000
10007	AAA	cycle)	WLAN	8.00	± 9.6 %
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty	WLAN	0.27	106%
10000	^^^	cycle)	VVLAIN	8.37	± 9.6 %
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty	WLAN	8.10	± 9.6 %
10000	~~~	cycle)	AAFLUIA	0.10	2 9.0 /6
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty	WLAN	8.30	± 9.6 %
10070	1,00,	cycle)	VVECTIV	0.50	20.0 /0
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	WLAN	8.59	± 9.6 %
10070	1,0.0	cycle)	*******	0.03	- 5.0 /6
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty	WLAN	8.60	± 9.6 %
.55, 6	' " ' '	cycle)	7,55,114	5.00	2 3.0 /0
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty	WLAN	8.70	± 9.6 %
.30,7		cycle)	712744	0.70	2 0.0 /6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty	WLAN	8.49	± 9.6 %
	1	cycle)	71241	0.10	= 0.0 /0
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty	WLAN	8.36	± 9.6 %
		cycle)		0.00	- 5.5 ,
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty	WLAN	8.76	±9.6 %
	1	cycle)			/
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty	WLAN	8.35	± 9.6 %
		cycle)			
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty	WLAN	8.67	± 9.6 %
		cycle)			
10583	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10584	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	± 9.6 %
10585	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10586	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	± 9.6 %
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10587	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6%
10588	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	± 9.6 %
10590	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	± 9.6 %
10591	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	WLAN	8.63	± 9.6 %
10592	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10593	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10594	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10595	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	WLAN	8.71	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	WLAN	9.03	± 9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	WLAN	8.97	± 9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	WLAN	8.57	
10610	AAB				± 9.6 %
10610		IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	WLAN	8.78	±9.6 %
	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	WLAN	8.58	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	WLAN	8.87	± 9.6 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	WLAN	8.68	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	WLAN	8.71	± 9.6 %
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	WLAN	8,85	± 9.6 %
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	WLAN	8.80	± 9.6 %
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10638	AAC	IEEE 802.11ac WiF1 (160MHz, MCS1, 30pc duty cycle)	WLAN	8.86	± 9.6 %
10639	AAC	IEEE 802.11ac WiF1 (160MHz, MCS2, 30pc duty cycle)			
10639	AAC		WLAN	8.85	±9.6 %
10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	WLAN	8.98	±9.6 %
		IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	WLAN	9.06	±9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	WLAN	9.06	±9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	WLAN	8.89	±9.6%
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	WLAN	9.11	± 9.6 %
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	± 9.6 %
10647 10648	AAF AAA	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7) CDMA2000 (1x Advanced)	LTE-TDD CDMA2000	3.45	±9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD		

10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.06	+0.60/
10655	AAE	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96 7.21	± 9.6 % ± 9.6 %
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10662	AAA	Pulse Waveform (200Hz, 80%)	Test	0.97	± 9.6 %
10670	AAA	Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %
10671	AAA	IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle)	WLAN	9.09	± 9.6 %
10672	AAA	IEEE 802.11ax (20MHz, MCS1, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10673	AAA	IEEE 802.11ax (20MHz, MCS2, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10674	AAA	IEEE 802.11ax (20MHz, MCS3, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10675	AAA	IEEE 802.11ax (20MHz, MCS4, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10676 10677	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10677	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc duty cycle)	WLAN	8.73	±9.6 %
10678	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10680	AAA	IEEE 802.11ax (20MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20MHz, MCS9, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10681	AAA	IEEE 802.11ax (20MHz, MCS1, 90pc duty cycle)	WLAN WLAN	8.80	± 9.6 %
10682	AAA	IEEE 802.11ax (20MHz, MCS11, 90pc duty cycle)	WLAN	8.62	± 9.6 %
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc duty cycle)	WLAN	8.83 8.42	± 9.6 % ± 9.6 %
10684	AAA	IEEE 802.11ax (20MHz, MCS1, 99pc duty cycle)	WLAN	8.26	± 9.6 %
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10686	AAA	IEEE 802.11ax (20MHz, MCS3, 99pc duty cycle)	WLAN	8.28	± 9.6 %
10687	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10688	AAA	IEEE 802.11ax (20MHz, MCS5, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10689	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6 %
10691	AAA	IEEE 802.11ax (20MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc duty cycle)	WLAN	8.29	± 9,6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc duty cycle)	WLAN	8.25	± 9.6 %
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc duty cycle)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc duty cycle)	WLAN	8.91	± 9.6 %
10697 10698	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc duty cycle)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10099	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (40MHz, MCS5, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc duty cycle)	WLAN WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc duty cycle)	WLAN	8.86 8.70	± 9.6 % ± 9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc duty cycle)	WLAN	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc duty cycle)	WLAN	8.69	± 9.6 %
10706	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc duty cycle)	WLAN	8.66	± 9.6 %
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc duty cycle)	WLAN	8.32	± 9.6 %
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10709	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10711	AAA	IEEE 802.11ax (40MHz, MCS4, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10712	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc duty cycle)	WLAN	8.67	± 9.6 %
10713	AAA	IEEE 802.11ax (40MHz, MCS6, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10714	AAA	IEEE 802.11ax (40MHz, MCS7, 99pc duty cycle)	WLAN	8.26	± 9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10716	AAA	IEEE 802.11ax (40MHz, MCS9, 99pc duty cycle)	WLAN	8.30	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc duty cycle)	WLAN	8.48	± 9.6 %
10718	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc duty cycle)	WLAN	8.24	± 9.6 %
10719 10720	AAA AAA	IEEE 802.11ax (80MHz, MCS0, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10720	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (80MHz, MCS2, 90pc duty cycle)	WLAN	8.87	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10723	AAA	IEEE 802.11ax (80MHz, MCS3, 90pc duty cycle)	WLAN WLAN	8.55 8.70	± 9.6 % ± 9.6 %
10724	AAA	IEEE 802.11ax (80MHz, MCS5, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10726	AAA	IEEE 802.11ax (80MHz, MCS7, 90pc duty cycle)	WLAN	8.72	± 9.6 %
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10727	AAA	IEEE 802.11ax (80MHz, MCS8, 90pc duty cycle)	WLAN	8.66	± 9.6 %
10728	AAA	IEEE 802.11ax (80MHz, MCS9, 90pc duty cycle)	WLAN	8.65	±9.6%
10729	AAA	IEEE 802.11ax (80MHz, MCS10, 90pc duty cycle)	WLAN	8.64	±9.6%
10730	AAA	IEEE 802.11ax (80MHz, MCS11, 90pc duty cycle)	WLAN	8.67	± 9.6 %
10731	AAA	IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6 %
10732	AAA	IEEE 802.11ax (80MHz, MCS1, 99pc duty cycle)	WLAN	8.46	± 9.6 %
10733	AAA	IEEE 802.11ax (80MHz, MCS2, 99pc duty cycle)	WLAN	8.40	± 9.6 %
10733	<del>{</del>		WLAN	8.25	± 9.6 %
	AAA	IEEE 802.11ax (80MHz, MCS3, 99pc duty cycle)			
10735	AAA	IEEE 802.11ax (80MHz, MCS4, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10736	AAA	IEEE 802.11ax (80MHz, MCS5, 99pc duty cycle)	WLAN	8.27	± 9.6 %
10737	AAA	IEEE 802.11ax (80MHz, MCS6, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10738	AAA	IEEE 802.11ax (80MHz, MCS7, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10739	AAA	IEEE 802.11ax (80MHz, MCS8, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10740	AAA	IEEE 802.11ax (80MHz, MCS9, 99pc duty cycle)	WLAN	8,48	± 9.6 %
10741	AAA	IEEE 802.11ax (80MHz, MCS10, 99pc duty cycle)	WLAN	8.40	± 9.6 %
10742			WLAN	8.43	± 9.6 %
	AAA	IEEE 802.11ax (80MHz, MCS11, 99pc duty cycle)			
10743	AAA	IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10744	AAA	IEEE 802.11ax (160MHz, MCS1, 90pc duty cycle)	WLAN	9.16	±9.6 %
10745	AAA	IEEE 802.11ax (160MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6 %
10746	AAA	IEEE 802.11ax (160MHz, MCS3, 90pc duty cycle)	WLAN	9.11	±9.6 %
10747	AAA	IEEE 802.11ax (160MHz, MCS4, 90pc duty cycle)	WLAN	9.04	± 9.6 %
10748	AAA	IEEE 802.11ax (160MHz, MCS5, 90pc duty cycle)	WLAN	8.93	± 9.6 %
10749	AAA	IEEE 802.11ax (160MHz, MCS6, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10750	AAA	IEEE 802.11ax (160MHz, MCS7, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10751	AAA	IEEE 802.11ax (160MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10752	AAA	IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10753	AAA	IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)	WLAN	9.00	± 9.6 %
10754	AAA	IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10755	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)	WLAN	8.64	±9.6 %
10756	AAA	IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10757	AAA	IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10758	AAA	IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)	WLAN	8.69	± 9.6 %
10759	AAA	IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)	WLAN	8.58	± 9.6 %
10760	AAA	IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)	WLAN	8.49	± 9.6 %
10761	AAA	IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)	WLAN	8.58	± 9.6 %
10762	AAA	IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)	WLAN	8.49	±9.6 %
10763	AAA	IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)	WLAN	8.53	±9.6 %
10764	AAA	IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)	WLAN	8.54	± 9.6 %
			WLAN		± 9.6 %
10765	AAA	IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)		8,54	
10766	AAA	IEEE 802.11ax (160MHz, MCS11, 99pc duty cycle)	WLAN	8.51	± 9.6 %
10767	AAB	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1	7.99	± 9.6 %
			TDD		
10768	AAB	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1	8.01	± 9.6 %
			TDD		
10769	AAB	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1	8.01	± 9.6 %
10.00	, , , ,	1 20 to the firm of the first o	TDD	0.01	]
10770	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1	8.02	± 9.6 %
10770	AAB	ן איט זאו (ייטרטואו, ד הם, בע ואורוב, ערטה, 10 גרוב)	1	0.02	1 2.0 %
			TDD		
10771	AAB	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1	8.02	± 9.6 %
<u> </u>			TDD		
10772	AAB	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1	8.23	± 9.6 %
			TDD		
10773	AAB	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1	8.03	± 9.6 %
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10774	AAB	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1	8.02	± 9.6 %
10774	AAD	OG NA (OF-OFDIVI, I AD, 00 WII IZ, QFOA, 10 KI IZ)		0.02	1 2.0 /6
40770	AAM	FO ND (OD OFDM FOR OD 40 MILE ODOX 45 LLL)	TDD 50 NB FB4	0.00	1.000
10776	AAB	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1	8.30	± 9.6 %
			TDD		
10778	AAB	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1	8.34	± 9.6 %
			TDD		
10780	AAB	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1	8.38	± 9.6 %
1	-	, , ,	TDD	1	
10781	AAB	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1	8.38	± 9.6 %
10.01	' ' ' ' '	O THE (OF OF DIM, OUTS TO MITE, OR ON, TO MIE)	TDD	3.50	_ 5.5 %
10782	AAB	SC ND (CD OEDM SOV DB SO MUL OBOV 45 MUL)		0 40	+069/
1 1377 07	, AAD	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1	8.43	± 9.6 %

0.00	FO ND (OD OFDM 400% DD FAMIL ODOY 4541)	TDD		
AAB	<u>'</u>	5G NR FR1   TDD	8.31	± 9.6 %
AAB	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1	8.29	± 9.6 %
AAB	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1	8.40	± 9.6 %
AAB	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1	8.35	± 9.6 %
AAB	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1	8.44	± 9.6 %
AAB	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1	8.39	± 9.6 %
AAB	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1	8.37	± 9.6 %
AAB	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1	8.39	± 9.6 %
AAB	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1	7.83	± 9.6 %
AAB	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1	7.92	± 9.6 %
AAB	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1	7.95	± 9.6 %
AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1	7.82	± 9.6 %
AAB	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1	7.84	± 9.6 %
AAB	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1	7.82	±9.6 %
AAB	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1	8.01	± 9.6 %
AAB	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1	7.89	± 9.6 %
AAB	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1	7.93	± 9.6 %
AAB	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1	7.89	± 9.6 %
AAB	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1	7.87	± 9.6 %
AAB	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1	7.93	± 9.6 %
AAB	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1	8.34	± 9.6 %
AAB	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1	8.37	± 9.6 %
AAB	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1	8.34	± 9.6 %
AAB	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	8.34	±9.6 %
AAB	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	8.35	±9.6 %
AAB	   5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	8.35	± 9.6 %
AAB	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	8.34	±9.6 %
AAB	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	8.33	± 9.6 %
AAB	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	8.30	± 9.6 %
AAB	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	8.41	± 9.6 %
AAB	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	8.41	± 9.6 %
AAB		TDD		± 9.6 %
AAB	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	8.39	± 9.6 %
	AAB	AAB 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)  AAB 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)  AAB 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	AAB         5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD           AAB         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD           AAB         <	AAB         5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR RC1         8.29           AAB         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR RC1         10 MHz, QPSK, 15 kHz)         5G NR RC1         8.40           AAB         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1         8.35         10 DD         10 DD

	1		TDD		
10825	AAB	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10827	AAB	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10828	AAB	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10829	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10830	AAB	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1	7.63	± 9.6 %
10831	AAB	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1	7.73	± 9.6 %
10832	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1	7.74	± 9.6 %
10833	AAB	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1	7.70	± 9.6 %
10834	AAB	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1	7.75	± 9.6 %
10835	AAB	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1	7.70	± 9.6 %
10836	AAB	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1	7.66	± 9.6 %
10837	AAB	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1	7.68	± 9.6 %
10839	AAB	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1	7.70	± 9.6 %
10840	AAB	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1	7.67	± 9.6 %
10841	AAB	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1	7.71	± 9.6 %
10843	AAB	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1	8.49	± 9.6 %
10844	AAB	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1	8.34	± 9.6 %
10846	AAB	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1	8.41	± 9.6 %
10854	AAB	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1	8.34	± 9.6 %
10855	AAB	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1	8.36	± 9.6 %
10856	AAB	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1	8.37	± 9.6 %
10857	AAB	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1	8.35	± 9.6 %
10858	AAB	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1	8.36	± 9.6 %
10859	AAB	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1	8.34	± 9.6 %
10860	AAB	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1	8.41	± 9.6 %
10861	AAB	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1	8.40	± 9.6 %
10863	AAB	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1	8.41	±9.6 %
10864	AAB	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1	8.37	± 9.6 %
10865	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1	8.41	± 9.6 %
10866	AAB	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1	5.68	±9.6 %
10868	AAB	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1	5.89	±9.6 %
10869	AAC	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2	5.75	± 9.6 %
10870	AAC	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	TDD 5G NR FR2	5.86	± 9.6 %

			TDD	1	1
10871	AAC	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10872	AAC	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2	6.52	± 9.6 %
10873	AAC	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2	6.61	± 9.6 %
10874	AAC	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2	6.65	± 9.6 %
10875	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2	7.78	± 9.6 %
10876	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2	8.39	± 9.6 %
10877	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2	7.95	± 9.6 %
10878	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2	8.41	± 9.6 %
10879	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2	8.12	± 9.6 %
10880	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2	8.38	± 9.6 %
10881	AAC	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2	5.75	± 9.6 %
10882	AAC	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2	5.96	±9.6 %
10883	AAC	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2	6.57	± 9.6 %
10884	AAC	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2	6.53	± 9.6 %
10885	AAC	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2	6.61	± 9.6 %
10886	AAC	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2	6.65	± 9.6 %
10887	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2	7.78	± 9.6 %
10888	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2	8.35	± 9.6 %
10889	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2	8.02	± 9.6 %
10890	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2	8.40	± 9.6 %
10891	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	TDD 5G NR FR2	8.13	± 9.6 %
10892	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2	8.41	± 9.6 %

<sup>&</sup>lt;sup>E</sup> Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

# Calibration Laboratory of Schmid & Partner

Engineering AG Zeughausstrasse 43, 8004 Zurich, Switzerland





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

Accreditation No.: SCS 0108

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Client

**PC Test** 

Certificate No: EX3-7357\_Apr19

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## **CALIBRATION CERTIFICATE**

Object

EX3DV4 - SN:7357

Calibration procedure(s)

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

QA CAL-25.v7

Calibration procedure for dosimetric E-field probes

BN 4-29-2010

Calibration date:

April 24, 2019

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	03-Apr-19 (No. 217-02892/02893)	Apr-20
Power sensor NRP-Z91	SN: 103244	03-Apr-19 (No. 217-02892)	Apr-20
Power sensor NRP-Z91	SN: 103245	03-Apr-19 (No. 217-02893)	Apr-20
Reference 20 dB Attenuator	SN: S5277 (20x)	04-Apr-19 (No. 217-02894)	Apr-20
DAE4	SN: 660	19-Dec-18 (No. DAE4-660_Dec18)	Dec-19
Reference Probe ES3DV2	SN: 3013	31-Dec-18 (No. ES3-3013_Dec18)	Dec-19
Secondary Standards	(D	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-18)	In house check; Jun-20
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-18)	In house check: Jun-20
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-18)	In house check: Oct-19

Calibrated by:

Claudio Leubler

Claudio Leubler

Laboratory Technician

Approved by:

Katja Pokovic

Technical Manager

Issued: April 24, 2019

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

## **Calibration Laboratory of**

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





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Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

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Glossary:

TSL NORMx,y,z tissue simulating liquid sensitivity in free space

ConvF DCP sensitivity in TSL / NORMx,y,z diode compression point

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

Polarization φ

φ rotation around probe axis

Polarization 9

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

i.e., 9 = 0 is normal to probe axis

Connector Angle

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

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

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

#### Methods Applied and Interpretation of Parameters:

- NORMx,y,z: Assessed for E-field polarization 9 = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide).
   NORMx,y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(f)x,y,z = NORMx,y,z \* frequency\_response (see Frequency Response Chart). This linearization is implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included in the stated uncertainty of ConvF.
- DCPx,y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal (no uncertainty required). DCP does not depend on frequency nor media.
- PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- Ax,y,z; Bx,y,z; Cx,y,z; Dx,y,z; VRx,y,z: A, B, C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.
- ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for f ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx,y,z \* ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

EX3DV4 - SN:7357

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7357

#### **Basic Calibration Parameters**

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm (μV/(V/m)²) <sup>A</sup>	0.37	0.48	0.41	± 10.1 %
DCP (mV) <sup>B</sup>	87.5	101.0	95.2	

Calibration Results for Modulation Response

UID	Communication System Name		A dB	B dBõV	С	D dB	VR mV	Max dev.	Max Unc <sup>E</sup> (k=2)
0	CW	Х	0.00	0.00	1.00	0.00	175.5	± 2.7 %	± 4.7 %
		Y	0.00	0.00	1.00	1	162.7		
		Z	0.00	0.00	1.00	1	160.1		
10352-	Pulse Waveform (200Hz, 10%)	Х	1.63	60.99	8.59	10.00	60.0	± 3.2 %	± 9.6 %
AAA	· ·	Υ	15.00	88.78	20.10		60.0		
		Z	1.92	62,77	9.39	1	60.0		
10353-	Pulse Waveform (200Hz, 20%)	Х	1.28	62.05	7.66	6.99	80.0	± 2.1 %	± 9.6 %
AAA		Y	15.00	92.12	20.60		80.0		
		Z	1.44	63.37	8.24	1	80.0		
10354-	Pulse Waveform (200Hz, 40%)	X	0.53	60.00	5.08	3.98	95.0	± 1.2 %	± 9.6 %
AAA		Y	15.00	98.74	22.38		95.0		
		Z	0.50	60.00	4.96		95.0		
10355-	Pulse Waveform (200Hz, 60%)	X	0.34	60.00	3.46	2.22	120.0	± 1.3 %	± 9.6 %
AAA		Y	15.00	122.09	31.59		120.0		
		Z	0.32	60.00	3.17		120.0		
10387-	QPSK Waveform, 1 MHz	Х	0.47	60.00	5.85	0.00	150.0	± 3.4 %	± 9.6 %
AAA		Υ	0.84	63.60	10.73		150.0		
		Z	0.47	60.00	5.64		150.0		
10388-	QPSK Waveform, 10 MHz	X	2.22	69.17	16.45	0.00	150.0	± 1.2 %	± 9.6 %
AAA		Υ	2.39	69.28	16.48		150.0		
		Z	2.05	67.86	15.44	1	150.0		
10396-	64-QAM Waveform, 100 kHz	Х	1.74	66.32	18.65	3.01	150.0	± 6.4 %	± 9.6 %
AAA		Υ	3.21	72.13	19.45		150.0		
		Z	2.50	68.64	18.00		150.0		
10399-	64-QAM Waveform, 40 MHz	X	3.50	67.46	16.21	0.00	150.0	± 2.5 %	± 9.6 %
AAA		Υ	3.59	67.57	16.11		150.0		
		Z	3.40	67.11	15.75		150.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	Х	4.79	65.80	15.93	0.00	150.0	± 4.6 %	± 9.6 %
AAA		Υ	4.92	65.80	15.71	]	150.0		
		Z	4.73	65.72	15.66		150.0		

Note: For details on UID parameters see Appendix

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

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

B Numerical linearization parameter: uncertainty not required.

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

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7357

### **Sensor Model Parameters**

	C1 fF	C2 fF	α V <sup>-1</sup>	T1 ms.V <sup>-2</sup>	T2 ms.V <sup>-1</sup>	T3 ms	T4 V <sup>-2</sup>	T5 V <sup>-1</sup>	Т6
X	37.3	299.85	40.64	5.98	0.77	5.00	0.00	0.00	1.02
Υ	48.9	366.83	35.90	10.43	0.11	5.09	1.58	0.24	1.01
Z	37.8	294.77	38.42	5.12	0.55	5.04	0.00	0.43	1.01

### **Other Probe Parameters**

Sensor Arrangement	Triangular
Connector Angle (°)	14.2
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7357

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

f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
64	54.2	0.75	14.77	14.77	14.77	0.00	1.00	± 13.3 %
750	41.9	0.89	10.26	10.26	10.26	0.45	0.95	± 12.0 %
835	41.5	0.90	9.91	9.91	9.91	0.53	0.85	± 12.0 %
1750	40.1	1.37	8.69	8.69	8.69	0.35	0.80	± 12.0 %
1900	40.0	1.40	8.26	8.26	8.26	0.33	0.84	± 12.0 %
2300	39.5	1.67	7.70	7.70	7.70	0.33	0.85	± 12.0 %
2450	39.2	1.80	7.57	7.57	7.57	0.39	0.85	± 12.0 %
2600	39.0	1.96	7.31	7.31	7.31	0.40	0.80	± 12.0 %
5250	35.9	4.71	5.45	5.45	5.45	0.40	1.80	± 13.1 %
5600	35.5	5.07	4.85	4.85	4.85	0.40	1.80	± 13.1 %
5750	35.4	5.22	5.06	5.06	5.06	0.40	1.80	± 13.1 %

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

<sup>6</sup> MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.

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

the ConvF uncertainty for indicated target tissue parameters.

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.

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7357

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

f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) <sup>F</sup>	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>6</sup> (mm)	Unc (k=2)
750	55.5	0.96	10.19	10.19	10.19	0.37	0.96	± 12.0 %
835	55.2	0.97	9.95	9.95	9.95	0.47	0.80	± 12.0 %
1750	53.4	1.49	8.26	8.26	8.26	0.35	0.85	± 12.0 %
1900	53.3	1.52	7.93	7.93	7.93	0.32	0.90	± 12.0 %
2300	52.9	1.81	7.72	7.72	7.72	0.30	0.85	± 12.0 %
2450	52.7	1.95	7.59	7.59	7.59	0.35	0.86	± 12.0 %
2600	52.5	2.16	7.39	7.39	7.39	0.32	0.89	± 12.0 %
5250	48.9	5.36	4.61	4.61	4.61	0.50	1.90	± 13.1 %
5600	48.5	5.77	4.03	4.03	4.03	0.50	1.90	± 13.1 %
5750	48.3	5.94	4.15	4.15	4.15	0.50	1.90	± 13.1 %

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

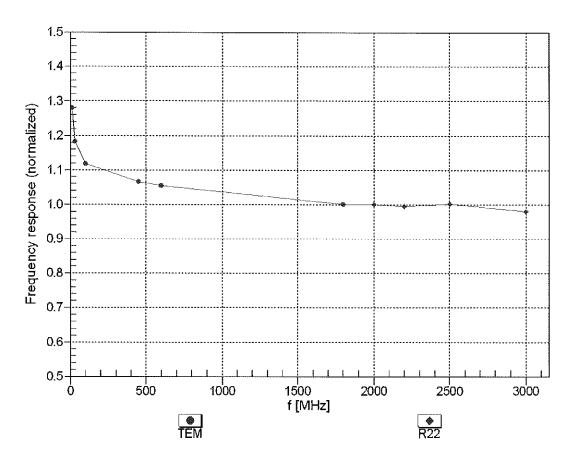
F At frequencies below 3 GHz, the validity of tissue parameters (e and a) can be relayed to ± 10% if liquid comprehensition formula is applied to

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

the ConvF uncertainty for indicated target tissue parameters.

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

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

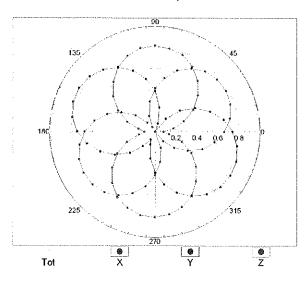


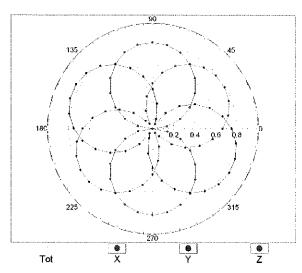
Uncertainty of Frequency Response of E-field: ± 6.3% (k=2)

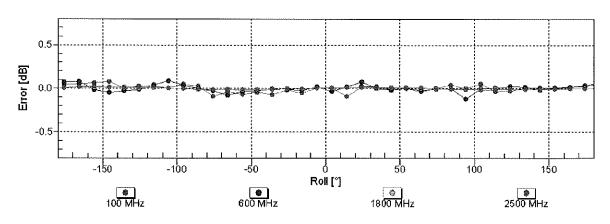
# Receiving Pattern ( $\phi$ ), $\vartheta = 0^{\circ}$

f=600 MHz,TEM

f=1800 MHz,R22

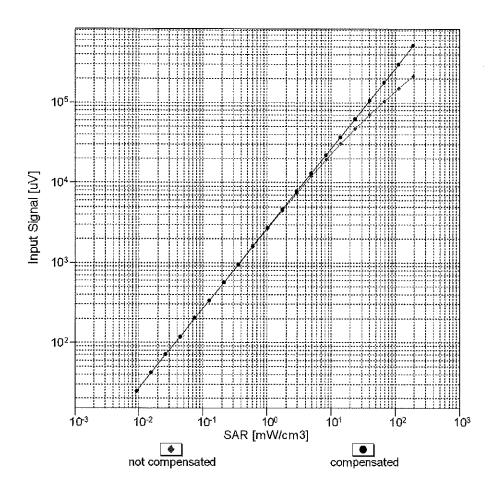


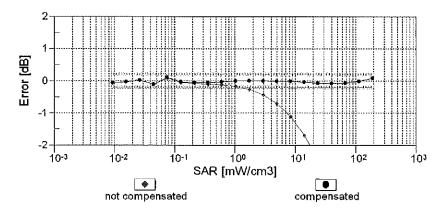




Uncertainty of Axial Isotropy Assessment: ± 0.5% (k=2)

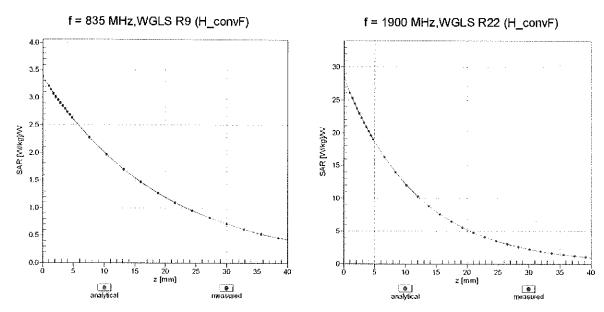
## Dynamic Range f(SAR<sub>head</sub>) (TEM cell , f<sub>eval</sub>= 1900 MHz)



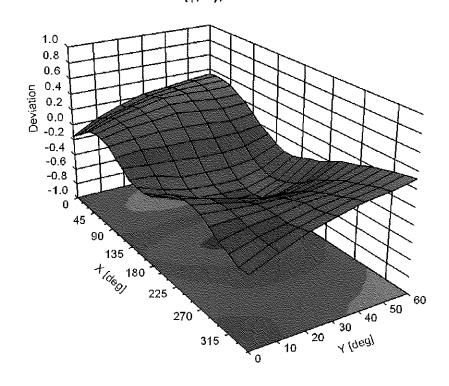


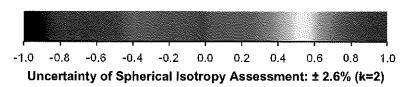
Uncertainty of Linearity Assessment: ± 0.6% (k=2)

## **Conversion Factor Assessment**



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





## **Appendix: Modulation Calibration Parameters**

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> (k=2)
0		CW	CW	0.00	± 4.7 %
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	± 9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9.6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	± 9.6 %
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	±9.6%
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	± 9.6 %
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	± 9.6 %
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	±9.6%
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	±9.6%
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	± 9.6 %
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	± 9.6 %
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	± 9.6 %
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	±9.6%
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	±96%
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	±9.6%
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	±9.6%
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6 %
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	±9.6 %
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	±9.6 %
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	± 9.6 %
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	± 9.6 %
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.6 %
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	± 9.6 %
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	±9.6%
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	±9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM WLAN	6.52	± 9.6 %
10059 10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12 2.83	± 9.6 % ± 9.6 %
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps) IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	± 9.6 %
10061	CAC	IEEE 802.11a/h WiFi 5 GHz (DS35, 11 Mbps)	WLAN	8.68	± 9.6 %
10062	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.63	± 9.6 %
10063	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	± 9.6 %
10065	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9.6 %
10066	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 16 Mbps)	WLAN	9.38	± 9.6 %
10067	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10068	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6 %
10069	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	± 9.6 %
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	±9.6 %
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	± 9.6 %
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	± 9.6 %
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	± 9.6 %
10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	±9.6 %
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	±9.6%
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6 %
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	± 9.6 %
10097	CAB	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10098	CAB	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	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 %
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10102	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10103	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10104	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6 %
10105	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %
10100	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)			

					•
10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	± 9.6 %
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD		
10114	CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	****	6.62	± 9.6 %
10115	CAC		WLAN	8.10	± 9.6 %
		IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6%
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	± 9.6 %
10144	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	
10147	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)			± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)  LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.72	± 9.6 %
10149		LIETUD (OCTOMA, SUM RD, 20 MMZ, TO-QAM)	LTE-FDD	6.42	± 9.6 %
	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6 %
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD		
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)		5.82	± 9.6 %
10162	CAE		LTE-FDD	6.43	± 9.6 %
		LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 %
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	±9.6 %
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6%
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	±9.6%
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9,21	± 9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10174	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175		LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10177	CAI	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)		<del></del>	
10178	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	5.73	± 9.6 %
10179	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.52	± 9.6 %
10179	CAG	TE EDD (SC EDMA 4 DD E MUL C4 CAN)	LTE-FDD	6.50	±9.6%
		LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10181	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6%
10185	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	±9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN		
10194	CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)		8.09	± 9.6 %
10195	CAC	IEEE 802.11n (HT Greenfield, 55 Mbps, 64-QAM)	WLAN	8.12	±9.6%
10196	CAC		WLAN	8.21	±9.6%
		IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10197	CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10219	CAC	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	± 9.6 %

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10220	CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10221	CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222	CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN WLAN	8.06 8.48	± 9.6 % ± 9.6 %
10223	CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM) IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	±9.6 %
10225	CAB	UMTS-FDD (HSPA+)	WCDMA ·	5.97	± 9.6 %
10226	CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	± 9.6 %
10227	CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	± 9.6 %
10228	CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.6 %
10229	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9,48	±9.6 %
10230	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10231	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9,19	± 9.6 %
10232	CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10233	CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10234	CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	±9.6%
10235	CAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	±9.6%
10236	CAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10237	CAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10238	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10239	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10240	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10241	CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	± 9.6 %
10242	CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	± 9.6 %
10243	CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	± 9.6 %
10244	CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±9.6%
10245	CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10246	CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6 %
10247	CAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	±9.6 % ±9.6 %
10248	CAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD LTE-TDD	10.09 9.29	± 9.6 %
10249 10250	CAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10250	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TOD	10.17	±9.6 %
10251	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TOD	9.24	± 9.6 %
10252	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10254	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10255	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10256	CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10257	CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10258	CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6%
10259	CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6%
10260	CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	±9.6%
10261	CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6%
10262	CAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	± 9.6 %
10263	CAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	± 9.6 %
10264	CAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	± 9.6 %
10265	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10266	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	± 9.6 %
10267	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10268	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10269	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	± 9.6 %
10270	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	± 9.6 %
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6%
10275	CAB	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 884MHz, Rolloff 0.5)	PHS PHS	11.81	± 9.6 %
10279	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	CDMA2000	12.18 3.91	± 9.6 % ± 9.6 %
10290 10291	AAB AAB	CDMA2000, RC1, SO55, Full Rate  CDMA2000, RC3, SO55, Full Rate	CDMA2000 CDMA2000	3.46	± 9.6 %
10291	AAB	CDMA2000, RC3, SO33, Full Rate	CDMA2000 CDMA2000	3.39	± 9.6 %
10292	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.50	± 9.6 %
10295	AAB	CDMA2000, RC3, SO3, Pull Rate CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 %
10293	AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	± 9.6 %
10297	AAD	LTE-FDD (SC-FDMA, 30 % RB, 3 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10299	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	± 9.6 %
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10300 10301	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10301	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC) IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL	WiMAX WiMAX	12.03	± 9.6 %
10302	~~~	symbols)	WINAX	12.57	± 9.6 %
10303	AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	12.52	± 9.6 %
10304	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	11.86	± 9.6 %
10305	AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15	WIMAX	15.24	± 9.6 %
		symbols)	, , , , , , , , , , , , , , , , , , ,	10.21	20.070
10306	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18	WIMAX	14.67	± 9.6 %
		symbols)			,
10307	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18	WiMAX	14.49	± 9.6 %
40000		symbols)			
10308	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WiMAX	14.46	± 9.6 %
10309	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18	WIMAX	14.58	± 9.6 %
10310	AAA	symbols)   IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18	18034036	44 67	
10010	1	symbols)	WiMAX	14.57	± 9.6 %
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAA	iDEN 1:3	iDEN .	10.51	± 9.6 %
10314	AAA	iDEN 1:6	IDEN	13.48	± 9.6 %
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	± 9.6 %
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10317	AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	±9.6%
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	± 9.6 %
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
10396 10399	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 %
10399	AAA AAD	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 %
10400	AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle) IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	± 9.6 %
10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	WLAN WLAN	8.60 8.53	± 9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	± 9.6 % ± 9.6 %
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %
10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	± 9.6 %
10410	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
		Subframe=2,3,4,7,8,9, Subframe Conf=4)		1.02	± 0.0 /0
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10417	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	WLAN	8.14	± 9.6 %
10419	AAA	Long preambule) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	1841 631	0.10	10000
10413	\_\_\\	Short preambule)	WLAN	8.19	± 9.6 %
10422	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	0 20	1060/
10423	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, 16-QAM)	WLAN	8.32 8.47	±9.6%
10424	AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 % ± 9.6 %
10425	AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	±9.6%
10426	AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	±9.6%
10427	AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10430	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10431	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10432	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6 %
10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10434	AAA	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
10435	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10447	A A D	Subframe=2,3,4,7,8,9)			
10447 10448	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	± 9.6 %
10448	AAD AAC	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.53	± 9.6 %
10449	AAC	LTE-FDD (OFDMA, 15 MHz, E-1M 3.1, Clipping 44%)  LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.51	±9.6 %
10-700	11/10	ETE TOO (OF DIVIN, 20 WITZ, E-TIVI 3.1, CHIPPING 44%)	LTE-FDD	7.48	± 9.6 %

10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6 %
10456	AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	± 9.6 %
10457	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10460	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	±9.6 %
10461	AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL	LTE-TDD	7.82	±9.6 %
		Subframe=2,3,4,7,8,9)			
10462	AAA	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	AAA	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	AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10465	AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
10466	AAB	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
10467	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10468	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL.	LTE-TDD	8.32	± 9.6 %
10469	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.56	± 9.6 %
10470	AAE	Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10471	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
10472	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
10473	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10474	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
10475	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
10477	AAF	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
10478	AAF	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
10479	AAA	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
10480	AAA	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL	LTE-TDD	8.18	± 9.6 %
10481	AAA	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL	LTE-TDD	8.45	± 9.6 %
10482	AAB	Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL	LTE-TDD	7.71	± 9.6 %
10483	AAB	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL	LTE-TDD	8.39	± 9.6 %
10484	AAB	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL	LTE-TDD	8.47	± 9.6 %
10485	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL	LTE-TDD	7.59	± 9.6 %
		Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL	LTE-TDD	8.38	± 9.6 %
10486	AAE	Subframe=2,3,4,7,8,9)			
10487	AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	± 9.6 %
10488	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	± 9.6 %
10489	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	± 9.6 %
10490	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %

10492						
1949a	10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL	LTE-TDD	8.41	± 9.6 %
19494	10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL	LTE-TDD	8.55	± 9.6 %
10496	10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
10496	10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL	LTE-TDD	8.37	± 9.6 %
1049  AAA	10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL	LTE-TDD	8.54	± 9.6 %
10498	10497	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL	LTE-TDD	7.67	± 9.6 %
10499	10498	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL	LTE-TDD	8.40	± 9.6 %
10500	10499	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL	LTE-TDD	8.68	± 9.6 %
10501   AAB   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL   LTE-TDD   6.44   ± 9.6 %   Subframe=2,3.4,7.8,9)     10502   AAB   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL   LTE-TDD   7.72   ± 9.6 %   Subframe=2,3.4,7.8,9)     10503   AAE   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL   LTE-TDD   7.72   ± 9.6 %   Subframe=2,3.4,7.8,9)     10504   AE   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL   LTE-TDD   8.31   ± 9.6 %   Subframe=2,3.4,7.8,9)     10505   AE   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL   LTE-TDD   8.54   ± 9.6 %   Subframe=2,3.4,7.8,9)     10506   AE   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL   LTE-TDD   7.74   ± 9.6 %   Subframe=2,3.4,7.8,9)     10507   AAE   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL   LTE-TDD   8.36   ± 9.6 %   Subframe=2,3.4,7.8,9)     10508   AAE   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, GP-QAM, UL   LTE-TDD   8.56   ± 9.6 %   Subframe=2,3.4,7.8,9)     10509   AAE   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, GP-QAM, UL   LTE-TDD   8.55   ± 9.6 %   Subframe=2,3.4,7.8,9)     10510   AAE   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GP-QAM, UL   LTE-TDD   8.55   ± 9.6 %   Subframe=2,3.4,7.8,9)     10511   AAE   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL   LTE-TDD   8.49   ± 9.6 %   Subframe=2,3.4,7.8,9)     10512   AAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL   LTE-TDD   8.49   ± 9.6 %   Subframe=2,3.4,7.8,9)     10513   AAF   LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL   LTE-TDD   8.49   ± 9.6 %   Subframe=2,3.4,7.8,9)     10514   AAF   LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL   LTE-TDD   8.42   ± 9.6 %   Subframe=2,3.4,7.8,9)     10515   AAA   LEEE 802.11b WiFl 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)   WLAN   1.57   ± 9.6 %   Subframe=2,3.4,7.8,9)     10516   AAA   LEEE 802.11b WiFl 5.4 GHz (DSSS, 5 Mbps, 99pc duty cycle)   WLAN   1.57   ± 9.6 %   Subframe=2,3.4,7.8,9)     10517   AAA   LEEE 802.11b WiFl 5.4 GHz (DSSS, 5 Mbps, 99pc duty cycle)   WLAN   1.58   ± 9.6 %   Subframe=2,3.4,7.8,9)   Subframe=2,3.4,7.8,9)   Subframe=2,3.4,7.8,9   Subframe=2,3.4,7.8,9   Subframe	10500	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL	LTE-TDD	7.67	± 9.6 %
10502	10501	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL	LTE-TDD	8.44	± 9.6 %
10503	10502	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL	LTE-TDD	8.52	± 9.6 %
10504	10503	AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL	LTE-TDD	7.72	± 9.6 %
10505	10504		LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL	LTE-TDD	8.31	± 9.6 %
Subframe=2,3,4,7,8,9    LTE-TDD   S.36   ± 9.6 %   Subframe=2,3,4,7,8,9    Subframe=2,3,4,7,8,9    Subframe=2,3,4,7,8,9    LTE-TDD   SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL   LTE-TDD   S.55   ± 9.6 %   Subframe=2,3,4,7,8,9    Subframe=2,3,4,7,8,9    LTE-TDD   SC-FDMA, 100% RB, 15 MHz, QPSK, UL   LTE-TDD   T.99   ± 9.6 %   Subframe=2,3,4,7,8,9    Subframe=2,3,4,7,8,9    LTE-TDD   SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL   LTE-TDD   S.49   ± 9.6 %   Subframe=2,3,4,7,8,9    Subframe=2,3,4,7,8,9    Subframe=2,3,4,7,8,9    LTE-TDD   SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL   LTE-TDD   S.51   ± 9.6 %   Subframe=2,3,4,7,8,9    Subframe=2,	10505	AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.54	± 9.6 %
10507	10506	AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
Subframe=2,3,4,7,8,9   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9   ± 9.6 % Subframe=2,3,4,7,8,9   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9   ± 9.6 % Subframe=2,3,4,7,8,9   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9   LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL LTE-TDD (SC-PDMA, 100% RB, 20 MHz, 16-QAM, UL LTE-TDD (SC-PDMA, 100% RB, 20 MHz, 16-QAM, UL LTE-TDD		AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL	LTE-TDD	8.36	± 9.6 %
Subframe=2,3,4,7,8,9    LTE-TDD   S.49   ±9.6 %   Subframe=2,3,4,7,8,9    LTE-TDD   S.51   ±9.6 %   Subframe=2,3,4,7,8,9    LTE-TDD   S.52   ±9.6 %   Subframe=2,3,4,7,8,9    LTE-TDD   S.42   ±9.6 %   Subframe=2,3,4,7,8,9    LTE-TDD   S.53   ±9.6 %   Subframe=2,3,4,7,8,9    LTE-TDD   S.45   ±9.6 %   Subframe=2,3,4,7,8,9    LEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)   WLAN   1.58   ±9.6 %   Subframe=2,3,4,7,8,9    LEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)   WLAN   1.58   ±9.6 %   Subframe=2,3,4,7,8,9    LEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)   WLAN   S.23   ±9.6 %   Subframe=2,3,4,7,8,9    LEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)   WLAN   S.39   ±9.6 %   Subframe=2,3,4,7,8,9    LEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)   WLAN   S.45   ±9.6 %   Subframe=2,3,4,7,8,9    LEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)   WLAN   S.45   ±9.6 %   Subframe=2,3,4,7,8,9    LEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)   WLAN   S.46   ±9.6 %   Subframe=2,3,4,7,8,9    LEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)   WLAN   S.46   ±9.6 %   Subframe=2,3,4,7,8,9    LEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)   WLAN   S.46   ±9.6 %   Subframe=2,3,4,7,8,9		AAE	Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6 %
Subframe=2,3,4,7,8,9    LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   LEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)   WLAN		AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	± 9.6 %
Subframe=2,3,4,7,8,9		AAE	Subframe=2,3,4,7,8,9)	LTE-TDD	8.49	±9.6 %
Subframe=2,3,4,7,8,9    LTE-TDD   S.42			Subframe=2,3,4,7,8,9)	LTE-TDD	8.51	±9.6%
Subframe=2,3,4,7,8,9    LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   LTE-TDD   S.45			Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
Subframe=2,3,4,7,8,9    1.0515		AAF	Subframe=2,3,4,7,8,9)	LTE-TDD	8.42	± 9.6 %
10516         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)         WLAN         1.57         ± 9.6 %           10517         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)         WLAN         1.58         ± 9.6 %           10518         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)         WLAN         8.23         ± 9.6 %           10519         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)         WLAN         8.39         ± 9.6 %           10520         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)         WLAN         8.12         ± 9.6 %           10521         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)         WLAN         7.97         ± 9.6 %           10522         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)         WLAN         8.45         ± 9.6 %           10523         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)         WLAN         8.08         ± 9.6 %           10524         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)         WLAN         8.27         ± 9.6 %           10525         AAB         IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)         WLAN         8.36		AAF	Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	± 9.6 %
10516         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)         WLAN         1.57         ± 9.6 %           10517         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)         WLAN         1.58         ± 9.6 %           10518         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)         WLAN         8.23         ± 9.6 %           10519         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)         WLAN         8.39         ± 9.6 %           10520         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)         WLAN         8.12         ± 9.6 %           10521         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)         WLAN         7.97         ± 9.6 %           10522         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)         WLAN         8.45         ± 9.6 %           10523         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)         WLAN         8.08         ± 9.6 %           10524         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)         WLAN         8.27         ± 9.6 %           10525         AAB         IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)         WLAN         8.36			IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6 %
10517         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)         WLAN         1.58         ± 9.6 %           10518         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)         WLAN         8.23         ± 9.6 %           10519         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)         WLAN         8.39         ± 9.6 %           10520         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)         WLAN         8.12         ± 9.6 %           10521         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)         WLAN         7.97         ± 9.6 %           10522         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)         WLAN         8.45         ± 9.6 %           10523         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)         WLAN         8.08         ± 9.6 %           10524         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)         WLAN         8.27         ± 9.6 %           10525         AAB         IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)         WLAN         8.36         ± 9.6 %           10526         AAB         IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)         WLAN         8.21         ± 9.6			IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)		1.57	
10518         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)         WLAN         8.23         ± 9.6 %           10519         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)         WLAN         8.39         ± 9.6 %           10520         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)         WLAN         8.12         ± 9.6 %           10521         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)         WLAN         7.97         ± 9.6 %           10522         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)         WLAN         8.45         ± 9.6 %           10523         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)         WLAN         8.08         ± 9.6 %           10524         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)         WLAN         8.27         ± 9.6 %           10525         AAB         IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)         WLAN         8.36         ± 9.6 %           10526         AAB         IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)         WLAN         8.21         ± 9.6 %           10527         AAB         IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)         WLAN         8.36         ± 9.6 %		<del>1</del>	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)		1.58	± 9.6 %
10520       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)       WLAN       8.12       ± 9.6 %         10521       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)       WLAN       7.97       ± 9.6 %         10522       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)       WLAN       8.45       ± 9.6 %         10523       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)       WLAN       8.08       ± 9.6 %         10524       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)       WLAN       8.27       ± 9.6 %         10525       AAB       IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10526       AAB       IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)       WLAN       8.42       ± 9.6 %         10527       AAB       IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)       WLAN       8.21       ± 9.6 %         10528       AAB       IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10531       AAB       IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)       WLAN       8.43       ± 9.6 %         10533       AAB       IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)			IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)		8.23	
10520       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)       WLAN       8.12       ± 9.6 %         10521       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)       WLAN       7.97       ± 9.6 %         10522       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)       WLAN       8.45       ± 9.6 %         10523       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)       WLAN       8.08       ± 9.6 %         10524       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)       WLAN       8.27       ± 9.6 %         10525       AAB       IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10526       AAB       IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)       WLAN       8.42       ± 9.6 %         10527       AAB       IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)       WLAN       8.21       ± 9.6 %         10528       AAB       IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10529       AAB       IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10531       AAB       IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)			IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10521       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)       WLAN       7.97       ± 9.6 %         10522       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)       WLAN       8.45       ± 9.6 %         10523       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)       WLAN       8.08       ± 9.6 %         10524       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)       WLAN       8.27       ± 9.6 %         10525       AAB       IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10526       AAB       IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)       WLAN       8.42       ± 9.6 %         10527       AAB       IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)       WLAN       8.21       ± 9.6 %         10528       AAB       IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10529       AAB       IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10531       AAB       IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)       WLAN       8.43       ± 9.6 %         10533       AAB       IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)       WLAN			IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)		-	
10522       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)       WLAN       8.45       ± 9.6 %         10523       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)       WLAN       8.08       ± 9.6 %         10524       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)       WLAN       8.27       ± 9.6 %         10525       AAB       IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10526       AAB       IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)       WLAN       8.42       ± 9.6 %         10527       AAB       IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)       WLAN       8.21       ± 9.6 %         10528       AAB       IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10529       AAB       IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10531       AAB       IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)       WLAN       8.43       ± 9.6 %         10532       AAB       IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)       WLAN       8.29       ± 9.6 %         10533       AAB       IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)       WLAN						
10523       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)       WLAN       8.08       ± 9.6 %         10524       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)       WLAN       8.27       ± 9.6 %         10525       AAB       IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10526       AAB       IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)       WLAN       8.42       ± 9.6 %         10527       AAB       IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)       WLAN       8.21       ± 9.6 %         10528       AAB       IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10529       AAB       IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10531       AAB       IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)       WLAN       8.43       ± 9.6 %         10532       AAB       IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)       WLAN       8.29       ± 9.6 %         10533       AAB       IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)       WLAN       8.38       ± 9.6 %				WLAN	8.45	
10524       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)       WLAN       8.27       ± 9.6 %         10525       AAB       IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10526       AAB       IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)       WLAN       8.42       ± 9.6 %         10527       AAB       IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)       WLAN       8.21       ± 9.6 %         10528       AAB       IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10529       AAB       IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10531       AAB       IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)       WLAN       8.43       ± 9.6 %         10532       AAB       IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)       WLAN       8.29       ± 9.6 %         10533       AAB       IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)       WLAN       8.38       ± 9.6 %			IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN		
10525         AAB         IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)         WLAN         8.36         ± 9.6 %           10526         AAB         IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)         WLAN         8.42         ± 9.6 %           10527         AAB         IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)         WLAN         8.21         ± 9.6 %           10528         AAB         IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)         WLAN         8.36         ± 9.6 %           10529         AAB         IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)         WLAN         8.36         ± 9.6 %           10531         AAB         IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)         WLAN         8.43         ± 9.6 %           10532         AAB         IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)         WLAN         8.29         ± 9.6 %           10533         AAB         IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)         WLAN         8.38         ± 9.6 %			IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)			
10526         AAB         IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)         WLAN         8.42         ± 9.6 %           10527         AAB         IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)         WLAN         8.21         ± 9.6 %           10528         AAB         IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)         WLAN         8.36         ± 9.6 %           10529         AAB         IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)         WLAN         8.36         ± 9.6 %           10531         AAB         IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)         WLAN         8.43         ± 9.6 %           10532         AAB         IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)         WLAN         8.29         ± 9.6 %           10533         AAB         IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)         WLAN         8.38         ± 9.6 %			IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)			
10527       AAB       IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)       WLAN       8.21       ± 9.6 %         10528       AAB       IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10529       AAB       IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)       WLAN       8.36       ± 9.6 %         10531       AAB       IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)       WLAN       8.43       ± 9.6 %         10532       AAB       IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)       WLAN       8.29       ± 9.6 %         10533       AAB       IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)       WLAN       8.38       ± 9.6 %			IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)		8.42	
10528         AAB         IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)         WLAN         8.36         ± 9.6 %           10529         AAB         IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)         WLAN         8.36         ± 9.6 %           10531         AAB         IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)         WLAN         8.43         ± 9.6 %           10532         AAB         IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)         WLAN         8.29         ± 9.6 %           10533         AAB         IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)         WLAN         8.38         ± 9.6 %			IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)		8.21	
10529         AAB         IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)         WLAN         8.36         ± 9.6 %           10531         AAB         IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)         WLAN         8.43         ± 9.6 %           10532         AAB         IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)         WLAN         8.29         ± 9.6 %           10533         AAB         IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)         WLAN         8.38         ± 9.6 %					8.36	± 9.6 %
10531         AAB         IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)         WLAN         8.43         ± 9.6 %           10532         AAB         IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)         WLAN         8.29         ± 9.6 %           10533         AAB         IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)         WLAN         8.38         ± 9.6 %					8.36	± 9.6 %
10533 AAB IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle) WLAN 8.38 ± 9.6 %			IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)			
10F04			IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)			
10004   AAD   IEEE 802.T1ac WIFI (40MHz, MCS0, 99pc duty cycle)   WLAN   8.45   ± 9.6 %						
	10034	AAB	LIEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	WLAN	8.45	± 9.6 %

40505	1 4 4 5		1 1411 453	0.45	
10535	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6 %
10537	AAB	IEEE 802.11ac WIFi (40MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±96%
10538	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	WLAN	8.54	± 9.6 %
10540	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	WLAN	8.39	±9.6 %
10541	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	WLAN	8.46	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	WLAN	8.65	± 9.6 %
10543	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	WLAN	8.65	±9.6%
10544	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	WLAN	8.47	± 9.6 %
10545	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6%
10546	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	WLAN	8.35	± 9.6 %
10547	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	WLAN	8.49	±9.6%
10548	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	WLAN	8.37	± 9.6 %
10550	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	WLAN	8.38	± 9.6 %
10551	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	WLAN	8.50	±9.6 %
10552	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10553	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10554	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	WLAN	8.48	± 9.6 %
10555	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6 %
10556	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	WLAN	8.50	±9.6%
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±9.6 %
10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	WLAN	8.61	± 9.6 %
10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	WLAN	8.73	±9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	WLAN	8.56	±9.6 %
10562	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	WLAN	8.69	±9.6 %
10563	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty	WLAN	8.25	± 9.6 %
	' ' ' '	cycle)	1		
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty	WLAN	8.13	± 9.6 %
10567	AAA	cycle) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty	WLAN	8.00	± 9.6 %
10307	1	cycle)	VVLAIN	0.00	1 2.0 %
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty	WLAN	8.37	± 9.6 %
10300	1	cycle)	WEAR	0.57	3.0 %
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty	WLAN	8.10	± 9.6 %
		cycle)			
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty	WLAN	8.30	± 9.6 %
		cycle)			
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	WLAN	8.59	± 9.6 %
40570	1 0 0 0	cycle)	10/1 01:		1000
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	WLAN	8.70	± 9.6 %
10077	^~~		AATVIA	0.70	+ 3.0 %
10578	AAA	cycle) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty	WLAN	8.49	±9.6 %
10378	AAA	cycle)	AAFWIA	0.49	1 2.0 70
40570	A A A	EEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty	JAH ANI	0.26	1069/
10579	AAA		WLAN	8.36	± 9.6 %
10500	AAA	cycle) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty	WLAN	8.76	± 9.6 %
10580	AAA		VVLAIN	0.70	E 3.0 %
40504	1	cycle)	10/1 001	000	1000
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty	WLAN	8.35	± 9.6 %
40500	A A A	cycle)	10/1 A N	0.07	1060/
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty	WLAN	8.67	± 9.6 %
40500	A 4 D	cycle)	16/1 A N I		1000
10583	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10584	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	± 9.6 %
10585	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10586	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	± 9.6 %
10587	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	± 9.6 %

10500	T :				
10588	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	± 9.6 %
10590	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	± 9.6 %
10591	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6 %
10592	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10593	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10594	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10595	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	WLAN	8.71	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	WLAN	9.03	± 9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	WLAN	8.97	± 9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	WLAN		
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)		8.82	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10610		TEEE 002.1 fac Wiri (20MHz, NICS2, 90pc duty cycle)	WLAN	8.57	±9.6%
10610	AAB AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	WLAN	8.78	± 9.6 %
		IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6 %
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	WLAN	8.81	±9.6%
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	WLAN	8.58	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6%
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9,6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	WLAN	8.68	±9.6%
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	WLAN	8.96	±9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	WLAN	8.71	± 9.6 %
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	WLAN	8.85	± 9.6 %
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	WLAN	8.80	
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	WLAN		± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)		8.81	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10640	AAC	TEEE 802.11ac WIFT (TOUWITZ, WCS3, SUPC OUTY CYCIE)	WLAN	8.85	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	WLAN	8.98	± 9.6 %
10641		IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	WLAN	9.06	± 9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	WLAN	9.06	± 9.6 %
	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	WLAN	8.89	± 9,6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6%
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	WLAN	9.11	± 9.6 %
10646	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6%
10652	AAD	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6%
10653	AAD	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %

10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LITE TOD	7.04	1000
10658	AAA	Pulse Waveform (200Hz, 10%)	LTE-TDD	7.21	±9.6 %
10659	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10660	AAA		Test	6.99	±9.6 %
10661	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	±9.6 %
10662	AAA	Pulse Waveform (200Hz, 60%) Pulse Waveform (200Hz, 80%)	Test	2.22	±9.6 %
10670	AAA	<u> </u>	Test	0.97	±9.6 %
		Bluetooth Low Energy	Bluetooth	2.19	±9.6 %
10671	AAA	IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle)	WLAN	9.09	± 9.6 %
10672	AAA	IEEE 802.11ax (20MHz, MCS1, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10673	AAA	IEEE 802.11ax (20MHz, MCS2, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10674	AAA	IEEE 802.11ax (20MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6 %
10675	AAA	IEEE 802.11ax (20MHz, MCS4, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10676	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10677	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc duty cycle)	WLAN	8.73	± 9.6 %
10678	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10679	AAA	IEEE 802.11ax (20MHz, MCS8, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10680	AAA	IEEE 802.11ax (20MHz, MCS9, 90pc duty cycle)	WLAN	8.80	± 9.6 %
10681	AAA	IEEE 802.11ax (20MHz, MCS10, 90pc duty cycle)	WLAN	8.62	± 9.6 %
10682	AAA	IEEE 802.11ax (20MHz, MCS11, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10684	AAA	IEEE 802.11ax (20MHz, MCS1, 99pc duty cycle)	WLAN	8.26	± 9.6 %
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10686	AAA	IEEE 802.11ax (20MHz, MCS3, 99pc duty cycle)	WLAN	8.28	± 9.6 %
10687	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9.6 %
10688	AAA	IEEE 802.11ax (20MHz, MCS5, 99pc duty cycle)			
10689	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc duty cycle)	WLAN	8.55	±9.6 %
10691	AAA		WLAN	8.29	±9.6%
10691	<del>}</del>	IEEE 802.11ax (20MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6 %
	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±9.6%
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc duty cycle)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc duty cycle)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc duty cycle)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc duty cycle)	WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc duty cycle)	WLAN	8.70	±9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc duty cycle)	WLAN	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc duty cycle)	WLAN	8.69	± 9.6 %
10706	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc duty cycle)	WLAN	8.66	± 9.6 %
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc duty cycle)	WLAN	8.32	± 9.6 %
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10709	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6 %
10711	AAA	IEEE 802.11ax (40MHz, MCS4, 99pc duty cycle)			
10712	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10712	AAA		WLAN	8.67	± 9.6 %
10713		IEEE 802.11ax (40MHz, MCS6, 99pc duty cycle)	WLAN	8.33	± 9.6 %
	AAA	IEEE 802.11ax (40MHz, MCS7, 99pc duty cycle)	WLAN	8.26	± 9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10716	AAA	IEEE 802.11ax (40MHz, MCS9, 99pc duty cycle)	WLAN	8.30	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc duty cycle)	WLAN	8.48	± 9.6 %
10718	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc duty cycle)	WLAN	8.24	± 9.6 %
10719	AAA	IEEE 802.11ax (80MHz, MCS0, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10720	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc duty cycle)	WLAN	8.87	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc duty cycle)	WLAN	8.76	±9.6 %
10722	AAA	IEEE 802.11ax (80MHz, MCS3, 90pc duty cycle)	WLAN	8.55	±9.6 %
10723	AAA	IEEE 802.11ax (80MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6%
10724	AAA	IEEE 802.11ax (80MHz, MCS5, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10726	AAA	IEEE 802.11ax (80MHz, MCS7, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10727	AAA	IEEE 802.11ax (80MHz, MCS8, 90pc duty cycle)	WLAN	8.66	± 9.6 %
		,, -, -, -, -, -, -, -, -, -, -, -, -, -,			5.5 76

10728	AAA	IEEE 802.11ax (80MHz, MCS9, 90pc duty cycle)	WLAN	8.65	± 9.6 %
10729	AAA	IEEE 802.11ax (80MHz, MCS10, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10730	AAA	IEEE 802.11ax (80MHz, MCS11, 90pc duty cycle)	WLAN	8.67	± 9.6 %
10731	AAA	IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10732	AAA	IEEE 802.11ax (60MHz, MCS1, 99pc duty cycle)	WLAN	8,46	± 9.6 %
10733	AAA	IEEE 802.11ax (80MHz, MCS2, 99pc duty cycle)	WLAN	8.40	± 9.6 %
10734	AAA	IEEE 802.11ax (80MHz, MCS3, 99pc duty cycle)	WLAN	8.25	± 9.6 %
10735	AAA	IEEE 802.11ax (80MHz, MCS4, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10736	AAA	IEEE 802.11ax (80MHz, MCS5, 99pc duty cycle)	WLAN	8.27	± 9.6 %
10737	AAA	IEEE 802.11ax (80MHz, MCS6, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10738	AAA	IEEE 802.11ax (80MHz, MCS7, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10739	AAA	IEEE 802.11ax (80MHz, MCS8, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10740	AAA	IEEE 802.11ax (80MHz, MCS9, 99pc duty cycle)	WLAN	8.48	± 9.6 %
10741	AAA	IEEE 802.11ax (80MHz, MCS10, 99pc duty cycle)	WLAN	8.40	± 9.6 %
10742	AAA	IEEE 802.11ax (80MHz, MCS11, 99pc duty cycle)	WLAN	8.43	± 9.6 %
10743	AAA	IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10744	AAA	IEEE 802.11ax (160MHz, MCS1, 90pc duty cycle)	WLAN	9.16	± 9.6 %
10745	AAA	IEEE 802.11ax (160MHz, MCS2, 90pc duty cycle)	WLAN	8.93	± 9.6 %
10746	AAA	IEEE 802.11ax (160MHz, MCS3, 90pc duty cycle)	WLAN	9.11	± 9.6 %
10747	AAA	IEEE 802.11ax (160MHz, MCS4, 90pc duty cycle)	WLAN	9.04	± 9.6 %
10748	AAA	IEEE 802.11ax (160MHz, MCS5, 90pc duty cycle)	WLAN	8.93	± 9.6 %
10749	AAA	IEEE 802.11ax (160MHz, MCS6, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10750	AAA	IEEE 802.11ax (160MHz, MCS7, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10751	AAA	IEEE 802.11ax (160MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10752	AAA	IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10753	AAA	IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)	WLAN	9.00	± 9.6 %
10754	AAA	IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10755	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)	WLAN	8.64	± 9.6 %
10756	AAA	IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10757	AAA	IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10758	AAA	IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)	WLAN	8.69	± 9.6 %
10759	AAA	IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)	WLAN	8.58	±9.6 %
10760	AAA	IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)	WLAN	8.49	± 9.6 %
10761	AAA	IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)	WLAN	8.58	± 9.6 %
10762	AAA	IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)	WLAN	8.49	± 9.6 %
10763	AAA	IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)	WLAN	8.53	± 9.6 %
10764	AAA	IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)	WLAN	8.54	± 9.6 %
10765	AAA	IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)	WLAN	8.54	± 9.6 %
10766	AAA	IEEE 802.11ax (160MHz, MCS11, 99pc duty cycle)	WLAN	8.51	± 9.6 %

<sup>&</sup>lt;sup>E</sup> Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

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





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

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Certificate No: EX3-7488\_Jan20

C

S

Client

PC Test

## **CALIBRATION CERTIFICATE**

Object EX3DV4 - SN:7488

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

Calibration procedure for dosimetric E-field probes

 $BN_{\Lambda}$ 

Calibration date:

January 21, 2020

02-02-201

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	03-Apr-19 (No. 217-02892/02893)	Apr-20
Power sensor NRP-Z91	SN: 103244	03-Apr-19 (No. 217-02892)	Apr-20
Power sensor NRP-Z91	SN: 103245	03-Apr-19 (No. 217-02893)	Apr-20
Reference 20 dB Attenuator	SN: S5277 (20x)	04-Apr-19 (No. 217-02894)	Apr-20
DAE4	SN: 660	27-Dec-19 (No. DAE4-660_Dec19)	Dec-20
Reference Probe ES3DV2	SN: 3013	31-Dec-19 (No. ES3-3013_Dec19)	Dec-20
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-18)	in house check: Jun-20
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-18)	In house check: Jun-20
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-19)	In house check: Oct-20

Calibrated by:

Leif Klysner

Laboratory Technician

Signature

Laboratory Technician

Approved by:

Katja Pokovic

Technical Manager

Issued: January 21, 2020

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

Certificate No: EX3-7488\_Jan20

Page 1 of 23

# Calibration Laboratory of Schmid & Partner

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





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

Accreditation No.: SCS 0108

**Swiss Calibration Service** 

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 NORMx,y,z tissue simulating liquid sensitivity in free space

ConvF DCP sensitivity in TSL / NORMx,y,z diode compression point

CF

crest factor (1/duty\_cycle) of the RF signal modulation dependent linearization parameters

A, B, C, D Polarization φ

φ rotation around probe axis

Polarization 9

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

i.e., 9 = 0 is normal to probe axis

Connector Angle

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

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

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

#### Methods Applied and Interpretation of Parameters:

- NORMx,y,z: Assessed for E-field polarization 9 = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide).
   NORMx,y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(f)x,y,z = NORMx,y,z \* frequency\_response (see Frequency Response Chart). This linearization is
  implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included
  in the stated uncertainty of ConvF.
- DCPx,y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal (no uncertainty required). DCP does not depend on frequency nor media.
- PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- Ax,y,z; Bx,y,z; Cx,y,z; Dx,y,z; VRx,y,z: A, B, C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.
- ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for f ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx,y,z \* ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

January 21, 2020 EX3DV4 - SN:7488

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7488

#### **Basic Calibration Parameters**

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm (μV/(V/m) <sup>2</sup> ) <sup>A</sup>	0.45	0.49	0.50	± 10.1 %
DCP (mV) <sup>B</sup>	102.4	100.1	101.2	

Calibration Results for Modulation Response

UID	Communication System Name	Lucian	A dB	B dBõV	С	D dB	VR mV	Max dev.	Max Unc <sup>E</sup> (k≕2)
0	CW	X	0.00	0.00	1.00	0.00	153.9	± 3.5 %	± 4.7 %
		Υ	0.00	0.00	1.00		139.0		
		Z	0.00	0.00	1.00		140.1		
10352-	Pulse Waveform (200Hz, 10%)	X	5.63	74.36	13.77	10.00	60.0	± 2.9 %	± 9.6 %
AAA	, , , , , ,	Y	6.82	76.29	14.74		60.0		
		Z	20.00	92.27	21.12		60.0		
10353-	Pulse Waveform (200Hz, 20%)	X	20.00	87.02	16.42	6.99	80.0	± 2.0 %	±9.6 %
AAA		Υ	20.00	87.56	16.78		80.0		
		Z	20.00	95.62	21.61		80.0		
10354-	Pulse Waveform (200Hz, 40%)	X	20.00	89.58	16.27	3.98	95.0	± 1.2 %	± 9.6 %
AAA		Y	20.00	87.55	15,19		95.0		
	State of the state	Z	20.00	108.80	26.40		95.0		
10355-	Pulse Waveform (200Hz, 60%)	X	20.00	92.96	16.63	2.22	120.0	± 1.1 %	± 9.6 %
AAA		Υ	19.99	82.40	11.72		120.0		
		Z	20.00	123.05	31.18		120.0		
10387-	QPSK Waveform, 1 MHz	X	0.48	60.00	6.54	0.00	150.0	± 3.1 %	± 9.6 %
AAA		Y	0.48	60.00	5.89		150.0		
		Z	0.55	60.27	7.65		150.0		
10388-	QPSK Waveform, 10 MHz	X	2.20	68.91	16.27	0.00	150.0	± 1.3 %	± 9.6 %
AAA		Υ	1.83	65.66	14.39		150.0		
		Z	2.17	68.21	15.92		150.0		
10396-	64-QAM Waveform, 100 kHz	X	2.80	71.23	19.16	3.01	150.0	± 1.1 %	± 9.6 %
AAA		Y	2.20	65.98	16.61	]	150.0		
		Z	3.19	72.58	19.71		150.0		
10399-	64-QAM Waveform, 40 MHz	X	3.49	67.60	16.06	0.00	150.0	± 2.3 %	± 9.6 %
AAA	·	Y	3.23	66.02	15.12		150.0		
		Z	3.46	67.18	15.85		150.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	X	4.60	65.44	15.45	0.00	150.0	± 4.1 %	± 9.6 %
AAA		Y	4.56	65.09	15.20		150.0	]	
		Z	4.76	65.68	15.57	]	150.0		

Note: For details on UID parameters see Appendix

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

Certificate No: EX3-7488\_Jan20

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

<sup>B</sup> Numerical linearization parameter: uncertainty not required.

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

January 21, 2020

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7488

#### **Sensor Model Parameters**

	C1 fF	C2	Ø V⁻¹	T1 ms.V <sup>-2</sup>	T2 ms.V <sup>-1</sup>	T3 ms	T4 V <sup>-2</sup>	T5 V <sup>-1</sup>	Т6
Χ	33.8	249.38	34.84	6.94	0.00	5.03	1.45	0.10	1.01
Υ	33.3	252.45	36.43	5.07	0.13	5.05	0.00	0.35	1.01
Z	38.7	286.52	35.12	10.09	0.09	5.09	1.93	0.13	1.01

#### **Other Probe Parameters**

Sensor Arrangement	Triangular
Connector Angle (°)	46.2
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

January 21, 2020

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7488

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

f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	41.9	0.89	10.64	10.64	10.64	0.57	0.80	± 12.0 %
835	41.5	0.90	10.21	10.21	10.21	0.43	0.94	± 12.0 %
1750	40.1	1.37	8.71	8.71	8.71	0.35	0.86	± 12.0 %
1900	40.0	1.40	8.28	8.28	8.28	0.35	0.86	± 12.0 %
2300	39.5	1.67	8.26	8.26	8.26	0.31	0.90	± 12.0 %
2450	39.2	1.80	7.93	7.93	7.93	0.38	0.90	± 12.0 %
2600	39.0	1.96	7.65	7.65	7.65	0.39	0.90	± 12.0 %
3500	37.9	2.91	7.30	7.30	7.30	0.30	1.30	± 13.1 %
3700	37.7	3.12	7.20	7.20	7.20	0.30	1.30	± 13.1 %
5250	35.9	4.71	5.39	5.39	5.39	0.40	1.80	± 13.1 %
5600	35.5	5.07	4.67	4.67	4.67	0.40	1.80	± 13.1 %
5750	35.4	5.22	4.99	4.99	4.99	0.40	1.80	± 13.1 %

 $<sup>^{\</sup>rm C}$  Frequency validity above 300 MHz of  $\pm$  100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to  $\pm$  50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is  $\pm$  10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to  $\pm$  110 MHz. Fat frequencies below 3 GHz, the validity of tissue parameters (ε and σ) can be relaxed to  $\pm$  10% if liquid compensation formula is applied to

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

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

EX3DV4- SN:7488 January 21, 2020

#### DASY/EASY - Parameters of Probe: EX3DV4 - SN:7488

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

f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	55.5	0.96	11.35	11.35	11.35	0.47	0.80	± 12.0 %
835	55.2	0.97	11.04	11.04	11.04	0.40	0.87	± 12.0 %
1750	53.4	1.49	8.77	8.77	8.77	0.39	0.86	± 12.0 %
1900	53.3	1.52	8.33	8.33	8.33	0.41	0.86	± 12.0 %
2300	52.9	1.81	8.11	8.11	8.11	0.40	0.90	± 12.0 %
2450	52.7	1.95	8.02	8.02	8.02	0.37	0.90	± 12.0 %
2600	52.5	2.16	7.69	7.69	7.69	0.27	0.98	± 12.0 %
3500	51.3	3.31	7.00	7.00	7.00	0.40	1.35	± 13.1 %
3700	51.0	3.55	6.85	6.85	6.85	0.40	1.35	± 13.1 %
5250	48.9	5.36	4.90	4.90	4.90	0.50	1.90	± 13.1 %
5600	48.5	5.77	4.13	4.13	4.13	0.50	1.90	± 13.1 %
5750	48.3	5.94	4.37	4.37	4.37	0.50	1.90	± 13.1 %

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

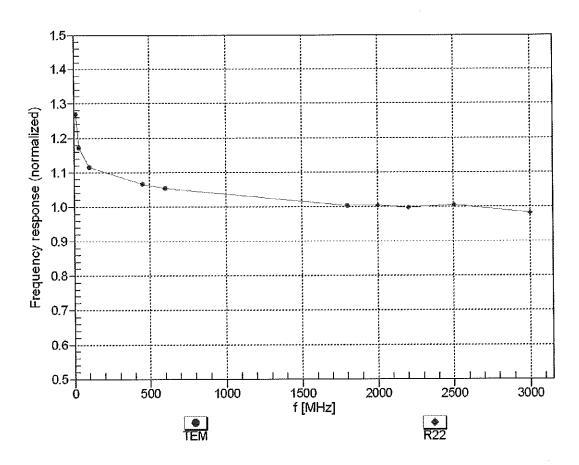
<sup>6</sup> MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.

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

the ConvF uncertainty for indicated target tissue parameters.

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

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

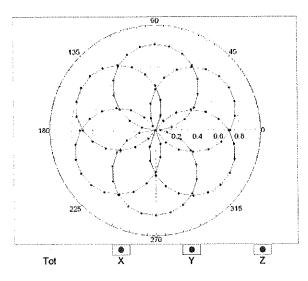


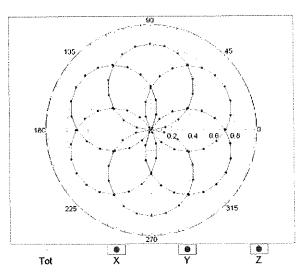
Uncertainty of Frequency Response of E-field: ± 6.3% (k=2)

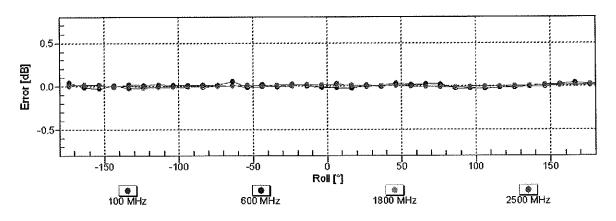
# Receiving Pattern ( $\phi$ ), $\theta = 0^{\circ}$

f=600 MHz,TEM

f=1800 MHz,R22

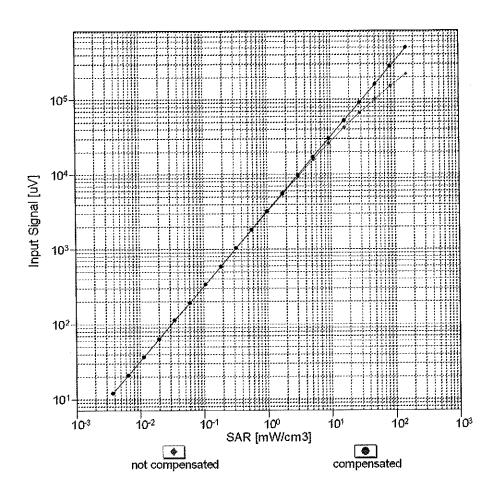


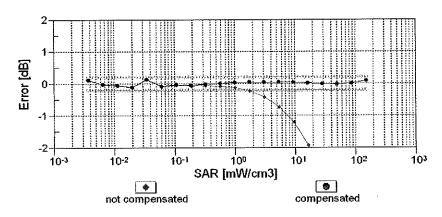




Uncertainty of Axial Isotropy Assessment: ± 0.5% (k=2)

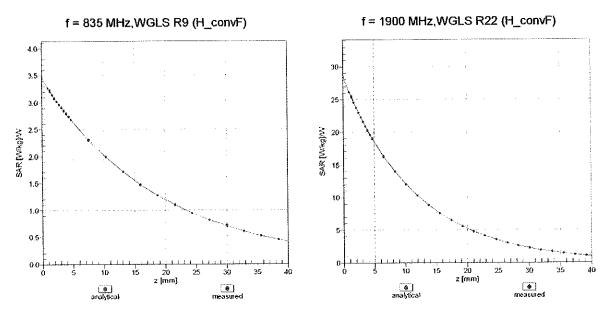
## Dynamic Range f(SAR<sub>head</sub>) (TEM cell , f<sub>eval</sub>= 1900 MHz)



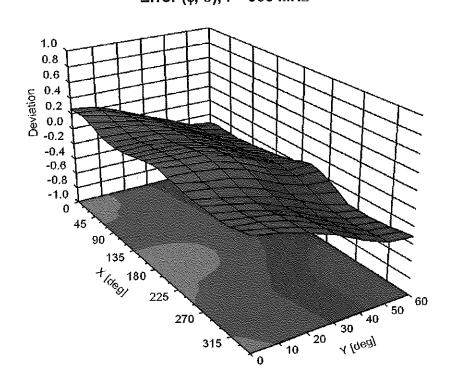


Uncertainty of Linearity Assessment: ± 0.6% (k=2)

## **Conversion Factor Assessment**



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



## **Appendix: Modulation Calibration Parameters**

UID	Rev	Communication System Name	Group	PAR	Unc <sup>E</sup>
•	1101	Sommandation System Name	Gloup	(dB)	(k≃2)
0		CW	CW	0.00	± 4.7 %
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	± 9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9.6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	± 9.6 %
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	± 9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	± 9.6 %
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	± 9.6 %
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	± 9.6 %
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	± 9.6 %
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	± 9.6 %
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	± 9.6 %
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	±9.6%
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6 %
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	±9.6%
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	± 9.6 %
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3,83	± 9.6 %
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6%
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	± 9.6 %
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	± 9.6 %
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	±9.6%
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	±9.6%
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	± 9.6 %
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	± 9.6 %
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	± 9.6 %
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	± 9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	±9.6%
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	± 9.6 %
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	± 9.6 %
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	± 9.6 %
10062	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	± 9.6 %
10063	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6 %
10064	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	± 9.6 %
10065	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9.6 %
10066	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	± 9.6 %
10067	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10068	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6 %
10069	CAC	IEEE 802.11a/h WIFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	± 9.6 %
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	± 9.6 %
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	±9.6%
10073	CAB CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps) IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	9.94	±9.6%
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30 10.77	±9.6%
10075	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN WLAN	10.77	± 9.6 % ± 9.6 %
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	11.00	±9.6 %
10077	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10081	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	± 9.6 %
10097	CAB	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10098	CAB	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	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 %
10100	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10102	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10103	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10104	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6 %
10105	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %
10108	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	± 9.6 %
	, ,				

40400	T 0.4.0	L TC FDB (OA FDIII) 1000/ DB (AAA)	T		
10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	± 9.6 %
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10114	CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10115	CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	±9.6 %
10144	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	± 9.6 %
10147	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6%
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 %
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	± 9.6 %
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9,21	± 9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10174	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10177	CAI	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10178	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10179	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	±9.6 %
10181	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	±9.6 %
10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10185	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	±9.6 %
10193	CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	±9.6 %
10194	CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	
10195	CAC	IEEE 802.11n (HT Greenfield, 55 Mbps, 64-QAM)	WLAN	8.21	± 9.6 % ± 9.6 %
10195	CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	
10197	CAC	IEEE 802.11n (HT Mixed, 8.5 Mbps, BPSK)	WLAN		±9.6%
10197	CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)		8.13	±9.6 %
10219	CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN WLAN	8.27	±9.6%
10213	, UAU	I ILLE OUZ. I III (I II IMIAGU, 1.2 IMINPS, DEON)	LANTHIA	8.03	± 9.6 %

10221 CAD   IEEE 802.11n (H1 Mixed, 25.2 Mbps, 64-QAM)	40000	040		T		
10222   CAC   IEEE 802.11n (HT Mixed, 16 Mbps, 18-OAM)	10220	CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10222   CAC   IEEE 802.11n (HT Mixed, 16 Mbps, 18-OAM)	10221	CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
19223   CAC   IEEE 802.11 (IH TIMES, 95 Mbps, 16-CAM)	10222	CAC				
19224   CAC   IEEE B02.11n (HT Mixed, 150 Mbps, 64-QAM)		* *				
10225   CAB						
1022E   CAB		CAC	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	± 9.6 %
19226   CAB	10225	CAB	UMTS-FDD (HSPA+)	WCDMA	5.97	+96%
1022F   CAB						
10229   CAB   ITE-TDD (SC-FDMA, 1 RB, 3 MHz, 6-GAM)   ITE-TDD   9.22   9.6 %     10230   CAD   ITE-TDD (SC-FDMA, 1 RB, 3 MHz, 6-GAM)   ITE-TDD   10.25   9.6 %     10231   CAD   ITE-TDD (SC-FDMA, 1 RB, 3 MHz, 6-GAM)   ITE-TDD   10.25   9.6 %     10232   CAG   ITE-TDD (SC-FDMA, 1 RB, 3 MHz, 6-GAM)   ITE-TDD   10.25   9.6 %     10233   CAG   ITE-TDD (SC-FDMA, 1 RB, 3 MHz, 6-GAM)   ITE-TDD   10.25   9.6 %     10233   CAG   ITE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-GAM)   ITE-TDD   10.25   9.6 %     10234   CAG   ITE-TDD (SC-FDMA, 1 RB, 5 MHz, 6-GAM)   ITE-TDD   10.25   9.6 %     10235   CAG   ITE-TDD (SC-FDMA, 1 RB, 5 MHz, 6-GAM)   ITE-TDD   10.25   9.6 %     10236   CAG   ITE-TDD (SC-FDMA, 1 RB, 5 MHz, 6-GAM)   ITE-TDD   9.48   9.6 %     10237   CAG   ITE-TDD (SC-FDMA, 1 RB, 10 MHz, 6-GAM)   ITE-TDD   9.48   9.6 %     10238   CAG   ITE-TDD (SC-FDMA, 1 RB, 10 MHz, 6-GAM)   ITE-TDD   9.21   9.6 %     10239   CAG   ITE-TDD (SC-FDMA, 1 RB, 10 MHz, 6-GAM)   ITE-TDD   9.21   9.6 %     10239   CAG   ITE-TDD (SC-FDMA, 1 RB, 10 MHz, 6-GAM)   ITE-TDD   9.21   9.6 %     10239   CAF   ITE-TDD (SC-FDMA, 1 RB, 15 MHz, 10 MHz, 6-GAM)   ITE-TDD   9.21   9.6 %     10239   CAF   ITE-TDD (SC-FDMA, 1 RB, 15 MHz, 6-GAM)   ITE-TDD   9.22   9.6 %     10230   CAF   ITE-TDD (SC-FDMA, 1 RB, 15 MHz, 6-GAM)   ITE-TDD   9.82   9.6 %     10240   CAF   ITE-TDD (SC-FDMA, 1 RB, 15 MHz, 6-GAM)   ITE-TDD   9.82   9.6 %     10240   CAF   ITE-TDD (SC-FDMA, 1 RB, 15 MHz, 6-GAM)   ITE-TDD   9.82   9.6 %     10241   CAB   ITE-TDD (SC-FDMA, 50% RB, 1 A MHz, 6-GAM)   ITE-TDD   9.82   9.6 %     10242   CAB   ITE-TDD (SC-FDMA, 50% RB, 1 A MHz, 6-GAM)   ITE-TDD   9.82   9.6 %     10244   CAB   ITE-TDD (SC-FDMA, 50% RB, 3 MHz, 6-GAM)   ITE-TDD   9.64   9.6 %     10245   CAD   ITE-TDD (SC-FDMA, 50% RB, 3 MHz, 6-GAM)   ITE-TDD   9.64   9.6 %     10246   CAD   ITE-TDD (SC-FDMA, 50% RB, 3 MHz, 6-GAM)   ITE-TDD   9.96   9.6 %     10246   CAD   ITE-TDD (SC-FDMA, 50% RB, 3 MHz, 6-GAM)   ITE-TDD   9.91   9.6 %     10248   CAG   ITE-TDD (SC-FDMA, 50% RB, 3 MHz, 6-GAM)   ITE						
19229   CAD   LTE-TDD   (SC-FDMA, 1 RB, 3 MHz, 16-CAM)				LTE-TDD	10.26	± 9.6 %
10229   CAD   LTE-TDD   (SC-FDMA, 1 RB, 3 MHz, 16-QAM)   LTE-TDD   9.48   ± 9.6 %   10231   CAD   LTE-TDD   (SC-FDMA, 1 RB, 3 MHz, QPSK)   LTE-TDD   9.19   ± 9.6 %   10232   CAD   LTE-TDD   (SC-FDMA, 1 RB, 3 MHz, QPSK)   LTE-TDD   9.19   ± 9.6 %   10233   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 64-QAM)   LTE-TDD   10.25   ± 9.6 %   10233   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 64-QAM)   LTE-TDD   10.25   ± 9.6 %   10234   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 64-QAM)   LTE-TDD   10.25   ± 9.6 %   10235   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 64-QAM)   LTE-TDD   9.48   ± 9.6 %   10235   CAG   LTE-TDD   (SC-FDMA, 1 RB, 10 MHz, 2 K-QAM)   LTE-TDD   9.48   ± 9.6 %   10236   CAG   LTE-TDD   (SC-FDMA, 1 RB, 10 MHz, 2 K-QAM)   LTE-TDD   9.48   ± 9.6 %   10238   CAG   LTE-TDD   (SC-FDMA, 1 RB, 10 MHz, 2 K-QAM)   LTE-TDD   9.21   ± 9.6 %   10238   CAF   LTE-TDD   (SC-FDMA, 1 RB, 10 MHz, 2 K-QAM)   LTE-TDD   9.21   ± 9.6 %   10239   CAF   LTE-TDD   (SC-FDMA, 1 RB, 10 MHz, 2 K-QAM)   LTE-TDD   9.48   ± 9.6 %   10239   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   9.48   ± 9.6 %   10240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   9.48   ± 9.6 %   10241   CAB   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   9.48   ± 9.6 %   10242   CAB   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   9.21   ± 9.6 %   10241   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.21   ± 9.6 %   10244   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.22   ± 9.6 %   10244   CAB   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 69K)   LTE-TDD   9.26   ± 9.6 %   10244   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 69K)   LTE-TDD   9.06   ± 9.6 %   10244   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 69K)   LTE-TDD   9.06   ± 9.6 %   10244   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 69K)   LTE-TDD   9.09   ± 9.6 %   10244   CAD   LTE-TDD   SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   9.09   ± 9.6 %   10244   CAD   LTE-TDD   SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.81   ± 9.6 %   10244   C	10228	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	± 9.6 %
10230   CAD   LTE-TDD   (SC-FDMA, 1 RB, 3 MHz, 64-CAM)	10229	CAD				
10231   CAD   LTE-TDD   (SC-FDMA, 1 RB, 3 MHz, OPSK)   LTE-TDD   9.19   ± 9.6 %   10233   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 1 G-OAM)   LTE-TDD   10.25   ± 9.6 %   10234   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 16-QAM)   LTE-TDD   10.25   ± 9.6 %   10235   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 16-QAM)   LTE-TDD   9.21   ± 9.6 %   10236   CAG   LTE-TDD   (SC-FDMA, 1 RB, 10 MHz, 16-QAM)   LTE-TDD   10.25   ± 9.6 %   10236   CAG   LTE-TDD   (SC-FDMA, 1 RB, 10 MHz, 16-QAM)   LTE-TDD   10.25   ± 9.6 %   10236   CAG   LTE-TDD   (SC-FDMA, 1 RB, 10 MHz, 16-QAM)   LTE-TDD   10.25   ± 9.6 %   10237   CAG   LTE-TDD   (SC-FDMA, 1 RB, 10 MHz, 16-QAM)   LTE-TDD   9.21   ± 9.6 %   10238   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   9.48   ± 9.6 %   10239   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 2 M-QAM)   LTE-TDD   9.48   ± 9.6 %   10240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 2 M-QAM)   LTE-TDD   9.48   ± 9.6 %   10240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 2 M-QAM)   LTE-TDD   9.48   ± 9.6 %   10242   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1 A MHz, 6-QAM)   LTE-TDD   9.21   ± 9.6 %   10244   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1 A MHz, 6-QAM)   LTE-TDD   9.80   ± 9.6 %   10244   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1 A MHz, 6-PSK)   LTE-TDD   9.80   ± 9.6 %   10244   CAD   LTE-TDD   (SC-FDMA, 50% RB, 1 A MHz, 6-PSK)   LTE-TDD   9.80   ± 9.6 %   10244   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 4 PSK)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 4 PSK)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 4 PSK)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 6 PSK)   LTE-TDD   9.90   ± 9.6 %   10248   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 6 PSK)   LTE-TDD   9.90   ± 9.6 %   10248   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 6 PSK)   LTE-TDD   9.91   ± 9.6 %   10249   CAG   LTE-TDD   SC-FDMA, 50% RB, 5 MHz, 6 PSK)   LTE-TDD   9.91   ± 9.6 %   10249   CAG   LTE-TDD   SC-FDMA, 50% RB, 5 MHz, 6 PSK)   LTE-TDD   9.91   ±						
10233   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 46-CAM)					10.25	
10233   CAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 46-QAM)   LTE-TDD   9.48   ± 9.6 %   10234   CAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 40-QAM)   LTE-TDD   9.21   ± 9.6 %   10234   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 10-QAM)   LTE-TDD   9.21   ± 9.6 %   10236   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 10-QAM)   LTE-TDD   10.25   ± 9.6 %   10236   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 2 GPSK)   LTE-TDD   10.25   ± 9.6 %   10237   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 2 GPSK)   LTE-TDD   10.25   ± 9.6 %   10238   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 2 GPSK)   LTE-TDD   9.48   ± 9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 GPSK)   LTE-TDD   9.48   ± 9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 GPSK)   LTE-TDD   9.21   ± 9.6 %   10241   CAB   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 GPSK)   LTE-TDD   9.21   ± 9.6 %   10242   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-CAM)   LTE-TDD   9.21   ± 9.6 %   10243   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 6-CAM)   LTE-TDD   9.86   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 6-CAM)   LTE-TDD   9.86   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 6-CAM)   LTE-TDD   9.46   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 0.4 CAM)   LTE-TDD   9.46   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 6-CAM)   LTE-TDD   9.46   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 6-CAM)   LTE-TDD   9.46   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 6-CAM)   LTE-TDD   10.06   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 6-CAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAB   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 6-CAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAB   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 6-CAM)   LTE-TDD   9.01   ± 9.6 %   10246   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 6-CAM)   LTE-TDD   9.01   ± 9.6 %   10246   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 6-CAM)   LTE-TDD   9.01   ± 9.6 %   10246   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 6-CAM)   LTE-TDD   9.01   ± 9.6 %   10246   CAG   LTE-TDD (SC-FDMA, 50%	10231	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
19233   CAG   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 64-CAM)	10232	CAG	LTE-TDD (SC-FDMA_1 RB_5 MHz_16-QAM)	I TE-TOD	9.48	
10234   CAG   LTE-TDD   SC-FDMA, 1RB, 5 MHz, GPSK)   LTE-TDD   9.21   ±9.6 %     10236   CAG   LTE-TDD   SC-FDMA, 1RB, 10 MHz, 16-QAM)   LTE-TDD   10.25   ±9.6 %     10237   CAG   LTE-TDD   CSC-FDMA, 1 RB, 10 MHz, 2 GPSK)   LTE-TDD   10.25   ±9.6 %     10238   CAG   LTE-TDD   CSC-FDMA, 1 RB, 10 MHz, 2 GPSK)   LTE-TDD   9.21   ±9.6 %     10239   CAF   LTE-TDD   CSC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   9.25   ±9.6 %     10239   CAF   LTE-TDD   CSC-FDMA, 1 RB, 15 MHz, 2 GPSK)   LTE-TDD   10.25   ±9.6 %     10240   CAF   LTE-TDD   CSC-FDMA, 1 RB, 15 MHz, 2 GPSK)   LTE-TDD   10.25   ±9.6 %     10241   CAB   LTE-TDD   CSC-FDMA, 1 RB, 15 MHz, 2 GPSK)   LTE-TDD   9.21   ±9.6 %     10242   CAB   LTE-TDD   CSC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.86   ±9.6 %     10243   CAB   LTE-TDD   CSC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.86   ±9.6 %     10244   CAB   LTE-TDD   CSC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.86   ±9.6 %     10245   CAD   LTE-TDD   CSC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   9.46   ±9.6 %     10246   CAD   LTE-TDD   CSC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   9.46   ±9.6 %     10247   CAG   LTE-TDD   CSC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ±9.6 %     10248   CAG   LTE-TDD   CSC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ±9.6 %     10249   CAG   LTE-TDD   CSC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91   ±9.6 %     10249   CAG   LTE-TDD   CSC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91   ±9.6 %     10249   CAG   LTE-TDD   CSC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91   ±9.6 %     10249   CAG   LTE-TDD   CSC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91   ±9.6 %     10250   CAG   LTE-TDD   CSC-FDMA, 50% RB, 10 MHz, GPSK)   LTE-TDD   9.91   ±9.6 %     10251   CAG   LTE-TDD   CSC-FDMA, 50% RB, 10 MHz, GPSK)   LTE-TDD   9.92   ±9.6 %     10252   CAG   LTE-TDD   CSC-FDMA, 50% RB, 10 MHz, GPSK)   LTE-TDD   9.92   ±9.6 %     10253   CAF   LTE-TDD   CSC-FDMA, 50% RB, 10 MHz, GPSK)   LTE-TDD   9.98   ±9.6 %     10256   CAB   LTE-TDD   CSC-FDMA, 50% RB, 10 MHz,						
10236   CAG   LTE-TDD   SC-FDMA, 1 RB, 10 MHz, 16-OAM)						
10236   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)   LTE-TDD   10.25   ± 9.6 %   10237   CAG   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)   LTE-TDD   9.21   ± 9.6 %   10238   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   9.48   ± 9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 26-QAM)   LTE-TDD   9.25   ± 9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.21   ± 9.6 %   10241   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.22   ± 9.6 %   10242   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.86   ± 9.6 %   10243   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.86   ± 9.6 %   10243   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.86   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.86   ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   9.66   ± 9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10247   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.10   ± 9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.10   ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.10   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.11   ± 9.6 %   10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.11   ± 9.6 %   10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.11   ± 9.6 %   10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CA			LTE-TOD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
19236   CAG	10235	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10237   CAG   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, L9-SK)   LTE-TDD   9.41 ± 9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 18-QAM)   LTE-TDD   9.48 ± 9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 28-QAM)   LTE-TDD   9.25 ± 9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 29-SK)   LTE-TDD   9.21 ± 9.6 %   10241   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.82 ± 9.6 %   10242   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.82 ± 9.6 %   10243   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.86 ± 9.6 %   10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.46 ± 9.6 %   10244   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   9.46 ± 9.6 %   10244   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   9.46 ± 9.6 %   10244   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06 ± 9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06 ± 9.6 %   10247   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.90 ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91 ± 9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.92 ± 9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.92 ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.92 ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 6 MHz, 10-QAM)   LTE-TDD   9.92 ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 16-QAM)   LTE-TDD   9.92 ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 16-QAM)   LTE-TDD   9.21 ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 16-QAM)   LTE-TDD   9.22 ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 16-QAM)   LTE-TDD   9.22 ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 64-QAM)   LTE-TDD   9.20 ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 64-QAM)   LTE-TDD   9.90 ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 100% RB, 16 MHz, 64-QAM)   LTE-TDD	10236	CAG		<del></del>		
19238   CAF   LTE-TDD   SC-FDMA, 1 RB, 15 MHz, 16-OAM    LTE-TDD   9.48   ± 9.6 %   19240   CAF   LTE-TDD   SC-FDMA, 1 RB, 15 MHz, 64-OAM    LTE-TDD   10.25   ± 9.6 %   19241   CAB   LTE-TDD   SC-FDMA, 1 RB, 15 MHz, 64-OAM    LTE-TDD   9.21   ± 9.6 %   19241   CAB   LTE-TDD   SC-FDMA, 50% RB, 14 MHz, 16-QAM    LTE-TDD   9.82   ± 9.6 %   19242   CAB   LTE-TDD   SC-FDMA, 50% RB, 14 MHz, 64-OAM    LTE-TDD   9.86   ± 9.6 %   19243   CAB   LTE-TDD   SC-FDMA, 50% RB, 14 MHz, 64-OAM    LTE-TDD   9.86   ± 9.6 %   19243   CAB   LTE-TDD   SC-FDMA, 50% RB, 14 MHz, 64-OAM    LTE-TDD   9.86   ± 9.6 %   19244   CAD   LTE-TDD   SC-FDMA, 50% RB, 14 MHz, 64-OAM    LTE-TDD   10.06   ± 9.6 %   19245   CAD   LTE-TDD   SC-FDMA, 50% RB, 3 MHz, 64-OAM    LTE-TDD   10.06   ± 9.6 %   19246   CAD   LTE-TDD   SC-FDMA, 50% RB, 3 MHz, 64-OAM    LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD   SC-FDMA, 50% RB, 3 MHz, 64-OAM    LTE-TDD   10.06   ± 9.6 %   10247   CAG   LTE-TDD   SC-FDMA, 50% RB, 5 MHz, 64-OAM    LTE-TDD   9.91   ± 9.6 %   10248   CAG   LTE-TDD   SC-FDMA, 50% RB, 5 MHz, 64-OAM    LTE-TDD   9.91   ± 9.6 %   10249   CAG   LTE-TDD   SC-FDMA, 50% RB, 5 MHz, 64-OAM    LTE-TDD   9.91   ± 9.6 %   10249   CAG   LTE-TDD   SC-FDMA, 50% RB, 5 MHz, 64-OAM    LTE-TDD   9.92   ± 9.6 %   10250   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 0F-OAM    LTE-TDD   9.92   ± 9.6 %   10250   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 0F-OAM    LTE-TDD   9.92   ± 9.6 %   10250   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 0F-OAM    LTE-TDD   9.92   ± 9.6 %   10251   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 0F-OAM    LTE-TDD   9.92   ± 9.6 %   10253   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 0F-OAM    LTE-TDD   9.92   ± 9.6 %   10255   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 0F-OAM    LTE-TDD   9.92   ± 9.6 %   10255   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 0F-OAM    LTE-TDD   9.92   ± 9.6 %   10255   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 0F-OAM    LTE-TDD   9.90   ± 9.6 %   10255   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 0F-OAM    LTE-TDD   9.90						
10239   CAF   LTE-TDD   SC-FDMA, 1 RB, 15 MHz, 64-QAM    LTE-TDD   10.25   ±9.6 %   10241   CAB   LTE-TDD   SC-FDMA, 10 RB, 15 MHz, QPSK    LTE-TDD   9.21   ±9.6 %   10242   CAB   LTE-TDD   SC-FDMA, 50% RB, 14 MHz, 16-QAM    LTE-TDD   9.82   ±9.6 %   10242   CAB   LTE-TDD   SC-FDMA, 50% RB, 14 MHz, QPSK    LTE-TDD   9.86   ±9.6 %   10242   CAB   LTE-TDD   SC-FDMA, 50% RB, 14 MHz, QPSK    LTE-TDD   9.46   ±9.6 %   10244   CAB   LTE-TDD   SC-FDMA, 50% RB, 3 MHz, 16-QAM    LTE-TDD   10.06   ±9.6 %   10244   CAD   LTE-TDD   SC-FDMA, 50% RB, 3 MHz, 16-QAM    LTE-TDD   10.06   ±9.6 %   10245   CAD   LTE-TDD   SC-FDMA, 50% RB, 3 MHz, 64-QAM    LTE-TDD   10.06   ±9.6 %   10246   CAD   LTE-TDD   SC-FDMA, 50% RB, 3 MHz, 64-QAM    LTE-TDD   10.06   ±9.6 %   10247   CAG   LTE-TDD   SC-FDMA, 50% RB, 5 MHz, 64-QAM    LTE-TDD   9.30   ±9.6 %   10248   CAG   LTE-TDD   SC-FDMA, 50% RB, 5 MHz, 64-QAM    LTE-TDD   10.09   ±9.6 %   10249   CAG   LTE-TDD   SC-FDMA, 50% RB, 6 MHz, 64-QAM    LTE-TDD   10.09   ±9.6 %   10249   CAG   LTE-TDD   SC-FDMA, 50% RB, 6 MHz, 64-QAM    LTE-TDD   10.09   ±9.6 %   10250   CAG   LTE-TDD   SC-FDMA, 50% RB, 6 MHz, 64-QAM    LTE-TDD   10.09   ±9.6 %   10250   CAG   LTE-TDD   SC-FDMA, 50% RB, 6 MHz, 64-QAM    LTE-TDD   9.21   ±9.6 %   10250   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 16-QAM    LTE-TDD   10.17   ±9.6 %   10252   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 16-QAM    LTE-TDD   10.17   ±9.6 %   10252   CAG   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 64-QAM    LTE-TDD   9.24   ±9.6 %   10253   CAF   LTE-TDD   SC-FDMA, 50% RB, 16 MHz, 64-QAM    LTE-TDD   9.90   ±9.6 %   10255   CAF   LTE-TDD   SC-FDMA, 50% RB, 16 MHz, 64-QAM    LTE-TDD   9.90   ±9.6 %   10255   CAF   LTE-TDD   SC-FDMA, 50% RB, 16 MHz, 64-QAM    LTE-TDD   9.90   ±9.6 %   10255   CAF   LTE-TDD   SC-FDMA, 50% RB, 16 MHz, 64-QAM    LTE-TDD   9.90   ±9.6 %   10255   CAF   LTE-TDD   SC-FDMA, 100% RB, 14 MHz, 64-QAM    LTE-TDD   9.90   ±9.6 %   10256   CAB   LTE-TDD   SC-FDMA, 100% RB, 14 MHz, 64-QAM    LTE-TDD   9.90   ±9.6 %   10256   CA						
102240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, CPSK)   LTE-TDD   9,21   ±9.6 %   10241   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9,86   ±9.6 %   10242   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9,86   ±9.6 %   10243   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9,46   ±9.6 %   10244   CAD   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   10.06   ±9.6 %   10245   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ±9.6 %   10245   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ±9.6 %   10246   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   9,30   ±9.6 %   10247   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9,30   ±9.6 %   10248   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9,91   ±9.6 %   10248   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9,91   ±9.6 %   10249   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9,29   ±9.6 %   10250   CAG   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 0F-QAM)   LTE-TDD   9,29   ±9.6 %   10250   CAG   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 0F-QAM)   LTE-TDD   9,29   ±9.6 %   10251   CAG   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 0F-QAM)   LTE-TDD   10.17   ±9.6 %   10252   CAG   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 0F-QAM)   LTE-TDD   10.17   ±9.6 %   10253   CAG   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 0F-QAM)   LTE-TDD   10.17   ±9.6 %   10255   CAG   LTE-TDD   (SC-FDMA, 50% RB, 16 MHz, 0F-QAM)   LTE-TDD   10.17   ±9.6 %   10255   CAG   LTE-TDD   (SC-FDMA, 50% RB, 16 MHz, 0F-QAM)   LTE-TDD   10.17   ±9.6 %   10255   CAG   LTE-TDD   (SC-FDMA, 50% RB, 16 MHz, 0F-QAM)   LTE-TDD   10.14   ±9.6 %   10255   CAF   LTE-TDD   (SC-FDMA, 50% RB, 16 MHz, 0F-QAM)   LTE-TDD   9.04   ±9.6 %   10255   CAF   LTE-TDD   (SC-FDMA, 100% RB, 16 MHz, 0F-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAB   LTE-TDD   (SC-FDMA, 100% RB, 16 MHz, 0F-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAB   LTE-TDD   (SC-FDMA, 100% RB, 16 MHz, 0F-QAM)		CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
102240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, CPSK)   LTE-TDD   9,21   ±9.6 %   10241   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9,86   ±9.6 %   10242   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9,86   ±9.6 %   10243   CAB   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9,46   ±9.6 %   10244   CAD   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   10.06   ±9.6 %   10245   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ±9.6 %   10245   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ±9.6 %   10246   CAD   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   9,30   ±9.6 %   10247   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9,30   ±9.6 %   10248   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9,91   ±9.6 %   10248   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9,91   ±9.6 %   10249   CAG   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9,29   ±9.6 %   10250   CAG   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 0F-QAM)   LTE-TDD   9,29   ±9.6 %   10250   CAG   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 0F-QAM)   LTE-TDD   9,29   ±9.6 %   10251   CAG   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 0F-QAM)   LTE-TDD   10.17   ±9.6 %   10252   CAG   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 0F-QAM)   LTE-TDD   10.17   ±9.6 %   10253   CAG   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 0F-QAM)   LTE-TDD   10.17   ±9.6 %   10255   CAG   LTE-TDD   (SC-FDMA, 50% RB, 16 MHz, 0F-QAM)   LTE-TDD   10.17   ±9.6 %   10255   CAG   LTE-TDD   (SC-FDMA, 50% RB, 16 MHz, 0F-QAM)   LTE-TDD   10.17   ±9.6 %   10255   CAG   LTE-TDD   (SC-FDMA, 50% RB, 16 MHz, 0F-QAM)   LTE-TDD   10.14   ±9.6 %   10255   CAF   LTE-TDD   (SC-FDMA, 50% RB, 16 MHz, 0F-QAM)   LTE-TDD   9.04   ±9.6 %   10255   CAF   LTE-TDD   (SC-FDMA, 100% RB, 16 MHz, 0F-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAB   LTE-TDD   (SC-FDMA, 100% RB, 16 MHz, 0F-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAB   LTE-TDD   (SC-FDMA, 100% RB, 16 MHz, 0F-QAM)	10239	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	I TE-TOD	10.25	+96%
10241   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.62   ± 9.6 %   10242   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.68   ± 9.6 %   10244   CAD   LTE-TDD (SC-FDMA, 50% RB, 3.4 MHz, 64-QAM)   LTE-TDD   9.68   ± 9.6 %   10244   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   ± 9.6 %   10245   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   9.30   ± 9.6 %   10247   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91   ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.00   ± 9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.00   ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.29   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.29   ± 9.6 %   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.24   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.24   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 16-QAM)   LTE-TDD   9.24   ± 9.6 %   10254   CAG   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 16-QAM)   LTE-TDD   9.24   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 19-SM)   LTE-TDD   9.24   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 19-SM)   LTE-TDD   9.24   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.24   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.24   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.98   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.98   ± 9.6 %   10257   CAF   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.98   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.98   ± 9.6 %				<del>}</del>		
10242   CAB						
10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.46   ± 9.6 %   10245   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 04-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 04-QAM)   LTE-TDD   9.30   ± 9.6 %   10247   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.91   ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.91   ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   10.09   ± 9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.29   ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.21   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 20-QAM)   LTE-TDD   9.21   ± 9.6 %   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 20-QAM)   LTE-TDD   10.17   ± 9.6 %   10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 20-QAM)   LTE-TDD   10.17   ± 9.6 %   10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 20-QAM)   LTE-TDD   9.20   ± 9.6 %   10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 20-QAM)   LTE-TDD   9.90   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 20-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 20-QAM)   LTE-TDD   9.20   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 20-QAM)   LTE-TDD   9.20   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 20-QAM)   LTE-TDD   9.60   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 20-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.21   ± 9.6 %   1025			LTE-TOD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)			
10244   CAB   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.46   ± 9.6 %   10245   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 04-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 04-QAM)   LTE-TDD   9.30   ± 9.6 %   10247   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.91   ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.91   ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   10.09   ± 9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.29   ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.21   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 20-QAM)   LTE-TDD   9.21   ± 9.6 %   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 20-QAM)   LTE-TDD   10.17   ± 9.6 %   10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 20-QAM)   LTE-TDD   10.17   ± 9.6 %   10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 20-QAM)   LTE-TDD   9.20   ± 9.6 %   10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 20-QAM)   LTE-TDD   9.90   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 20-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 20-QAM)   LTE-TDD   9.20   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 20-QAM)   LTE-TDD   9.20   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 20-QAM)   LTE-TDD   9.60   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 20-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.21   ± 9.6 %   1025	10242	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6 %
10244	10243	CAB		1		
10245   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   10.06   ± 9.6 %   10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   9.30   ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.91   ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   10.09   ± 9.6 %   10249   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)   LTE-TDD   9.29   ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)   LTE-TDD   9.29   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.81   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17   ± 9.6 %   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 64-QAM)   LTE-TDD   9.24   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.20   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.00   ± 9.6 %   10257   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.96   ± 9.6 %   10257   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.96   ± 9.6 %   10258   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.96   ± 9.6 %   10259   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.98   ± 9.6 %   10260   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.98   ± 9.6 %   10260   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.98   ± 9.6 %   10260   CAG   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.24   ± 9.6 %   10260   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.23   ± 9.6 %   10260   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.23   ± 9.6 %   10260   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.20   ± 9.6 %   10260   CAG   LTE-						
10246   CAD   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)						
10247   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91   ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.29   ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.29   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.81   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.81   ± 9.6 %   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.24   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.24   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.20   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.20   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.96   ± 9.6 %   10258   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.96   ± 9.6 %   10259   CAB   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.94   ± 9.6 %   10259   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.94   ± 9.6 %   10260   CAB   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.97   ± 9.6 %   10261   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.97   ± 9.6 %   10262   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.97   ± 9.6 %   10262   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.97   ± 9.6 %   10262   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.97   ± 9.6 %   10262   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.23   ± 9.6 %   10265   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.23   ± 9.6 %   10265   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.98   ± 9.6 %   10266   CAG   LTE-TDD (SC-F				LTE-TDD	10.06	± 9.6 %
10247   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91   ± 9.6 %   10248   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.29   ± 9.6 %   10250   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.29   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.81   ± 9.6 %   10251   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.81   ± 9.6 %   10252   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.24   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.24   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.20   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.20   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.96   ± 9.6 %   10258   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.96   ± 9.6 %   10259   CAB   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.94   ± 9.6 %   10259   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.94   ± 9.6 %   10260   CAB   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.97   ± 9.6 %   10261   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.97   ± 9.6 %   10262   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.97   ± 9.6 %   10262   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.97   ± 9.6 %   10262   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.97   ± 9.6 %   10262   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.23   ± 9.6 %   10265   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.23   ± 9.6 %   10265   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.98   ± 9.6 %   10266   CAG   LTE-TDD (SC-F	10246	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10248					·····	
10249						
10250   CAG						
10250   CAG	10249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10251	10250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	1 TE-TOD	9.81	
10252   CAG						
10253						
10254   CAF		CAG		LTE-TDD	9.24	± 9.6 %
10254   CAF	10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	±9.6%
10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.20   ± 9.6 %   10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.96   ± 9.6 %   10257   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)   LTE-TDD   10.08   ± 9.6 %   10258   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.34   ± 9.6 %   10259   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.98   ± 9.6 %   10260   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.97   ± 9.6 %   10260   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.97   ± 9.6 %   10261   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.97   ± 9.6 %   10262   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.24   ± 9.6 %   10263   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.83   ± 9.6 %   10264   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.23   ± 9.6 %   10264   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.23   ± 9.6 %   10266   CAG   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)   LTE-TDD   9.23   ± 9.6 %   10266   CAG   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)   LTE-TDD   10.10   ± 9.6 %   10267   CAG   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.30   ± 9.6 %   10268   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)   LTE-TDD   10.06   ± 9.6 %   10269   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)   LTE-TDD   10.10   ± 9.6 %   10269   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)   LTE-TDD   10.10   ± 9.6 %   10270   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)   LTE-TDD   10.11   ± 9.6 %   10270   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)   LTE-TDD   10.10   ± 9.6 %   10270   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)   LTE-TDD   10.11   ± 9.6 %   10270   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)   LTE-TDD   10.11   ± 9.6 %   10270   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)   LTE-TDD   10.11   ± 9.6 %   10271   CAA   PHS (QPSK)   MS 40000   RS 40000   RS 40000   RS 40000   RS 40000		CAF				
10256   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.96   ± 9.6 %   10257   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)   LTE-TDD   10.08   ± 9.6 %   10258   CAB   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.34   ± 9.6 %   10259   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.98   ± 9.6 %   10260   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.99   ± 9.6 %   10261   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.97   ± 9.6 %   10261   CAD   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.24   ± 9.6 %   10262   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)   LTE-TDD   9.24   ± 9.6 %   10262   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)   LTE-TDD   10.16   ± 9.6 %   10264   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.23   ± 9.6 %   10265   CAG   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)   LTE-TDD   9.23   ± 9.6 %   10266   CAG   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)   LTE-TDD   9.92   ± 9.6 %   10266   CAG   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, GA-QAM)   LTE-TDD   9.92   ± 9.6 %   10267   CAG   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, GA-QAM)   LTE-TDD   10.07   ± 9.6 %   10268   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GA-QAM)   LTE-TDD   9.30   ± 9.6 %   10268   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GA-QAM)   LTE-TDD   10.06   ± 9.6 %   10269   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GA-QAM)   LTE-TDD   10.13   ± 9.6 %   10270   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GA-QAM)   LTE-TDD   10.13   ± 9.6 %   10273   CAB   UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)   WCDMA   4.87   ± 9.6 %   10275   CAB   UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)   WCDMA   4.87   ± 9.6 %   10279   CAA   PHS (QPSK, BW 884MHz, Rolloff 0.5)   PHS   11.81   ± 9.6 %   10279   CAA   PHS (QPSK, BW 884MHz, Rolloff 0.5)   PHS   11.81   ± 9.6 %   10290   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.46   ± 9.6 %   10291   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.50   ± 9.6 %   10292   AAB   CDMA2000, RC3, SO55, Ful						
10257   CAB				-		
10258   CAB	10256	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10258   CAB	10257	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTF-TDD	10.08	+96%
10259						
10260						
10261   CAD					9.98	± 9.6 %
10261   CAD	10260	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	± 9.6 %
10262         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.6 %           10263         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.6 %           10264         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23         ± 9.6 %           10265         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM)         LTE-TDD         10.07         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         10.13         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP	10261	CAD		I TE_TOD	0.24	
10263         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.6 %           10264         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23         ± 9.6 %           10265         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK)         LTE-TDD         9.30         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK)         LTE-TDD         10.06         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         10.13         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         W 884MHz, Rollof					***************************************	
10264         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23         ± 9.6 %           10265         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         10.13         ± 9.6 %           10271         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10272         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10273         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4						
10264         CAG         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23         ± 9.6 %           10265         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10270         CAF         LTE-TDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.38)         PHS         11			LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	<u>10.1</u> 6	<u>± 9.6</u> %
10265         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91	10264	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	
10266         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10291         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         <						
10267         CAG         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.50         ± 9.6 % </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %     <						
10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 % </td <td>10267</td> <td>CAG</td> <td></td> <td>  LTE-TDD</td> <td>9.30</td> <td><u>±9.6 %</u></td>	10267	CAG		LTE-TDD	9.30	<u>±9.6 %</u>
10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %	10268	CAF	LTE-TDD (SC-FDMA, 100% RB. 15 MHz. 16-OAM)		10.06	
10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %						
10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10275         CAB         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 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %	10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	± 9.6 %
10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %			<del></del>			
10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %	***************************************	***************************************				± 9.6 %
10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %	10279	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	± 9.6 %
10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %		AAB		CDMA2000	3.39	± 9.6 %
10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %	10293	AAB				
10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10298 AAD LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 ± 9.6 %					***************************************	
						± 9.6 %
	10298	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
			<u> </u>			
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EX3DV4-- SN:7488 January 21, 2020

10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10301	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WIMAX	12.03	± 9.6 %
10302	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL	WiMAX	12.57	± 9.6 %
		symbols)			
10303	AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	12.52	±9.6%
10304	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	11.86	±9.6 %
10305	AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15	WiMAX	15.24	±9.6 %
		symbols)			
10306	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18	WiMAX	14.67	± 9.6 %
		symbols)			
10307	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18	WiMAX	14.49	± 9.6 %
40000		symbols)	1325 4 A 3 Z	44.40	
10308	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WiMAX	14.46	±9.6 %
10309	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18	WiMAX	14.58	±9.6 %
10310	AAA	symbols)   IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18	WiMAX	14.57	±9.6 %
10310	7001	symbols)	VVIIVIAA	14.57	1.9.0 %
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAA	IDEN 1:3	iDEN	10.51	± 9.6 %
10314	AAA	iDEN 1:6	iDEN	13.48	± 9.6 %
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	± 9.6 %
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10317	AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	± 9.6 %
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 %
10400	AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	±9.6 %
10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	± 9.6 %
10402	AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	±9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	± 9.6 %
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %
10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	± 9.6 %
10410	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL.	LTE-TDD	7.82	± 9.6 %
		Subframe=2,3,4,7,8,9, Subframe Conf=4)	İ		
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	±9.6%
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10417	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	WLAN	8.14	± 9.6 %
		Long preambule)			
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	WLAN	8.19	± 9.6 %
		Short preambule)			
10422	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
10425	AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6 %
10426	AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427	AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10430	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10431	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10432	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6 %
10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6 %
10434	AAA	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	±9.6 %
10435	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10447	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Subframe=2,3,4,7,8,9)	LTE EDD	7 56	± 9.6 %
10447	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	
10448 10449	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD LTE-FDD	7.53 7.51	± 9.6 % ± 9.6 %
1 10449	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)		1	
10450	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	± 9.6 %

January 21, 2020

10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	±9.6%
10453	AAD	Validation (Square, 10ms, 1ms)	Test	10.00	± 9.6 %
10456	AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	± 9.6 %
10457	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	±9.6%
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10460	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10701	1,010	Subframe=2,3,4,7,8,9)	LIL-100	1.02	± 3.0 %
10462	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL	LTE-TDD	8.30	± 9.6 %
	' ' ' '	Subframe=2,3,4,7,8,9)		0.00	= 5.6 %
10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL	LTE-TDD	8.56	± 9.6 %
		Subframe=2,3,4,7,8,9)			/*
10464	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL	LTE-TDD	8.32	±9.6%
	.]	Subframe=2,3,4,7,8,9)			
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
		Subframe=2,3,4,7,8,9)		<u> </u>	
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10469	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.56	±9.6%
		Subframe=2,3,4,7,8,9)			
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
	ļ	Subframe=2,3,4,7,8,9)			
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
	1	Subframe=2,3,4,7,8,9)			
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL	LTE-TDD	7.82	±9.6 %
40474	- A A P	Subframe=2,3,4,7,8,9)	175 700	0.00	1000
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
10475	1 4 4 5	Subframe=2,3,4,7,8,9)	I TE TOO	0.57	1.000
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
40477	1 A A E	Subframe=2,3,4,7,8,9)		0.22	1069/
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
10478	AAF	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
10476	AAF	Subframe=2,3,4,7,8,9)	LIE-100	0.57	1 9.0 %
10479	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
10473	AAD	Subframe=2,3,4,7,8,9)	LIL-IDD	1.14	1 3.0 %
10480	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL	LTE-TDD	8.18	± 9.6 %
10400	700	Subframe=2,3,4,7,8,9)		0.10	2 3.0 70
10481	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL	LTE-TDD	8.45	± 9.6 %
10701	1,4,5	Subframe=2,3,4,7,8,9)	-,- ,	0.10	20.0 %
10482	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL	LTE-TDD	7.71	± 9.6 %
10.02	" " "	Subframe=2,3,4,7,8,9)		'	
10483	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL	LTE-TDD	8.39	± 9.6 %
	1.010	Subframe=2,3,4,7,8,9)			,
10484	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL	LTE-TDD	8.47	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10485	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL	LTE-TDD	7.59	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10486	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL	LTE-TDD	8.38	± 9.6 %
	.].	Subframe=2,3,4,7,8,9)			
10487	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.60	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10488	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL	LTE-TDD	7.70	±9.6 %
		Subframe=2,3,4,7,8,9)			
10489	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL	LTE-TDD	8.31	± 9.6 %
ļ		Subframe=2,3,4,7,8,9)			
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL	LTE-TDD	8.54	± 9.6 %
	1=	Subframe=2,3,4,7,8,9)		<del> </del>	1
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %

	1	Subframe=2.2.4.7.9.0\			1
10492	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL	LTE-TDD	8.41	± 9.6 %
10402	\\\\L	Subframe=2,3,4,7,8,9)	LIE-IDD	0.41	I 9.0 %
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL	LTE-TDD	8.55	±9.6 %
		Subframe=2,3,4,7,8,9)			
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
10495	AAF	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL	LTE-TDD	8.37	± 9.6 %
10100	/ "	Subframe=2,3,4,7,8,9)		0.31	1 5.0 %
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL.	LTE-TDD	8.54	±9.6 %
40.407		Subframe=2,3,4,7,8,9)			
10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6 %
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL	LTE-TDD	8.40	±9.6 %
		Subframe=2,3,4,7,8,9)		0.40	2 0.0 /0
10499	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL	LTE-TDD	8.68	± 9.6 %
10500	AAC	Subframe=2,3,4,7,8,9)	1	77 077	
10000	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	± 9.6 %
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL	LTE-TDD	8.44	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL	LTE-TDD	8.52	± 9.6 %
10503	AAF	Subframe=2,3,4,7,8,9)   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL	LTE-TDD	7.72	± 9.6 %
10000	774	Subframe=2,3,4,7,8,9)	LIE-IDD	1.12	± 9.0 %
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL	LTE-TDD	8.31	± 9.6 %
	ļ <u>-</u>	Subframe=2,3,4,7,8,9)			
10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.54	± 9.6 %
10506	AAF	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
10000	, , , ,	Subframe=2,3,4,7,8,9)	LIC-1DD	1.74	1 3.0 /6
10507	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL	LTE-TDD	8.36	± 9.6 %
40500	2.45	Subframe=2,3,4,7,8,9)		ļ	
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	± 9.6 %
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL	LTE-TDD	7.99	±9.6 %
		Subframe=2,3,4,7,8,9)			
10510	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL	LTE-TDD	8.49	± 9.6 %
10511	AAE	Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL	LTE-TDD	8.51	± 9.6 %
10011	/ / / / _	Subframe=2,3,4,7,8,9)	LIE-IDD	0.01	I 9.0 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
40540		Subframe=2,3,4,7,8,9)			
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.42	± 9.6 %
10514	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL	LTE-TDD	8.45	±9.6 %
		Subframe=2,3,4,7,8,9)		0.40	2 3.0 70
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	± 9.6 %
10517 10518	AAA AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10519	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN WLAN	8.23 8.39	± 9.6 % ± 9.6 %
10520	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	± 9.6 %
10521	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	± 9.6 %
10522	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10523	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	± 9.6 %
10524 10525	AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	WLAN WLAN	8.27 8.36	±9.6 % ±9.6 %
10526	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6 %
10527	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	WLAN	8.21	± 9.6 %
10528	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6 %
10529 10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6 %
10531	AAB AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle) IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	WLAN WLAN	8.43	±9.6%
10533	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	WLAN	8.29 8.38	± 9.6 % ± 9.6 %
			1	1 0.00	_ = 0.0 /0

10534	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	138/1 651	1 0 4F	1
10535	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10537	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	WLAN	8.32	± 9.6 %
10537	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	WLAN	8.44	± 9.6 %
10540	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	WLAN	8.54	± 9.6 %
10540	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	WLAN	8.46	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	WLAN	8.65	± 9.6 %
10544	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	WLAN	8.65	± 9.6 %
10545	AAB	IEEE 802.11ac Wiri (ouvinz, MCSU, 99pc duty cycle)	WLAN	8.47	± 9.6 %
10546	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)	WLAN	8,55	± 9.6 %
10547	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	WLAN	8.35	± 9.6 %
10548		IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	WLAN	8.49	± 9.6 %
10550	AAB AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	WLAN	8.37	± 9.6 %
10551	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	WLAN	8.38	± 9.6 %
10551		IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	WLAN	8.50	± 9.6 %
	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10553	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10554 10555	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	WLAN	8.48	± 9.6 %
	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	WLAN	8.47	± 9.6 %
10556	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	WLAN	8.50	± 9.6 %
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	WLAN	8.52	± 9.6 %
10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	WLAN	8.61	± 9.6 %
10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	WLAN	8.73	± 9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	WLAN	8.56	± 9.6 %
10562	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	WLAN	8.69	± 9.6 %
10563	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty	WLAN	8.25	±9.6%
		cycle)			
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty	WLAN	8.45	± 9.6 %
		cycle)			
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty	WLAN	8.13	± 9.6 %
		cycle)			
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty	WLAN	8.00	± 9.6 %
/0500		cycle)			
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty	WLAN	8.37	± 9.6 %
40500		cycle)			
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty	WLAN	8.10	± 9.6 %
40570		cycle)			
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty	WLAN	8.30	± 9.6 %
40574		cycle)		+	
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	WLAN	8.59	± 9.6 %
10570	^^^	cycle)	1 100 011		<u> </u>
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty	WLAN	8.60	± 9.6 %
40577		Cycle)	100.00	<del> </del>	1000
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty	WLAN	8.70	± 9.6 %
40570	0.00	cycle)	1411 4 5 1	<del>                                     </del>	
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty	WLAN	8.49	± 9.6 %
10570	A A A	cycle)	10/1 051		1000
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty	WLAN	8.36	± 9.6 %
10500	A A A	cycle)	10/1 051	0.70	1000
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty	WLAN	8.76	± 9.6 %
10501	A A A	cycle)	10/1 0 5 1	10.05	1.000
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty	WLAN	8.35	± 9.6 %
10500	A A A	Cycle)	1011 081	0.07	1000
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty	WLAN	8.67	± 9.6 %
10583	AAB	cycle)	10/1 0.51	0.50	+060/
10583	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	± 9.6 %
		IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	± 9.6 %
		IEEE 900 41a/h Wiei 5 OU- (OEDM 40 Mb 00 duty av-l-)		0.70	1000
10585 10586	AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN WLAN	8.70 8.49	± 9.6 %

EX3DV4- SN:7488 January 21, 2020

10587	AAD	IFFF 902 44a/b WiFi F OHr (OFDM 24 Mbns 90ns duty sugle)	TWLAN	0.00	1000
10588	AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.36 8.76	±9.6%
10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN		± 9.6 %
				8.35	± 9.6 %
10590 10591	AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	± 9.6 %
10591	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	WLAN	8.63	± 9.6 %
10592		IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10593	AAB AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10594	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	WLAN WLAN	8.74	±9.6%
10595	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	WLAN	8.74 8.71	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCSS, 90pc duty cycle)	WLAN	8.72	± 9.6 % ± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCSO, 90pc duty cycle)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	WLAN	9.03	± 9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	WLAN	8.97	± 9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	WLAN	8.78	±9.6 %
10611	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6%
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	WLAN	8.58	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	WLAN	8.68	±9.6%
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	WLAN	8.71	± 9.6 %
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	WLAN	8.85	± 9.6 %
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10631 10632	AAB AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	WLAN WLAN	8.74	±9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	WLAN	8.83	± 9.6 % ± 9.6 %
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	WLAN	8.80 8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (30MHz, MCS9, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	WLAN	8,79	±9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)	WLAN	8.85	± 9.6 %
10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	WLAN	8.98	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	WLAN	9.06	± 9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	WLAN	9.06	± 9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	WLAN	9.11	± 9.6 %
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAE	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %

10654 AAD LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
10655 AAE LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	
10658 AAA Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 % ± 9.6 %
10659 AAA Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660 AAA Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661 AAA Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10662 AAA Pulse Waveform (200Hz, 80%)	Test	0.97	± 9.6 %
10670 AAA Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %
10671 AAA IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle)	WLAN	9.09	± 9.6 %
10672 AAA IEEE 802.11ax (20MHz, MCS1, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10673 AAA IEEE 802.11ax (20MHz, MCS2, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10674 AAA IEEE 802.11ax (20MHz, MCS3, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10675 AAA IEEE 802.11ax (20MHz, MCS4, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10676 AAA IEEE 802.11ax (20MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10677 AAA IEEE 802.11ax (20MHz, MCS6, 90pc duty cycle)	WLAN	8.73	± 9.6 %
10678 AAA IEEE 802.11ax (20MHz, MCS7, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10679 AAA IEEE 802.11ax (20MHz, MCS8, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10680 AAA IEEE 802.11ax (20MHz, MCS9, 90pc duty cycle)	WLAN	8.80	± 9.6 %
10681 AAA IEEE 802.11ax (20MHz, MCS10, 90pc duty cycle)	WLAN	8.62	± 9.6 %
10682 AAA IEEE 802.11ax (20MHz, MCS11, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10683 AAA IEEE 802.11ax (20MHz, MCS0, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10684 AAA IEEE 802.11ax (20MHz, MCS1, 99pc duty cycle)	WLAN	8.26	± 9.6 %
10685 AAA IEEE 802.11ax (20MHz, MCS2, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10686 AAA IEEE 802.11ax (20MHz, MCS3, 99pc duty cycle)	WLAN	8.28	± 9.6 %
10687 AAA IEEE 802.11ax (20MHz, MCS4, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10688 AAA IEEE 802.11ax (20MHz, MCS5, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10689 AAA IEEE 802.11ax (20MHz, MCS6, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10690 AAA IEEE 802.11ax (20MHz, MCS7, 99pc duty cycle) 10691 AAA IEEE 802.11ax (20MHz, MCS8, 99pc duty cycle)	WLAN	8.29	± 9.6 %
	WLAN	8.25	± 9.6 %
	WLAN	8.29	± 9.6 %
	WLAN	8.25	± 9.6 %
10694   AAA   IEEE 802.11ax (20MHz, MCS11, 99pc duty cycle)   10695   AAA   IEEE 802.11ax (40MHz, MCS0, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10696 AAA IEEE 802.11ax (40MHz, MCS0, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10697 AAA IEEE 802.11ax (40MHz, MCS2, 90pc duty cycle)	WLAN WLAN	8.91	± 9.6 %
10698 AAA IEEE 802.11ax (40MHz, MCS2, 90pc duty cycle)	WLAN	8.61 8.89	±9.6 % ±9.6 %
10699 AAA IEEE 802.11ax (40MHz, MCS4, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10700 AAA IEEE 802.11ax (40MHz, MCS5, 90pc duty cycle)	WLAN	8.73	± 9.6 %
10701 AAA IEEE 802.11ax (40MHz, MCS6, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10702 AAA IEEE 802.11ax (40MHz, MCS7, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10703 AAA IEEE 802.11ax (40MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10704 AAA IEEE 802.11ax (40MHz, MCS9, 90pc duty cycle)	WLAN	8.56	± 9.6 %
10705 AAA IEEE 802.11ax (40MHz, MCS10, 90pc duty cycle)	WLAN	8.69	± 9.6 %
10706 AAA IEEE 802.11ax (40MHz, MCS11, 90pc duty cycle)	WLAN	8.66	± 9.6 %
10707 AAA IEEE 802.11ax (40MHz, MCS0, 99pc duty cycle)	WLAN	8.32	± 9.6 %
10708 AAA IEEE 802.11ax (40MHz, MCS1, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10709 AAA IEEE 802.11ax (40MHz, MCS2, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10710 AAA IEEE 802.11ax (40MHz, MCS3, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10711 AAA IEEE 802.11ax (40MHz, MCS4, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10712 AAA IEEE 802.11ax (40MHz, MCS5, 99pc duty cycle)	WLAN	8.67	± 9.6 %
10713 AAA IEEE 802.11ax (40MHz, MCS6, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10714 AAA IEEE 802.11ax (40MHz, MCS7, 99pc duty cycle)	WLAN	8.26	± 9.6 %
10715 AAA IEEE 802.11ax (40MHz, MCS8, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10716 AAA IEEE 802.11ax (40MHz, MCS9, 99pc duty cycle)	WLAN	8.30	± 9.6 %
10717 AAA IEEE 802.11ax (40MHz, MCS10, 99pc duty cycle)	WLAN	8.48	± 9.6 %
10718 AAA IEEE 802.11ax (40MHz, MCS11, 99pc duty cycle)	WLAN	8.24	± 9.6 %
10719 AAA IEEE 802.11ax (80MHz, MCS0, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10720 AAA IEEE 802.11ax (80MHz, MCS1, 90pc duty cycle)	WLAN	8.87	±9.6 %
10721 AAA IEEE 802.11ax (80MHz, MCS2, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10722 AAA IEEE 802.11ax (80MHz, MCS3, 90pc duty cycle)	WLAN	8.55	± 9.6 %
10723 AAA IEEE 802.11ax (80MHz, MCS4, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10724 AAA IEEE 802.11ax (80MHz, MCS5, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10725 AAA IEEE 802.11ax (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10726 AAA IEEE 802.11ax (80MHz, MCS7, 90pc duty cycle)	WLAN	8.72	± 9.6 %

EX3DV4-- SN:7488 January 21, 2020

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10727	AAA	IEEE 802.11ax (80MHz, MCS8, 90pc duty cycle)	WLAN	8.66	± 9.6 %
10728	AAA	IEEE 802.11ax (80MHz, MCS9, 90pc duty cycle)	WLAN	8.65	± 9.6 %
10729	AAA	IEEE 802.11ax (80MHz, MCS10, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10730	AAA	IEEE 802.11ax (80MHz, MCS11, 90pc duty cycle)	WLAN	8.67	± 9.6 %
10731	AAA	IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle)	WLAN	8.42	± 9.6 %
	<del></del>				
10732	AAA	IEEE 802.11ax (80MHz, MCS1, 99pc duty cycle)	WLAN	8.46	± 9.6 %
10733	AAA	IEEE 802.11ax (80MHz, MCS2, 99pc duty cycle)	WLAN	8.40	± 9.6 %
10734	AAA	IEEE 802.11ax (80MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6%
10735	AAA	IEEE 802.11ax (80MHz, MCS4, 99pc duty cycle)	WLAN	8.33	±9.6 %
10736	AAA	IEEE 802.11ax (80MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.6 %
10737	AAA	IEEE 802.11ax (80MHz, MCS6, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10738	AAA	IEEE 802.11ax (80MHz, MCS7, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10739	AAA	IEEE 802.11ax (80MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6%
10740	AAA	IEEE 802.11ax (80MHz, MCS9, 99pc duty cycle)	WLAN	8.48	± 9.6 %
10741	AAA	IEEE 802.11ax (80MHz, MCS10, 99pc duty cycle)	WLAN	8.40	± 9.6 %
10742	AAA	IEEE 802.11ax (80MHz, MCS11, 99pc duty cycle)	WLAN	8.43	± 9.6 %
10743	AAA	IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10744	AAA	IEEE 802.11ax (160MHz, MCS1, 90pc duty cycle)	WLAN	9.16	± 9.6 %
10745	AAA	IEEE 802.11ax (160MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6 %
10746			WLAN		
	AAA	IEEE 802.11ax (160MHz, MCS3, 90pc duty cycle)		9.11	± 9.6 %
10747	AAA	IEEE 802.11ax (160MHz, MCS4, 90pc duty cycle)	WLAN	9.04	± 9.6 %
10748	AAA	IEEE 802.11ax (160MHz, MCS5, 90pc duty cycle)	WLAN	8.93	± 9.6 %
10749	AAA	IEEE 802.11ax (160MHz, MCS6, 90pc duty cycle)	WLAN	8.90	±9.6%
10750	AAA	IEEE 802.11ax (160MHz, MCS7, 90pc duty cycle)	WLAN	8.79	±9.6%
10751	AAA	IEEE 802.11ax (160MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10752	AAA	IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10753	AAA	IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)	WLAN	9.00	± 9.6 %
10754	AAA	IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9.6%
10755	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)	WLAN	8.64	± 9.6 %
10756	AAA	IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)	WLAN	8.77	± 9.6 %
	+				
10757	AAA	IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10758	AAA	IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)	WLAN	8.69	± 9.6 %
10759	AAA	IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)	WLAN	8.58	± 9.6 %
10760	AAA	IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)	WLAN	8.49	± 9.6 %
10761	AAA	IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)	WLAN	8.58	± 9.6 %
10762	AAA	IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)	WLAN	8.49	± 9.6 %
10763	AAA	IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)	WLAN	8.53	± 9.6 %
10764	AAA	IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)	WLAN	8.54	± 9.6 %
10765	AAA	IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)	WLAN	8.54	± 9.6 %
10766	AAA	IEEE 802.11ax (160MHz, MCS11, 99pc duty cycle)	WLAN	8.51	± 9.6 %
10767	AAB	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1	7.99	± 9.6 %
L			TDD		
10768	AAB	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1	8.01	±9.6 %
			TDD		
10769	AAB	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1	8.01	± 9.6 %
10108	7770	OO MIN (OF FOR DINI, 1 NO, 10 MINZ, QE ON, 10 KEZ)	1	0.01	± 3.0 70
407	A 3 000	FOATB (OB OFBALL OB OALTH OBOX (5111)	TDD	0.00	+
10770	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1	8.02	±9.6%
			TDD		
10771	AAB	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1	8.02	± 9.6 %
1	1	(	TDD		(*
10772	AAD	FC ND (CD OFDM 1 DD 30 MHz ODOV 45 kHz)		0 00	+060/
10772	AAB	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1	8.23	± 9.6 %
	1		TDD		
10773	AAB	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1	8.03	± 9.6 %
and the same of th	1		TDD		
10774	AAB	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1	8.02	± 9.6 %
'*'''		The state of the s	TDD	J	- 515 /6
10770	A A D	EC ND (OD OFDM EON DD 40 MIL ODOX 45 HIL)	<del>}</del>	0.00	1000
10776	AAB	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1	8.30	± 9.6 %
			TDD		
10778	AAB	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1	8.34	± 9.6 %
	1		TDD		
10780	AAB	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1	8.38	± 9.6 %
10/00	~~	OCTAIN (OF FOLDING OUTE AND, OUTWINE, WEST, TO KITZ)		0.00	± 3.0 70
<u> </u>			TDD		
10781	AAB	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1	8.38	± 9.6 %
			TDD		
10782	AAB	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1	8.43	±9.6 %
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			TDD		
10783	AAB	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1	8.31	± 9.6 %
10784	AAB	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1	8.29	± 9.6 %
10785	AAB	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10786	AAB	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1	8,35	± 9.6 %
10787	AAB	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	± 9.6 %
10788	AAB	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10789	AAB	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10790	AAB	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1	8.39	± 9.6 %
10791	AAB	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1	7.83	± 9.6 %
10792	AAB	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1	7.92	± 9.6 %
10793	AAB	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1	7.95	± 9.6 %
10794	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10795	AAB	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	± 9.6 %
10796	AAB	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10797	AAB	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1	8.01	± 9.6 %
10798	AAB	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1	7.89	± 9.6 %
10799	AAB	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10801	AAB	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10802	AAB	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6 %
10803	AAB	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10805	AAB	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10806	AAB	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1	8.37	± 9.6 %
10809	AAB	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10810	AAB	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1	8.34	± 9.6 %
10812	AAB	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10817	AAB	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1	8.35	± 9.6 %
10818	AAB	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1	8.34	± 9.6 %
10819	AAB	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	TDD 5G NR FR1 TDD	8.33	± 9.6 %
10820	AAB	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1	8.30	± 9.6 %
10821	AAB	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10822	AAB	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1	8.41	± 9.6 %
10823	AAB	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	TDD 5G NR FR1 TDD	8.36	± 9.6 %
10824	AAB	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1	8.39	± 9.6 %

January 21, 2020

			TDD		
10825	AAB	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10827	AAB	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1	8.42	± 9.6 %
10828	AAB	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10829	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10830	AAB	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	±9.6 %
10831	AAB	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	± 9.6 %
10832	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	± 9.6 %
10833	AAB	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10834	AAB	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6%
10835	AAB	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6%
10836	AAB	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9.6 %
10837	AAB	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	± 9.6 %
10839	AAB	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10840	AAB	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6 %
10841	AAB	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	± 9.6 %
10843	AAB	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	± 9.6 %
10844	AAB	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1	8.34	± 9.6 %
10846	AAB	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10854	AAB	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1	8.34	± 9.6 %
10855	AAB	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10856	AAB	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6 %
10857	AAB	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10858	AAB	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10859	AAB	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10860	AAB	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10861	AAB	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10863	AAB	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10864	AAB	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1	8.37	± 9.6 %
10865	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1	8.41	±9.6 %
10866	AAB	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6 %
10868	AAB	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	± 9.6 %
10869	AAC	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10870	AAC	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2	5.86	± 9.6 %

			TDD		
10871	AAC	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10872	AAC	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2	6.52	± 9.6 %
10873	AAC	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10874	AAC	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2	6.65	± 9.6 %
10875	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2	7.78	±9.6 %
10876	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2	8.39	± 9.6 %
10877	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2	7.95	± 9.6 %
10878	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2	8.41	± 9.6 %
10879	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2	8.12	± 9.6 %
10880	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2	8.38	± 9.6 %
10881	AAC	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2	5.75	± 9.6 %
10882	AAC	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2	5.96	± 9.6 %
10883	AAC	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2	6.57	± 9.6 %
10884	AAC	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2	6.53	± 9.6 %
10885	AAC	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2	6.61	± 9.6 %
10886	AAC	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2	6.65	±9.6 %
10887	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2	7.78	± 9.6 %
10888	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2	8.35	± 9.6 %
10889	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2	8.02	± 9.6 %
10890	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2	8.40	± 9.6 %
10891	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2	8.13	± 9.6 %
10892	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2	8.41	± 9.6 %

<sup>&</sup>lt;sup>E</sup> Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.