1.1. DAE4 Calibration Certificate

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





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Accreditation No.: SCS 0108

Client CCIC - HTW (Auden) Certificate No: DAE4-1549_Apr18 CALIBRATION CERTIFICATE Object DAE4 - SD 000 D04 BN - SN: 1549 Calibration procedure(s) QA CAL-06,v29 Calibration procedure for the data acquisition electronics (DAE) Calibration date: April 25, 2018 This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (SI). The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate. All calibrations have been conducted in the closed laboratory facility: environment temperature (22 ± 3)°C and humidity < 70%. Calibration Equipment used (M&TE critical for calibration) Primary Standards ID # Cal Date (Certificate No.) Scheduled Calibration Keithley Multimeter Type 2001 SN: 0810278 31-Aug-17 (No:21092) Aug-18 Secondary Standards Check Date (in house) Scheduled Check Auto DAE Calibration Unit SE UWS 063 AA 1001 04-Jan-18 (in house check) In house check: Jan-19 Calibrator Box V2.1 SE UMS 006 AA 1002 04-Jan-18 (in house check) In house check: Jan-19 Calibrated by: Eric Hainfeld Laboratory Technician Approved by: Sven Kühn Deputy Manager Issued: April 25, 2018

Certificate No: DAE4-1549_Apr18

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Glossary

DAE data acquisition electronics

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

coordinate system.

Methods Applied and Interpretation of Parameters

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

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DC Voltage Measurement

A/D - Converter Resolution nominal

High Range: Low Range:

1LSB =

6.1μV , 61nV , full range = -100...+300 mV full range = -1.....+3mV

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

Calibration Factors	х	Υ	Z
High Range	406.286 ± 0.02% (k=2)	405.992 ± 0.02% (k=2)	406.121 ± 0.02% (k=2)
		3.99129 ± 1.50% (k=2)	

Connector Angle

Connector Angle to be used in DASY system	19.5°±1°
	10.0 1

Appendix (Additional assessments outside the scope of SCS0108)

1. DC Voltage Linearity

High Range	Reading (µV)	Difference (μV)	Error (%)
Channel X + Input	200032.88	-6.49	-0.00
Channel X + Input	20007.86	2.59	0.01
Channel X - Input	-19999.45	5.51	-0.03
Channel Y + Input	200041,48	8.18	0.00
Channel Y + Input	20005.02	-0.19	-0.00
Channel Y - Input	-20006.61	-1.53	0.01
Channel Z + Input	200032.37	-0.87	-0.00
Channel Z + Input	20003.95	-1.15	-0.01
Channel Z - Input	-20006.60	-1.44	0.01

Low Range	Reading (μV)	Difference (µV)	Error (%)
Channel X + Input	2001.67	0.37	0.02
Channel X + Input	201.82	0.29	0.15
Channel X - Input	-198.25	0.31	-0.16
Channel Y + Input	2001.35	0.05	0.00
Channel Y + Input	200.82	-0.59	-0.29
Channel Y - Input	-199.06	-0.48	0.24
Channel Z + Input	2000.94	-0.41	-0.02
Channel Z + Input	200.84	-0.55	-0.27
Channel Z - Input	-199.79	-1.17	0.59

2. Common mode sensitivity

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

	Common mode Input Voltage (mV)	High Range Average Reading (μV)	Low Range Average Reading (μV)
Channel X	200	-15.83	-18.16
	- 200	21.36	19.06
Channel Y	200	20.98	20.64
	- 200	-22.25	-22.23
Channel Z	200	5.37	5.05
	- 200	-7.46	-7.54

3. Channel separation

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

	Input Voltage (mV)	Channel X (µV)	Channel Y (µV)	Channel Z (µV)
Channel X	200	-	-1.66	-2.66
Channel Y	200	5.97	-	-0.75
Channel Z	200	9.87	3.19	0.73

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4. AD-Converter Values with inputs shorted

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

	High Range (LSB)	Low Range (LSB)
Channel X	16424	16943
Channel Y	15770	17113
Channel Z	15616	15207

5. Input Offset Measurement

DASY measurement parameters: Auto Zero Time: 3 sec; Measuring time: 3 sec Input $10 M\Omega$

	Average (μV)	min. Offset (μV)	max. Offset (μV)	Std. Deviation (µV)
Channel X	-0.33	-1.57	0.89	0.48
Channel Y	0.13	-0.93	1.54	0.52
Channel Z	-0.98	-2.13	0.50	0.47

6. Input Offset Current

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

7. Input Resistance (Typical values for information)

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

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

Typical values	Alarm Level (VDC)	
Supply (+ Vcc)	+7.9	
Supply (- Vcc)	-7.6	

9. Power Consumption (Typical values for information)

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

1.2. Probe Calibration Certificate

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





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Client

CCIC-HTW (Auden)

Certificate No: EX3-7494_Feb18

CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:7494

Calibration procedure(s)

QA CAL-01.v9, QA CAL-12.v9, QA CAL-14.v4, QA CAL-23.v5,

QA CAL-25.v6

Calibration procedure for dosimetric E-field probes

Calibration date:

February 26, 2018

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-17 (No. 217-02521/02522)	Apr-18
Power sensor NRP-Z91	SN: 103244	04-Apr-17 (No. 217-02521)	Apr-18
Power sensor NRP-Z91	SN: 103245	04-Apr-17 (No. 217-02525)	Apr-18
Reference 20 dB Attenuator	SN: S5277 (20x)	07-Apr-17 (No. 217-02528)	Apr-18
Reference Probe ES3DV2	SN: 3013	30-Dec-17 (No. ES3-3013_Dec17)	Dec-18
DAE4	SN: 660	21-Dec-17 (No. DAE4-660_Dec17)	Dec-18
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-16)	In house check: Jun-18
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-16)	In house check: Jun-18
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-16)	In house check: Jun-18
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-16)	In house check: Jun-18
Network Analyzer HP 8753E	SN: US37390585	18-Oct-01 (in house check Oct-17)	In house check: Oct-18

Calibrated by:

Name

Function

Signature

Laboratory Technician

Approved by:

Katja Pokovic

Technical Manager

Issued: February 27, 2018

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Glossary:

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

CF A, B, C, D

DCP

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:

- 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
- EC 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
- 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).

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Probe EX3DV4

SN:7494

Manufactured: Calibrated:

March 20, 2017 February 26, 2018

Calibrated for DASY/EASY Systems (Note: non-compatible with DASY2 system!)

Certificate No: EX3-7494_Feb18

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DASY/EASY - Parameters of Probe: EX3DV4 - SN:7494

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm (µV/(V/m) ²) ^A	0.40	0.46	0.38	± 10.1 %
DCP (mV) ⁸	96.1	100.9	97.7	

Modulation Calibration Parameters

UID	Communication System Name		A dB	B dB√μV	С	D dB	VR mV	Unc ^t (k=2)
0	CW	X	0.0	0.0	1.0	0.00	139.9	±3.0 %
		Y	0.0	0.0	1.0		130.5	
		Z	0.0	0.0	1.0		141.2	

Note: For details on UID parameters see Appendix.

Sensor Model Parameters

	C1 fF	C2 fF	α V-1	T1 ms.V ⁻²	T2 ms.V ⁻¹	T3 ms	T4 V-2	T5 V ⁻¹	Т6
Χ	35.16	262.6	35.64	5.712	0.042	5.019	0.180	0.312	1.002
Y	33.86	260.4	37.41	4.029	0.204	5.030	0.324	0.359	1.006
Z	29.60	221.1	35.61	5.101	0.000	5.027	0.562	0.186	1.003

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).

Numerical linearization parameter: uncertainty not required.

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

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DASY/EASY - Parameters of Probe: EX3DV4 - SN:7494

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
150	52.3	0.76	13.63	13.63	13.63	0.00	1.00	± 13.3 %
450	43.5	0.87	11.70	11.70	11.70	0.14	1.25	± 13.3 %
750	41.9	0.89	11.02	11.02	11.02	0.43	0.86	± 12.0 %
835	41.5	0.90	10.73	10.73	10.73	0.44	0.82	± 12.0 %
1750	40.1	1.37	9.23	9.23	9.23	0.30	0.96	± 12.0 %
1900	40.0	1.40	8.83	8.83	8.83	0.36	0.84	± 12.0 %
2450	39.2	1.80	8.27	8.27	8.27	0.32	0.85	± 12.0 %
2600	39.0	1.96	7.92	7.92	7.92	0.35	0.84	± 12.0 %
5200	36.0	4.66	5.63	5.63	5.63	0.35	1.80	± 13.1 %
5300	35.9	4.76	5.40	5.40	5.40	0.35	1.80	± 13.1 %
5500	35.6	4.96	5.06	5.06	5.06	0.40	1.80	± 13.1 %
5600	35.5	5.07	4.93	4.93	4.93	0.40	1.80	± 13.1 %
5800	35.3	5.27	4.90	4.90	4.90	0.40	1.80	± 13.1 %

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

**At frequencies below 3 GHz the validity of tissue parameters (s and g) can be relaxed to ± 10% if liquid compensation formula is applied to

validity can be extended to ± 110 MHz.

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.

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

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DASY/EASY - Parameters of Probe: EX3DV4 - SN:7494

Calibration Parameter Determined in Body Tissue Simulating Media

f (MHz) ^C	Relative Permittivity F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^d (mm)	Unc (k=2)
150	61.9	0.80	12.81	12.81	12.81	0.00	1.00	± 13.3 %
450	56.7	0.94	11.87	11.87	11.87	0.08	1.25	± 13.3 %
750	55.5	0.96	10.87	10.87	10.87	0.41	0.85	± 12.0 %
835	55.2	0.97	10.50	10.50	10.50	0.38	0.85	± 12.0 %
1750	53.4	1.49	8.77	8.77	8.77	0.31	0.90	± 12.0 %
1900	53.3	1.52	8.42	8.42	8.42	0.36	0.84	± 12.0 %
2450	52.7	1.95	8.08	8.08	8.08	0.24	1.07	± 12.0 %
2600	52.5	2.16	7.51	7.51	7.51	0.19	1.10	± 12.0 %
5200	49.0	5.30	5.30	5.30	5.30	0.35	1.90	± 13.1 %
5300	48.9	5.42	4.97	4.97	4.97	0.40	1.90	± 13.1 %
5500	48.6	5.65	4.62	4.62	4.62	0.40	1.90	± 13.1 %
5600	48.5	5.77	4.51	4.51	4.51	0.40	1.90	± 13.1 %
5800	48.2	6.00	4.61	4.61	4.61	0.40	1.90	± 13.1 %

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. Above 5 GHz frequency validity can be extended to ± 110 MHz.

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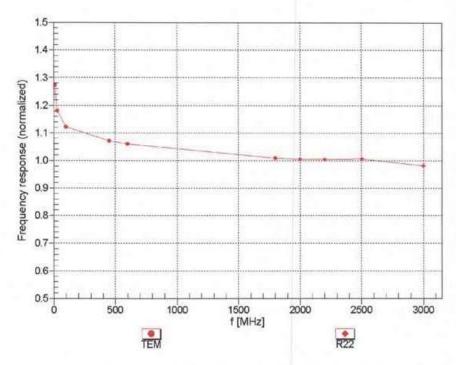
validity can be extended to ± 110 MHz.

Fat 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.

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

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



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

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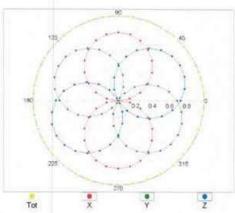
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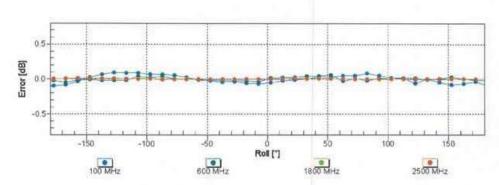
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Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$









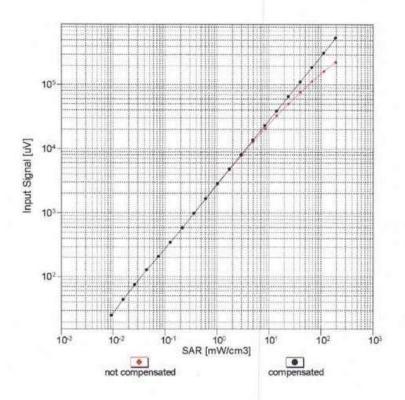
Uncertainty of Axial Isotropy Assessment: ± 0.5% (k=2)

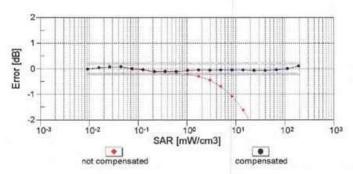
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Dynamic Range f(SAR_{head}) (TEM cell , f_{eval}= 1900 MHz)





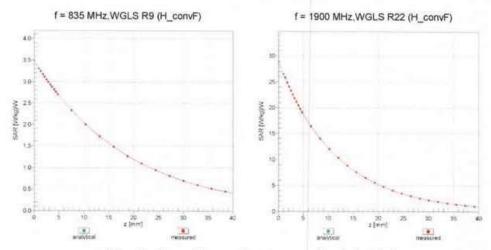
Uncertainty of Linearity Assessment: ± 0.6% (k=2)

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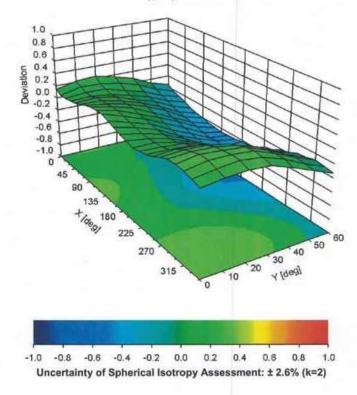
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Conversion Factor Assessment



Deviation from Isotropy in Liquid

Error (φ, θ), f = 900 MHz



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DASY/EASY - Parameters of Probe: EX3DV4 - SN:7494

Other Probe Parameters

Triangular
22.8
enabled
disabled
337 mm
10 mm
9 mm
2.5 mm
1 mm
1 mm
1 mm
1.4 mm

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Appendix: Modulation	Calibration	Parameters
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UID	Communication System Name		A dB	B dBõV	С	D dB	VR mV	Max Unc ^E (k=2)
0	CW	X	0.00	0.00	1.00	0.00	139.9	± 3.0 %
		Y	0.00	0.00	1.00		130.5	2000-200
		Z	0.00	0.00	1.00		141.2	
10010- CAA	SAR Validation (Square, 100ms, 10ms)	Х	1,49	62.54	7.67	10.00	20.0	± 9.6 %
		Y	1.40	61.40	6.89		20.0	
		Z	1.51	62.75	7.79		20.0	
10011- CAB	UMTS-FDD (WCDMA)	×	0.98	67.35	15.11	0.00	150.0	± 9.6 %
		Y	0.81	65.02	13,17		150.0	
72272		Z	0.93	66.90	14.65		150.0	
10012- CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	X	1.11	63.45	14.96	0.41	150.0	± 9.6 %
		Y	1.01	62.50	14.08		150.0	
11212		Z	1.10	63.40	14.81		150.0	
10013- CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 6 Mbps)	×	4.64	66.63	16.93	1.46	150.0	± 9.6 %
		Y	4.55	66.39	16.76		150.0	
10001	COLUMN TOUR COLOR	Z	4.54	66.74	16.91	0.00	150.0	
10021- DAC	GSM-FDD (TDMA, GMSK)	X	100.00	105.24	22.43	9.39	50.0	± 9.6 %
		Y	7.56	78.16	14.98		50.0	
10000	CODE FOR TOWN CHEET THE	Z	100.00	105.86	22.69	0.57	50.0	1000
10023- DAC	GPRS-FDD (TDMA, GMSK, TN 0)	X	100.00	104.66	22.23	9.57	50.0	± 9.6 %
	-	Z	5.00	73.77 105.06	13.48	_	50.0	
10024- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	X	100.00	105.06	22.39 21.52	6.56	50.0 60.0	± 9.6 %
Drio		Y	6.98	78.84	13.84		60.0	
		Z	100.00	107.13	22.08		60.0	
10025- DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	X	4.17	73.26	28.42	12.57	50.0	±9.6 %
the state of the s		Y	3.36	65.73	23.63		50.0	
		Z	4.00	72.02	27.83		50.0	
10026- DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	X	5.43	82.70	29.77	9.56	60.0	± 9.6 %
		Y	5.01	80.20	28.37		60.0	100
72222		Z	4.92	80.62	29.06	1.00	60.0	
10027- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	×	100.00	108.47	21.93	4.80	80.0	± 9.6 %
		Y	100.00	97.70	17.18		80.0	
10028- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	X	100.00	111.35 113.56	23.07	3.55	100.0	± 9.6 %
DAC		Y	0.84	65.84	7.87		100.0	
		Z	100.00	118.99	25.50		100.0	
10029- DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	X	3.69	73.69	24.54	7.80	80.0	± 9.6 %
DAG		Y	3.47	72.25	23.68		80.0	
		Z	3.48	72.59	24.16		80.0	
10030- CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	X	100.00	103.93	20.28	5.30	70.0	± 9.6 %
		Y	1.23	65.73	8.63		70.0	
THE WORLD	Manager and the second of the	Z	100.00	104.97	20.64		70.0	
10031- CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	X	100.00	106.93	19.48	1.88	100.0	± 9.6 %
		Y	0.22	60.00	2.94		100.0	
		Z	100.00	109.18	20.25		100.0	

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10032- CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Х	100.00	122.55	24.60	1.17	100.0	± 9.6 %
-1.0.1		Y	7.61	60.44	1.42	,	100.0	-
		Z	100.00	126.07	25.78		100.0	
10033- CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	X	6.59	87.18	22.06	5.30	70.0	± 9.6 %
		Y	3.47	76.95	17.71		70.0	
		Z	6.68	86.39	21.09		70.0	
10034- CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	X	1.88	72.27	15.10	1.88	100.0	± 9.6 %
0,01	5.107	Y	1.10	65.57	11.17		100.0	
		Z	1.53	69.51	13.02		100.0	
10035- CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	X	1.40	69.50	13.68	1.17	100.0	±9.6 %
41.0.0		Y	0.87	63.95	10.05		100.0	
		Z	1.12	66.96	11.59		100.0	
10036- CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	X	9.62	92.97	23.95	5.30	70.0	± 9.6 %
		Y	4.28	80.05	18.91		70.0	
		Z	10.09	92.34	23.01		70.0	
10037-	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	X	1.68	71.06	14.59	1.88	100.0	± 9.6 %
CAA	TELE OUE TO T SIGNOUT (U-DT GIV, DITS)	Ŷ	1.03	65.05	10.91	1.00	100.0	2 3.0 70
		Z	1.36	68.33	12.52		100.0	
10038-	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	X	1.40	69.76	13.93	1.17	100.0	± 9.6 %
CAA	IEEE 802.15.1 Bidelootii (6-DPSK, DH5)	Y	0.87	64.12	10.26	600	100.0	1 3.0 %
		Z	1.13	67.19	11.84		100.0	
40000	CDMA2000 (4-DTT DC4)					0.00		1000
10039- CAB	CDMA2000 (1xRTT, RC1)	X	1.34	69.22	13.14	0.00	150.0	± 9.6 %
		Y	0.77	63.08	9.10		150.0	
		Z	0.85	64.80	10.09		150.0	
10042- CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4- DQPSK, Halfrate)	×	100.00	102.28	20.38	7,78	50.0	± 9.6 %
		Y	1.72	65.50	9.21		50.0	
40044	IO OA FIA FIA FEO FOO IFOAM FAN	Z	100.00	102.90	20.62	0.00	50.0	1000
10044- CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	×	0.00	99.20	3.16	0.00	150.0	± 9.6 %
		Y	0.09	120.69	13.78		150.0	
		Z	0.00	99.13	4.03		150.0	
10048- CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	X	6.20	72.28	14.23	13.80	25.0	± 9.6 %
		Y	4.17	67.17	12.27		25.0	
		Z	7.20	73.81	14.76		25.0	
10049- CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	×	7.52	77.18	14.97	10.79	40.0	± 9.6 %
		Y	3.87	69.54	12.04		40.0	
		Z	10.31	80.47	16.03		40.0	
10056- CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	×	44.37	107.84	27.61	9.03	50.0	± 9.6 %
		Υ	11.98	87.68	21.33		50.0	
		Z	50.57	108.48	27.27	Me ne	50.0	
10058- DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	X	3.09	70.29	22.11	6.55	100.0	± 9.6 %
		Y	2.91	69.17	21,43		100.0	
		Z	2.96	69.57	21.87		100.0	
10059- CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	×	1.11	64.07	15.34	0.61	110.0	± 9.6 %
-		Y	1.00	63.03	14.40		110.0	
		Z	1.09	64.00	15.19		110.0	
				THE RESIDENCE OF THE PARTY OF T		1.20		± 9.6 %
10060- CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	X	3.00	89.75	24.24	1.30	110.0	1 9.0 %
10060- CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	X	1,55	89.75 78.88	19.29	1,30	110.0	1 9.0 %

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10004	TEEE 800 445 MIE 8 4 OUT 10000 44	T 1/2	4.00	20.10			1	
10061- CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	×	1.60	73.10	19.62	2.04	110.0	± 9.6 %
		Y	1.35	70.56	17.98		110.0	
		Z	1.53	72.62	19.39		110.0	
10062- CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	X	4.47	66.68	16.41	0.49	100.0	± 9.6 %
		Y	4.36	66.37	16.19		100.0	
		Z	4.36	66.73	16.35		100.0	
10063- CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	X	4.47	66.74	16.49	0.72	100.0	± 9.6 %
		Y	4.37	66.45	16.27		100.0	
		Z	4.37	66.82	16.44		100.0	
10064- CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	X	4.71	66.94	16.68	0.86	100.0	± 9.6 %
		Y	4.60	66,65	16.48		100.0	
		Z	4.58	66.99	16.62		100.0	
10065- CAC	IEEE 802:11a/h WiFi 5 GHz (OFDM, 18 Mbps)	X	4.57	66.74	16.73	1.21	100.0	± 9.6 %
		Y	4.47	66.46	16.54		100.0	
		Z	4.45	66.78	16.67		100.0	
10066- CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	X	4.57	66.71	16.86	1.46	100.0	± 9.6 %
		Y	4.47	66.44	16.68		100.0	
		Z	4.45	66.73	16.80		100.0	
10067- CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	×	4.85	66.96	17.32	2.04	100.0	± 9.6 %
		Y	4.75	66.72	17.16		100.0	
		Z	4.71	66.99	17.26		100.0	
10068- CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	X	4.86	66.83	17.46	2.55	100.0	±9.6 %
(Marxicoloxy)	- CONPACTO	Y	4.77	66.61	17.31	U.E.	100.0	
		Z	4.75	66.91	17.45		100.0	
10069- CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	X	4.93	66.84	17.64	2.67	100.0	± 9.6 %
	N. No. (15-h) Ti	Y	4.84	66.64	17,50		100.0	
		Z	4.79	66.90	17.60		100.0	
10071- CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	X	4.72	66.65	17.20	1.99	100.0	± 9.6 %
		Y	4.63	66.43	17.04		100.0	
		Z	4.63	66.78	17.20		100.0	
10072- CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	X	4.66	66.84	17.36	2.30	100.0	± 9.6 %
		Y	4.57	66.61	17.20		100.0	
		Z	4.56	66.93	17.35		100.0	
10073- CAB	(DSSS/OFDM, 18 Mbps)	X	4.70	66.96	17.65	2.83	100.0	±9.6 %
	and the second s	Y	4.62	66.75	17.51		100.0	, = = =
		Z	4.61	67.10	17.68		100.0	
10074- CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	X	4,69	66.86	17.79	3,30	100.0	±9.6 %
		Y	4.62	66.67	17.65		100.0	
		Z	4.62	67.06	17.85		100.0	
10075- CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	X	4.70	66.81	18.01	3.82	90.0	± 9.6 %
		Y	4.63	66.64	17.88		90.0	
		Z	4.63	67.02	18.07	Otto be to the	90.0	
10076- CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	X	4.73	66.67	18.17	4.15	90.0	± 9.6 %
		Y	4.66	66.51	18.05		90.0	
		Z	4.67	66.88	18.24	1145001	90.0	
10077- CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	X	4.75	66.74	18.27	4.30	90.0	±9.6 %
		Y	4.69	66.59	18,15		90.0	
		Z	4.70	66.98	18.36		90.0	

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10081- CAB	CDMA2000 (1xRTT, RC3)	X	0.65	64.28	10.38	0.00	150.0	± 9.6 %
- Carlotte		Y	0.42	60.39	6.92		150.0	
		Z	0.48	61.97	8.16	THE TOTAL	150.0	
10082- CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4- DQPSK, Fullrate)	×	0.61	60.00	2.85	4.77	80.0	± 9.6 %
		Y	0.27	125.15	3.93		80.0	
		Z	0.68	60.01	2.64		80.0	
10090- DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	X	100.00	105.71	21.53	6.56	60.0	±9.6 %
		Y	7.96	79.91	14.17		60.0	
		Z	100.00	107.12	22.09		60.0	1000
10097- CAB	UMTS-FDD (HSDPA)	X	1.81	68.35	15.62	0.00	150.0	±9.6 %
		Y	1.59	66.62	14.28		150.0	
w10000000		Z	1.75	68.38	15.28		150.0	
10098- CAB	UMTS-FDD (HSUPA, Subtest 2)	X	1.77	68.30	15.60	0.00	150.0	± 9.6 %
		Y	1.55	66.55	14.25		150.0	
		Z	1.71	68.32	15.26		150.0	
10099- DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	×	5.47	82.85	29.83	9.56	60.0	±9.6 %
		Y	5.04	80.32	28.42		60.0	
	- VACTOR TO LANCE TO A SECURIOR STATE OF THE	Z	4.96	80.77	29.11		60.0	
10100- CAD	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	2.96	70.04	16.68	0.00	150.0	± 9.6 %
		Y	2.71	68.69	15.83		150.0	
		Z	2.82	69.64	16.51		150.0	1
10101- CAD	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	3.10	67.35	15.86	0.00	150.0	± 9.6 %
		Y	2.94	66.61	15.35		150.0	
		Z	3.00	67.17	15.74	J. Section 1	150.0	
10102- CAD	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	3.20	67.37	15.97	0.00	150.0	±9.6 %
		Y	3.05	66.67	15.48		150.0	
	WATER THE COURT OF	Z	3.10	67.22	15.85		150.0	
10103- CAD	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	5.04	73.87	19.92	3.98	65.0	± 9.6 %
		Y	4.45	71.80	18.94		65.0	
	THE VEST OF THE SECOND STATE OF THE SECOND STA	Z	4.83	73.72	19.95		65.0	
10104- CAD	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	4.93	71.04	19.34	3.98	65.0	± 9.6 %
		Y	4.66	70.09	18.84		65.0	
	The Secretary of the Management of the Company of t	Z	4.74	70.79	19.24		65.0	and the same
10105- CAD	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	4.89	70.60	19.44	3.98	65.0	± 9.6 %
		Y	4.42	68.79	18.52		65.0	
200	A STATE OF THE PARTY OF THE PAR	Z	4.68	70.25	19.28		65.0	
10108- CAE	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	X	2.55	69.38	16.50	0.00	150.0	± 9.6 %
		Y	2.32	68.05	15.61		150.0	
cowar		Z	2.42	69.06	16.32	- Comment	150.0	
10109- CAE	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	X	2.74	67.33	15.73	0.00	150.0	± 9.6 %
		Y	2.57	66.48	15.09		150.0	
		Z	2.63	67.20	15.54		150.0	
10110- CAE	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	X	2.04	68.62	15.99	0.00	150.0	± 9.6 %
		Y	1.82	67.09	14.87		150.0	
		Z	1.91	68.30	15.65		150.0	
10111- CAE	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	2.48	68.58	15.98	0.00	150.0	± 9.6 %
CAE		Y	2.26	67.29	15.00		150.0	
			2.20	07.23	10.00		100.0	

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10112-	LTE-FDD (SC-FDMA, 100% RB, 10	X	2.87	67.40	15.81	0.00	150.0	± 9.6 %
CAE	MHz, 64-QAM)	^	2.07	07,40	15.01	0.00	130.0	I 9.0 %
		Y	2.70	66.60	15.21		150.0	
		Z	2.76	67.33	15.64		150.0	
10113- CAE	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	X	2.63	68.77	16.12	0.00	150.0	±9.6 %
		Y	2.40	67.53	15.19		150.0	
4.00-07324-V14.00	The Control of the Co	Z	2.51	68.70	15.76		150.0	Ser Itilia
10114- CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	Х	4.95	67.13	16.42	0.00	150.0	± 9.6 %
-		Y	4.85	66.84	16.24		150.0	
		Z	4.85	67.12	16.40		150.0	
10115- CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	X	5.19	67.19	16.45	0.00	150.0	± 9.6 %
		Y	5.10	66.92	16.29		150.0	
		Z	5.08	67.17	16.41		150.0	
10116- CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	X	5.03	67.31	16.44	0.00	150.0	± 9.6 %
		Y	4.93	67.00	16.25		150.0	
		Z	4.91	67.26	16.39		150.0	
10117- CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	×	4.94	67.08	16.41	0.00	150.0	± 9.6 %
	A STATE OF THE STA	Y	4.84	66.75	16.22		150.0	
		Z	4.83	67.00	16.35		150.0	
10118- CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16- QAM)	×	5.26	67.38	16.55	0.00	150.0	± 9.6 %
CONDUCT.		Y	5.18	67.15	16,41		150.0	
		Z	5.14	67.33	16.50		150.0	
10119- CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64- QAM)	×	5.03	67.31	16.45	0.00	150.0	± 9.6 %
		Y	4.93	67.03	16.27		150.0	
		Z	4.92	67.30	16.42		150.0	
10140- CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	×	3.22	67.39	15.88	0.00	150.0	± 9.6 %
		Y	3.07	66.69	15,39		150.0	
		Z	3.11	67.25	15.76		150.0	
10141- CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	×	3.35	67.56	16.08	0.00	150.0	± 9.6 %
2010.70		Y	3.20	66.89	15.61		150.0	
		Z	3.24	67.46	15.97		150.0	
10142- CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	×	1.80	68.59	15.33	0.00	150.0	±9.6 %
- Continue		Y	1.53	66.49	13.76		150.0	
		Z	1.64	67.93	14.59		150.0	
10143- CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	X	2.29	69.05	15.16	0.00	150.0	± 9.6 %
		Y	1.94	66.78	13.54		150.0	
20222		Z	2.05	68.12	14.12	4.44	150.0	
10144- CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	×	1.95	65.96	13.09	0.00	150.0	± 9.6 %
		Y	1.71	64.37	11.76		150.0	
		Z	1.71	64.91	11.94	0.00	150.0	
10145- CAE	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	×	0.80	61.66	8.31	0.00	150.0	± 9.6 %
		Y	0.63	60.00	6.42		150.0	
10146-	LTE-FDD (SC-FDMA, 100% RB, 1.4	X	0.60	60.00	6.26 6.53	0.00	150.0 150.0	± 9.6 %
CAE	MHz, 16-QAM)	Y	0.85	59.54	5.70		150.0	
		2	0.78	60.00	5.45		150.0	
10147-	LTE-FDD (SC-FDMA, 100% RB, 1.4	X	0.78	60.53	6.79	0.00	150.0	± 9.6 %
CAE	MHz, 64-QAM)	Y	0.90	60.00	6.07	0.00	150.0	2 0.0 /6
		Z					150.0	/_
		6	0.79	60.00	5.50		100.0	

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10149- CAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	Х	2.75	67.40	15.78	0.00	150.0	±9.6 %
		Y	2.58	66.55	15.14		150.0	
		Z	2.64	67.28	15.59		150.0	
10150- CAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	2.88	67.47	15.86	0.00	150.0	± 9.6 %
		Y	2.71	66.66	15.25		150.0	
		Z	2.77	67.39	15.69		150.0	4
10151- CAD	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	X	4.99	75.67	20.72	3.98	65.0	± 9.6 %
		Y	4.54	74.14	19.94		65.0	
		Z	4.82	75.77	20.80		65.0	
10152- CAD	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	X	4.45	70.90	18.86	3.98	65.0	± 9.6 %
		Y	4.17	69.87	18.26		65.0	
		Z	4.26	70.67	18.66		65.0	
10153- CAD	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	4.79	71.97	19.73	3.98	65.0	±9.6 %
	77. 2-1-15	Y	4.50	70.99	19.17		65.0	
		Z	4.61	71.85	19.59		65.0	
10154- CAE	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	х	2.08	69.01	16.23	0.00	150.0	± 9.6 %
-		Y	1.85	67.42	15.08		150.0	
		Z	1,95	68.66	15.88		150.0	
10155- CAE	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	X	2.49	68.62	16.01	0.00	150.0	± 9.6 %
		Y	2.26	67.33	15.03		150.0	
		Z	2.38	68.57	15.67		150.0	
10156- CAE	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	×	1.62	68.33	14.75	0.00	150.0	±9.6 %
-		Y	1.32	65.72	12.82		150.0	
		Z	1.42	67.19	13.63		150.0	
10157- CAE	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	×	1.76	66.14	12.77	0.00	150.0	± 9.6 %
		Y	1.47	64.00	11.06		150.0	
		Z	1.47	64.54	11.21	100	150.0	
10158- CAE	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	Х	2.64	68.86	16.18	0.00	150.0	± 9.6 %
		Y	2.41	67.62	15.24		150.0	
		Z	2.52	68.81	15.83		150.0	
10159- CAE	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	Х	1.84	66.49	12.98	0.00	150.0	± 9.6 %
7,117		Y	1.52	64.19	11.20		150.0	
		Z	1.52	64.73	11.33		150.0	
10160- CAD	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	2,60	68.75	16.31	0.00	150.0	± 9.6 %
		Y	2.41	67.74	15.55		150.0	
		Z	2.47	68.55	16.10		150.0	
10161- CAD	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	X	2.76	67.44	15.73	0.00	150.0	± 9.6 %
	- 2000-317000 fee	Y	2.59	66.58	15.07		150.0	
		Z	2.65	67.35	15.50		150.0	
10162- CAD	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	×	2.88	67.68	15.88	0.00	150.0	± 9.6 %
	415.7.2877.077	Y	2.70	66.83	15.23		150.0	
		Z	2.76	67.62	15.66		150.0	G 23-11E
10166- CAE	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	×	3.02	67.96	18.28	3.01	150.0	± 9.6 %
- Comples		Y	3.03	68.30	18.53		150.0	
		Z	2.86	67.79	18.34		150.0	
10167- CAE	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	X	3.42	70.11	18.44	3.01	150.0	± 9.6 %
CAE	1 1000 (2000)	1000					1	
- Committee		Y	3.50	70.73	18.75		150.0	

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10168- CAE	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	X	3.80	72,47	19.91	3.01	150.0	± 9.6 %
		Y	3.97	73.52	20.42		150.0	
		Z	3.59	72.78	20.23		150.0	
10169- CAD	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	Х	2.40	66.10	17.40	3.01	150.0	± 9.6 %
		Y	2.46	66.60	17.71		150.0	
		Z	2.33	66.05	17.51		150.0	
10170- CAD	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	2.86	70.22	19.21	3.01	150.0	± 9.6 %
		Y	3.07	71.47	19.80		150.0	
		Z	2.76	70.55	19.53		150.0	
10171- AAD	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	2.43	67.02	16.67	3.01	150.0	± 9.6 %
Craff ra	100 200 200 200 200 200 200 200 200 200	Y	2.55	67.67	16.96		150.0	
		Z	2.33	67.12	16.84		150.0	
10172- CAD	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	Х	3.22	76.35	23.22	6.02	65.0	± 9.6 %
UND		Y	2.88	74.18	22.38		65.0	
		Z	2.74	74.43	22.80		65.0	
10173- CAD	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	4.36	80.46	22.94	6.02	65.0	± 9.6 %
CONTRACTOR OF THE PARTY OF THE		Y	4.63	81.45	23.36		65.0	
		Z	3.93	80.61	23.43		65.0	
10174- CAD	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	3.95	78.13	21.47	6.02	65.0	± 9.6 %
T CONTROL OF THE PARTY OF THE P	- Tomoyeed	Y	3.58	76.48	20.90		65.0	
		Z	3.41	77.60	21.68		65.0	
10175- CAE	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	2.38	65.87	17.19	3.01	150.0	± 9.6 %
and the second	100000000000000000000000000000000000000	Y	2.43	66.33	17.47		150.0	
		Z	2.30	65.82	17.28		150.0	
10176- CAE	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	2.86	70.24	19.22	3.01	150.0	± 9.6 %
		Y	3.08	71.50	19.81		150.0	
		Z	2.76	70.57	19.54		150.0	
10177- CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	2.39	65.97	17.26	3.01	150.0	± 9.6 %
TNO-CONT.		Y	2.45	66.44	17.54		150.0	
		Z	2.32	65.91	17.35		150.0	
10178- CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16- QAM)	X	2.85	70.12	19.14	3.01	150.0	±9.6 %
***************************************	100000000000000000000000000000000000000	Y	3.06	71.36	19.72		150.0	
		Ż	2.75	70.47	19.48		150.0	
10179- CAE	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	2.62	68.53	17.82	3.01	150.0	± 9.6 %
		Y	2.78	69.42	18.23		150.0	
-marrow	Committee La AZ and machine require 1 (1224) From the control of the control	Z	2.52	68.74	18.07	115-77	150.0	
10180- CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64- QAM)	X	2.43	66.99	16.64	3.01	150.0	±9.6 %
		Y	2.55	67.64	16.93		150.0	
and the second second second		Z	2.33	67.10	16.82		150.0	
10181- CAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	X	2.39	65.96	17.25	3.01	150.0	± 9.6 %
		Υ	2.44	66.43	17.54	0	150.0	
e. 101210-0-0	A STANDARD CONTRACTOR OF THE STANDARD CONTRACTOR	Z	2.31	65.90	17.34		150.0	
10182- CAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	2.84	70.10	19.13	3.01	150.0	± 9.6 %
		Y	3.05	71.33	19.71		150.0	
Octobros -		Z	2.75	70.45	19.47	and the same of	150.0	-
10183- AAC	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	X	2.43	66.97	16.63	3.01	150.0	± 9.6 %
AAC	The state of the s	V	2.55	67.62	16.92		150.0	
		Y	2.00	07.02	10.32		150.0	

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CAD QAM) Y 3.07 71.40 19.75 150.0 LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64- X 2.44 67.02 16.66 3.01 150.0 ± 9. QAM) Y 2.56 67.67 16.95 150.0 Y 2.56 67.67 16.95 150.0 LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64- X 2.40 66.06 17.35 3.01 150.0 ± 9. QPSK) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 2 2.40 66.06 17.35 3.01 150.0 ± 9. QPSK) Y 2.46 66.54 17.64 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 2 2.92 70.63 19.48 3.01 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 2 2.92 70.63 19.48 3.01 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 3 1.55 70.99 19.83 150.0 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 3 1.55 70.99 19.83 150.0 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 3 1.55 70.99 19.83 150.0 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 3 1.55 70.99 19.83 150.0 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 4 2.46 67.32 16.90 3.01 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 4 2.46 67.32 16.90 3.01 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 4 2.46 66.35 16.90 3.01 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 5 2.48 67.32 16.90 3.01 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 5 2.48 67.32 16.90 3.01 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 5 2.48 67.32 16.90 3.01 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 5 2.48 67.32 16.90 3.01 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 5 2.48 67.32 16.90 3.01 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 5 2.48 67.32 16.90 3.01 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 5 2.48 67.32 16.90 3.01 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 7 2.48 67.00 16.19 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 7 2.48 67.00 16.19 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 7 2.48 67.00 16.19 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 7 2.48 67.00 16.19 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 7 2.48 67.00 16.19 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 7 2.48 67.00 16.19 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 7 2.48 67.00 16.19 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 7 2.48 67.00 16.19 150.0 ± 9. LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 7 2.48 67.00 16.19 150.0 ± 9. LTE-FDD (S	10184- CAD	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	X	2.39	65.99	17.27	3.01	150.0	± 9.6 %
10185				- Control of the cont					
CAD DAM) Y 3.07 71.40 19.75 150.0 LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64- X 2.44 67.02 16.66 3.01 150.0 ± 9. ADD DAM DAM DAM DAM DAM DAM DAM DAM DAM			Z	2.32	65.93	17.36		150.0	
Y 3.07 71.40 19.75 150.0	2000		X	2.85	70.16	19,17	3.01	150.0	± 9.6 %
10186			Y	3.07	71.40	19.75		150.0	
10186									
Y 2.56 67.67 16.95 150.0			INCASON OF		The second second second	PROTECTION AND DESCRIPTION OF THE PERSON NAMED IN	3.01	A STATE OF THE PARTY OF THE PAR	±9.6 %
LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, CAE C	v.167	GCINI	Y	2.56	67.67	16.95		150.0	
10187- CAE C			Accesses to the last of the la	THE RESERVE OF THE PARTY OF THE	- Company of the Comp	The second second second			
Y 2.46 66.54 17.64 150.0 10188-							3.01		± 9.6 %
Time			Y	2.46	66.54	17.64		150.0	
10188- CAE				the second second					
The color of the							3.01		± 9.6 %
Total	serf. His		Y	3.15	71.97	20.11		150.0	
10189- LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, X 2.48 67.32 16.90 3.01 150.0 ± 9.				the state of the s		the second state of the second		The second second second second	
AAE 64-QAM) Y 2.60 68.01 17.21 150.0	10189-	LTE-FDD (SC-FDMA 1 RB 14 MHz		the second second second			3.01		± 9.6 %
Total			155.50	250,000	651/821	/ Anticopy of	w.w.	1000000	7.7.70
10193- IEEE 802.11n (HT Greenfield, 6.5 Mbps, X 4.36				And the local design of th					
CAC BPSK) Y 4.24 66.43 15.86 150.0 10194- IEEE 802.11n (HT Greenfield, 39 Mbps, CAC Z 4.25 66.88 16.08 150.0 10194- I6-QAM) Y 4.38 66.66 16.00 150.0 ±9. CAC I6-QAM) Y 4.38 66.66 16.00 150.0 ±9. 10195- GAC IEEE 802.11n (HT Greenfield, 65 Mbps, CAC Y 4.41 66.68 16.02 150.0 ±9. CAC BPSK) Y 4.41 66.68 16.02 150.0 ±9. CAC BPSK) Y 4.41 66.68 16.02 150.0 ±9. CAC BPSK) Y 4.22 66.42 15.84 150.0 ±9. CAC BPSK) Y 4.22 66.42 15.84 150.0 ±9. CAC QAM) Y 4.38 67.05 16.19 150.0 ±9. CAC QAM) Y 4.38	10102	IEEE 902 11n /HT Groonfold 6 5 Mbrs					0.00		± 9.6 %
Total			1152	2502550	25/30/1/0	Weaved:	0.00	0.703.02%	I 9.0 70
10194- IEEE 802.11n (HT Greenfield, 39 Mbps, X 4.50 67.02 16.25 0.00 150.0 ± 9.								The second second second	
CAC 16-QAM) Y 4.38 66.66 16.00 150.0 Z 4.38 67.06 16.19 150.0 10195- GAC 64-QAM) Y 4.41 66.68 16.02 150.0 Z 4.40 67.05 16.19 150.0 10196- IEEE 802.11n (HT Mixed, 6.5 Mbps, X 4.34 66.79 16.11 0.00 150.0 ±9. CAC BPSK) Y 4.22 66.42 15.84 150.0 IO197- GAC QAM) Y 4.38 86.66 16.01 150.0 IEEE 802.11n (HT Mixed, 65 Mbps, 64- X 4.53 67.04 16.27 0.00 150.0 ±9. CAC QAM) Y 4.40 66.67 16.02 150.0 IEEE 802.11n (HT Mixed, 65 Mbps, 64- X 4.53 67.04 16.27 0.00 150.0 ±9. CAC QAM) Y 4.40 66.67 16.02 150.0 Y 4.40 66.67 16.02 150.0 IEEE 802.11n (HT Mixed, 7.2 Mbps, X 4.30 66.83 16.08 0.00 150.0 ±9. CAC BPSK) Y 4.17 66.45 15.81 150.0 IO220- IEEE 802.11n (HT Mixed, 43.3 Mbps, 16- X 4.50 66.99 16.24 0.00 150.0 ±9. CAC QAM) Y 4.38 66.63 16.00 150.0 Y 4.49 66.90 16.01 150.0 Z 4.39 67.04 16.19 150.0 IO221- GAC QAM) Y 4.417 66.45 15.81 150.0 Z 4.39 67.04 16.19 150.0 Y 4.417 66.45 15.81 150.0 IO220- IEEE 802.11n (HT Mixed, 43.3 Mbps, 16- X 4.50 66.99 16.24 0.00 150.0 ±9. CAC QAM) Y 4.417 66.45 15.81 150.0 IO221- GAC QAM) Y 4.42 66.63 16.00 150.0 Y 4.438 66.63 16.00 150.0 Y 4.438 66.63 16.00 150.0 Y 4.438 66.63 16.00 150.0 Y 4.49 66.99 16.24 0.00 150.0 ±9. CAC QAM) Y 4.49 66.99 16.24 0.00 150.0 ±9. CAC GAM) Y 4.419 66.90 16.01 150.0 Y 4.438 66.63 16.00 150.0 Y 4.438 66.63 16.00 150.0 Y 4.438 66.63 16.00 150.0 Y 4.449 66.99 16.24 0.00 150.0 ±9. CAC GAM) Y 4.440 66.98 16.26 0.00 150.0 ±9. CAC GAM) Y 4.441 67.00 16.19 150.0		1995 000 11 11 10 10 10 10 11							
Tebus Tebu	1 - 1 - 1		892	17/2/2011	F 6886010	University of the same of the	0.00	- N. S. S. S.	± 9.6 %
10195- CAC 64-QAM) Y 4.41 66.68 16.02 150.0								The state of the s	
CAC 64-QAM) Y 4.41 66.68 16.02 150.0 10196-									
Total			25%	4.53	67.04	16.27	0.00	150.0	±9.6 %
10196- REEE 802.11n (HT Mixed, 6.5 Mbps, CAC PSK)				4.41	66.68	16.02		150.0	
CAC BPSK) Y 4.22 66.42 15.84 150.0 Z 4.23 66.84 16.03 150.0 10197- CAC QAM) Y 4.38 66.66 16.01 150.0 Z 4.38 67.05 16.19 150.0 10198- CAC QAM) Y 4.40 66.67 16.02 150.0 Z 4.39 67.04 16.19 150.0 Z 4.39 67.04 16.19 150.0 Y 4.40 66.67 16.02 150.0 Z 4.39 67.04 16.19 150.0 Y 4.40 66.67 16.02 150.0 Z 4.39 67.04 16.19 150.0 Z 4.39 67.04 16.19 150.0 Z 4.39 67.04 16.19 150.0 Z 4.39 66.83 16.08 0.00 150.0 ±9. CAC BPSK) Y 4.17 66.45 15.81 150.0 Z 4.19 66.90 16.01 150.0 Z 4.19 66.90 16.01 150.0 Z 4.19 66.90 16.01 150.0 Y 4.38 66.63 16.00 150.0 Z 4.37 67.02 16.18 150.0 Z 4.37 67.02 16.18 150.0 CAC QAM) Y 4.42 66.63 16.01 150.0 Z 4.37 67.02 16.18 150.0 Z 4.37 67.02 16.19 150.0 Z 4.37 67.02 16.19 150.0 Z 4.37 67.02 16.19 150.0 Z 4.41 67.00 16.19 150.0 Z 4.41 67.00 16.19 150.0 Z 4.41 67.00 16.19 150.0 EEEE 802.11n (HT Mixed, 15 Mbps. X 4.91 67.06 16.39 0.00 150.0 ±9. CAC BPSK) Y 4.81 66.75 16.20 150.0			Z	4.40	67.05	16.19		150.0	
CAC			X	4.34	66.79	16.11	0.00	150.0	± 9.6 %
CAC			Y	4.22	66.42	15.84		150.0	
Total Tota			-	CONTRACTOR OF THE PERSON NAMED IN	The state of the s	A THE RESIDENCE AND ADDRESS OF THE PARTY OF			
Y 4.38 66.68 16.01 150.0 10198-				The second second second	A STATE OF THE PARTY OF THE PAR	The state of the s	0.00		± 9.6 %
CAC		- Se Mily	V	4 38	RR RR	16.01		150.0	
10198- GAC QAM) EEE 802.11n (HT Mixed, 65 Mbps, 64-									
Y 4.40 66.67 16.02 150.0 Z 4.39 67.04 16.19 150.0 10219- CAC BPSK) Y 4.17 66.45 15.81 150.0 Z 4.19 66.90 16.01 150.0 10220- CAC QAM) Y 4.38 66.63 16.00 150.0 ±9. Y 4.38 66.63 16.00 150.0 Z 4.37 67.02 16.18 150.0 10221- CAC QAM) Y 4.42 66.63 16.01 150.0 Y 4.42 66.63 16.01 150.0 IEEE 802.11n (HT Mixed, 72.2 Mbps, 64- X 4.54 66.98 16.26 0.00 150.0 ±9. X 4.41 67.00 16.19 150.0 Y 4.42 66.63 16.01 150.0 Z 4.41 67.00 16.19 150.0 ID222- CAC BPSK) Y 4.48 66.75 16.20 150.0				the state of the s			0.00		± 9.6 %
Z 4.39 67.04 16.19 150.0 10219- GAC BPSK) Y 4.17 66.45 15.81 150.0 Z 4.19 66.90 16.01 150.0 10220- GAC QAM) Y 4.38 66.63 16.00 150.0 ±9. Y 4.38 66.63 16.00 150.0 Z 4.39 66.99 16.24 0.00 150.0 ±9. Y 4.38 66.63 16.00 150.0 Z 4.39 66.99 16.24 0.00 150.0 ±9. Y 4.38 66.63 16.00 150.0 Y 4.38 66.63 16.00 150.0 Z 4.37 67.02 16.18 150.0 10221- GAC QAM) Y 4.42 66.63 16.01 150.0 Y 4.42 66.63 16.01 150.0 Z 4.41 67.00 16.19 150.0 10222- GAC GAC QAM) Y 4.42 66.63 16.01 150.0 Z 4.41 67.00 16.19 150.0 10222- GAC			Y	4.40	66.67	16.02		150.0	
10219- GAC BPSK) Y 4.17 66.45 15.81 150.0 ±9. Y 4.19 66.90 16.01 150.0 ±9. 10220- GAC QAM) Y 4.38 66.63 16.00 150.0 ±9. Y 4.38 66.98 16.26 0.00 150.0 ±9. X 4.54 66.98 16.26 0.00 150.0 ±9. X 4.55 66.98 16.26 0.00 150.0 ±9. X 4.56 66.98 16.26 0.00 150.0 ±9. X 4.57 66.98 16.26 0.00 150.0 ±9. X 4.58 66.63 16.01 150.0 ±9. X 4.59 66.63 16.01 150.0 ±9. X 4.41 67.00 16.19 150.0 ±9. X 4.50 66.75 16.20 150.0				The second second		The second secon		The latest designation of the latest designa	
Y 4.17 66.45 15.81 150.0 Z 4.19 66.90 16.01 150.0 10220- CAC QAM) Y 4.38 66.63 16.00 150.0 Z 4.37 67.02 16.18 150.0 10221- CAC QAM) Y 4.42 66.63 16.01 150.0 Z 4.41 67.00 16.19 150.0 10222- CAC BPSK) Y 4.81 66.75 16.20 150.0				-			0.00		± 9.6 %
Z 4.19 66.90 16.01 150.0 10220- GAC QAM) Y 4.38 66.63 16.00 150.0 ±9. Z 4.37 67.02 16.18 150.0 10221- GAC QAM) Y 4.42 66.63 16.01 150.0 Y 4.42 66.63 16.01 150.0 Z 4.41 67.00 16.19 150.0 Z 4.41 67.00 16.19 150.0 Y 4.42 66.63 16.01 150.0 Y 4.42 66.63 16.01 150.0 Z 4.41 67.00 16.19 150.0 10222- GAC BPSK) Y 4.81 66.75 16.20 150.0	3,10		Y	4.17	66.45	15.81		150.0	
10220-			-			The second second			
Y 4.38 66.63 16.00 150.0 Z 4.37 67.02 16.18 150.0 10221- IEEE 802.11n (HT Mixed, 72.2 Mbps, 64- X 4.54 66.98 16.26 0.00 150.0 ±9. Y 4.42 66.63 16.01 150.0 Z 4.41 67.00 16.19 150.0 10222- IEEE 802.11n (HT Mixed, 15 Mbps, X 4.91 67.06 16.39 0.00 150.0 ±9. Y 4.81 66.75 16.20 150.0	the state of the s		authors recomme		- the last transfer and the last transfer and the last transfer and the last transfer and transfer and the last transfer and transfer a		0.00		± 9.6 %
10221- IEEE 802.11n (HT Mixed, 72.2 Mbps, 64- X 4.54 66.98 16.26 0.00 150.0 ± 9.		5 K-22	Y	4.38	66.63	16.00		150.0	
10221- CAC QAM) Y 4.42 66.63 16.01 150.0 ±9. Y 4.42 66.63 16.01 150.0 Z 4.41 67.00 16.19 150.0 10222- IEEE 802.11n (HT Mixed, 15 Mbps, X 4.91 67.06 16.39 0.00 150.0 ±9. Y 4.81 66.75 16.20 150.0			_						1
Y 4.42 66.63 16.01 150.0 Z 4.41 67.00 16.19 150.0 10222- IEEE 802.11n (HT Mixed, 15 Mbps, X 4.91 67.06 16.39 0.00 150.0 ±9. Y 4.81 66.75 16.20 150.0			-	- CONTRACT		A STATE OF THE PARTY OF THE PAR	0.00		± 9.6 %
Z 4.41 67.00 16.19 150.0 10222- IEEE 802.11n (HT Mixed, 15 Mbps. X 4.91 67.06 16.39 0.00 150.0 ± 9.			Y	4.42	66.63	16.01		150.0	
10222- IEEE 802.11n (HT Mixed, 15 Mbps, X 4.91 67.06 16.39 0.00 150.0 ± 9. CAC BPSK) Y 4.81 66.75 16.20 150.0									2
Y 4.81 66.75 16.20 150.0							0.00		± 9.6 %
	Ono.	DI SIQ	V	4.81	66.75	16.20		150.0	
Z 4.81 67.01 16.35 150.0									

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10224- IEEE 802.11n (HT Mixed, 150 Mbps, 64- X 4.95 67.17 16.38 0.00 150.0	10223- CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16- QAM)	X	5.18	67.25	16.50	0.00	150.0	± 9.6 %
D1224- LEEE 802.11n (HT Mixed, 150 Mbps, 64- X 4.95 67.10 16.40 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0 150.0			Y	5.07	66.94	16 31		150.0	
10224- IEEE 802.11n (HT Mixed, 150 Mbps, 64-									
10225- CAB			-			The state of the s	0.00		± 9.6 %
10225- CAB			Y	4.85	66.86	16.19		150.0	
10225- LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, X 3.36 77.54 23.87 65.02 65.01									
CAB Y 2.47 65.44 14.20 150.0	10225	LIMTS EDD (HSBALL)					0.00		1000
Total		OWITS-FDD (HSFAT)					0.00		±9.6 %
10226- CAA 16-QAM) 10227- CAA 16-QAM) 10227- CAA 10227- CAA 10228- CAA 10228- CAA 10228- CAA 10228- CAA 10229- CAB 10230- CAB 10230- CAB 10230- CAB 10231- CAB									
CAA 16-QAM) Y 4.90 82.52 23.85 65.0 10227- CAA 64-QAM) Y 4.89 81.66 23.92 65.0 65.0 10228- CAA QPSK) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz. X 3.35 77.29 23.65 6.02 65.0 10229- CAA QPSK) LTE-TDD (SC-FDMA, 1 RB, 3 MHz. 16- X 4.39 80.55 22.98 6.02 65.0 10229- CAB QAM) Y 4.67 81.55 23.40 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz. 64- X 4.37 79.68 21.99 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz. X 3.26 76.70 23.33 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz. X 3.26 76.70 23.34 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz. X 3.26 76.70 23.33 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz. X 3.26 76.70 23.33 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz. X 3.26 76.70 23.33 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz. X 3.26 76.70 23.33 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz. X 3.26 76.70 23.33 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 5 MHz. X 3.26 76.70 23.33 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 5 MHz. X 3.28 76.70 23.33 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 5 MHz. X 3.28 76.70 23.33 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 5 MHz. X 3.28 76.70 23.33 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 5 MHz. X 3.28 76.70 23.33 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 5 MHz. X 3.98 80.69 23.47 66.0 QAM) Y 4.66 81.53 23.40 65.0 QAM) Y 4.66 81.53 23.40 65.0 QAM) Y 4.60 80.51 22.36 65.0 CAD GAD QAM, 1 RB, 10 MHz. X 4.38 80.55 22.99 6.02 65.0 CAD QAM, 1 RB, 10 MHz. X 4.40 79.78 22.34 66.0 CAD QAM, 1 RB, 10 MHz. X 4.40 79.78 22.34 66.0 CAD QAM, 1 RB, 10 MHz. X 4.40 79.78 22.34 66.0 CAD QAM, 1 RB, 10 MHz. X 4.40 79.78 22.34 66.0 CAD QAM, 1 RB, 10 MHz. X 4.40 79.78 22.34 66.0 CAD QAM, 1 RB, 10 MHz. X 4.40 79.78 22.39 6.02 65.0 CAD QAM, 1 RB, 10 MHz. X 4.40 79.78 22.39 6.02 65.0 CAD QAM, 1 RB, 10 MHz. X 4.40 79.78 22.39 6.02 65.0 CAD QAM, 1 RB, 10 MHz. X 4.40 79.78 22.39 6.02 65.0 CAD QAM, 1 RB, 10 MHz. X 4.37 80.51 22.39 6.02 65.0	40000	175 700 /00 5014 / 00 / 1101							
TO227- LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, X 4.60 80.57 22.40 6.02 65.0					11.5		6.02		± 9.6 %
10227- LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64- 64-QAM)									
CAA 64-QAM) Y 4.89 81.58 22.82 65.0 Z 4.14 80.85 22.92 65.0 CAA QPSK) Y 3.36 77.29 23.65 6.02 65.0 CAB QPSK) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 2 2.92 75.79 23.43 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16- X 4.39 80.55 22.98 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16- X 4.39 80.55 22.98 6.02 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64- X 4.37 79.68 21.99 6.02 65.0 CAB QAM) Y 4.67 81.55 23.40 65.0 Z 3.96 80.71 23.47 65.0 CAB QAM) Y 4.61 80.55 22.37 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64- X 4.37 79.68 21.99 6.02 65.0 CAB QAM) Y 4.61 80.55 22.37 65.0 CAB QAM) Y 4.61 80.55 23.40 65.0 CAB QAM) Y 4.66 80.55 22.37 65.0 CAB QAM) Y 4.66 81.53 23.40 65.0 CAB QAM) Y 4.66 81.53 23.40 65.0 CAD QAM) Y 4.66 81.53 23.40 65.0 CAD QAM) Y 4.60 80.51 22.36 65.0 CAD QAM) Y 4.66 81.55 23.41 65.0 CAD QAM) Y 4.66 80.50 23.47 665.0 CAD QAM) Y 4.66 80.50 23.47 665.0 CAD GAD QAM, 1 RB, 10 MHz, X 4.38 80.56 22.98 6.02 65.0 CAD GAD GAD QAM, 1 RB, 10 MHz, X 4.38 80.56 22.98 6.02 65.0 CAD GAD GAD GAD GAD GAD GAD GAD GAD GAD G							-	The second second	
10228-			X	4.60	80.57	22.40	6.02	65.0	± 9.6 %
10228- CAA QPSK) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) Y 3.36 77.54 23.87 65.0 Z 2.92 75.79 23.43 65.0 10229- CAB QAM) Y 4.67 81.55 22.98 6.02 65.0 CAB QAM) Y 4.67 81.55 23.40 65.0 CAB QAM) Y 4.61 80.55 22.98 6.02 65.0 CAB QAM) Y 4.61 80.55 22.37 65.0 CAB QAM) Y 4.66 81.53 23.40 65.0 CAD QAM) Y 4.60 80.51 22.36 65.0 CAD GPSK) Y 3.18 76.36 23.17 65.0 CAD GPSK) Y 4.66 81.55 23.41 65.0 CAD GPSK) Y 3.18 76.36 23.17 65.0 CAD GPSK) Y 4.66 81.55 23.41 65.0 CAD GPSK) Y 3.26 76.89 23.52 66.0 CAD GPSK)			Y	4.89	81.58	22.82		65.0	
10228- CAA QPSK) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) Y 3.36 77.54 23.87 65.0 Z 2.92 75.79 23.43 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16- X 4.39 80.55 22.98 6.02 65.0 CAB QAM) Y 4.67 81.55 23.40 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64- X 4.37 79.68 21.99 6.02 65.0 CAB QAM) Y 4.61 80.55 22.37 65.0 CAB QAM) Y 4.61 80.55 22.37 65.0 CAB QAM) Y 4.61 80.55 22.37 65.0 Z 3.91 79.81 22.46 65.0 LTE-TDD (SC-FDMA, 1 RB, 3 MHz, X 3.26 76.70 23.33 6.02 65.0 CAB QPSK) Y 3.26 76.88 23.51 65.0 CAD QAM) Y 4.66 81.53 23.40 65.0 CAD QAM) Y 4.66 81.53 23.40 65.0 CAD QAM) Y 4.66 81.53 23.40 65.0 CAD QAM) Y 4.60 80.51 22.36 65.0 CAD QAM) Y 4.60 80.51 22.36 65.0 CAD QPSK) Y 3.18 76.36 23.17 65.0 CAD QPSK) Y 3.18 76.36 23.17 65.0 CAD QPSK) Y 4.66 81.55 23.41 65.0 CAD QPSK) Y 4.60 80.51 22.36 65.0 CAD QPSK) Y 4.66 81.55 23.41 665.0 CAD GPSK) Y 3.26 76.89 23.52 665.0 CAD GPSK)									
Y 3.36 77.54 23.87 65.0			-		THE RESERVE AND ADDRESS OF THE PARTY OF THE		6.02		± 9.6 %
Total			Y	3.36	77.54	23.87		65.0	
10229- CAB QAM) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16- X 4.39 80.55 22.98 6.02 65.0 65.0 7.4 6.0									
Y 4.67 81.55 23.40 65.0						The state of the s	6.02		± 9.6 %
Te-todo (SC-FDMA, 1 RB, 3 MHz, 64-		- Common da	Y	4.67	81.55	23.40		65.0	
10230- CAB								The second second	
Y 4.61 80.55 22.37 65.0	The second second		_		The second second second second	The state of the s	6.02		± 9.6 %
Tender T	0710		V	4.61	80.55	22 37		65.0	
10231- CAB			-		and the state of t				
Y 3.26 76.88 23.51 65.0 Z 2.84 75.20 23.10 65.0 GAM) Y 4.66 81.53 23.40 65.0 Z 3.96 80.69 23.47 65.0 CAD GAM) Y 4.66 81.53 23.40 65.0 Z 3.96 80.69 23.47 65.0 CAD GAM) Y 4.60 80.51 22.36 65.0 Z 3.89 79.77 22.44 65.0 Z 3.89 79.77 22.44 65.0 CAD GPSK) Y 3.18 76.36 23.17 65.0 Z 2.78 74.77 22.80 65.0 CAD 10-235- CAD 16-QAM) Y 4.66 81.55 23.41 65.0 Z 3.96 80.69 23.47 65.0 CAD GPSK) Y 4.60 80.51 22.36 65.0 Z 3.89 79.77 22.44 65.0 CAD GPSK) Y 3.18 76.36 23.17 65.0 Z 2.78 74.77 22.80 65.0 CAD 16-QAM) Y 4.66 81.55 23.41 65.0 CAD 16-QAM) Y 4.66 81.55 23.41 65.0 CAD 16-QAM) Y 4.66 81.55 23.41 65.0 CAD 64-QAM) Y 4.66 81.55 23.41 65.0 Z 3.96 80.70 23.48 65.0 CAD 64-QAM) Y 4.64 80.65 22.40 65.0 CAD GPSK) Y 3.26 76.89 23.52 65.0 CAD GPSK)							6.02		± 9.6 %
CAD CAD	OT IL		V	3.26	76.88	23.51		65.0	
10232-									
Y 4.66 81.53 23.40 65.0 Z 3.96 80.69 23.47 65.0 10233- LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64- X 4.36 79.65 21.99 6.02 65.0 Y 4.60 80.51 22.36 65.0 Z 3.89 79.77 22.44 65.0 10234- LTE-TDD (SC-FDMA, 1 RB, 5 MHz, X 3.19 76.23 23.02 6.02 65.0 QPSK) Y 3.18 76.36 23.17 65.0 Z 2.78 74.77 22.80 65.0 10235- LTE-TDD (SC-FDMA, 1 RB, 10 MHz, X 4.38 80.55 22.98 6.02 65.0 CAD 16-QAM) Y 4.66 81.55 23.41 65.0 Z 3.96 80.70 23.48 65.0 10236- LTE-TDD (SC-FDMA, 1 RB, 10 MHz, X 4.40 79.78 22.03 6.02 65.0 CAD 64-QAM) Y 4.64 80.65 22.40 65.0 CAD G4-QAM) Y 4.64 80.65 22.40 65.0 CAD QPSK) Y 3.26 76.89 23.52 65.0 QPSK) Y 3.26 76.89 23.52 65.0 CAD QPSK) Y 3.26 76.89 23.52 65.0 CAD 10238- LTE-TDD (SC-FDMA, 1 RB, 15 MHz, X 4.37 80.51 22.96 6.02 65.0							6.02		± 9.6 %
CAD CAD			Y	4.66	81.53	23.40		65.0	
Terron T									
Y 4.60 80.51 22.36 65.0 Z 3.89 79.77 22.44 65.0 10234- CAD QPSK) Y 3.18 76.23 23.02 6.02 65.0 QPSK) Y 3.18 76.36 23.17 65.0 Z 2.78 74.77 22.80 65.0 10235- CAD 16-QAM) Y 4.66 81.55 23.41 65.0 Z 3.96 80.70 23.48 65.0 Z 3.96 80.70 23.48 65.0 LTE-TDD (SC-FDMA, 1 RB, 10 MHz, X 4.40 79.78 22.03 6.02 65.0 CAD 4.64 80.65 22.40 65.0 Z 3.94 79.92 22.49 65.0 LTE-TDD (SC-FDMA, 1 RB, 10 MHz, X 4.64 80.65 22.40 65.0 Z 3.94 79.92 22.49 65.0 LTE-TDD (SC-FDMA, 1 RB, 10 MHz, X 3.25 76.71 23.34 6.02 65.0 QPSK) Y 3.26 76.89 23.52 65.0 Z 2.83 75.20 23.10 65.0 LTE-TDD (SC-FDMA, 1 RB, 15 MHz, X 4.37 80.51 22.96 6.02 65.0							6.02		± 9.6 %
Z 3.89 79.77 22.44 65.0 10234- LTE-TDD (SC-FDMA, 1 RB, 5 MHz, X 3.19 76.23 23.02 6.02 65.0 QPSK) Y 3.18 76.36 23.17 65.0 Z 2.78 74.77 22.80 65.0 10235- LTE-TDD (SC-FDMA, 1 RB, 10 MHz, X 4.38 80.55 22.98 6.02 65.0 TO A 4.66 81.55 23.41 65.0 Z 3.96 80.70 23.48 65.0 TO A 5.0 ETE-TDD (SC-FDMA, 1 RB, 10 MHz, X 4.40 79.78 22.03 6.02 65.0 CAD 64-QAM) Y 4.64 80.65 22.40 65.0 TO A 5.0 ETE-TDD (SC-FDMA, 1 RB, 10 MHz, X 4.40 79.78 22.03 6.02 65.0 TO A 5.0 ETE-TDD (SC-FDMA, 1 RB, 10 MHz, X 4.50 79.92 22.49 65.0 TO CAD QPSK) Y 3.26 76.89 23.52 65.0 TO CAD QPSK) Y 3.26 76.89 23.52 65.0 TO CAD LTE-TDD (SC-FDMA, 1 RB, 15 MHz, X 4.37 80.51 22.96 6.02 65.0 TO CAD LTE-TDD (SC-FDMA, 1 RB, 15 MHz, X 4.37 80.51 22.96 6.02 65.0			Y	4.60	80.51	22.36		65.0	
10234- CAD QPSK X 3.19 76.23 23.02 6.02 65.0 65.0									
Y 3.18 76.36 23.17 65.0 Z 2.78 74.77 22.80 65.0 10235- CAD 16-QAM) Y 4.66 81.55 23.41 65.0 Z 3.96 80.70 23.48 65.0 10236- CAD 64-QAM) Y 4.64 80.65 22.40 65.0 Z 3.94 79.92 22.49 65.0 10237- CAD QPSK) Y 4.64 80.65 22.40 65.0 Z 3.94 79.92 22.49 65.0 QPSK) Y 3.26 76.89 23.52 65.0 10238- CAD 16-QAM) X 4.37 80.51 22.96 6.02 65.0			_				6.02		± 9.6 %
Z 2.78 74.77 22.80 65.0	-1.771		Y	3.18	76.36	23.17		65.0	
10235- CAD 16-QAM) Y 4.66 81.55 23.41 65.0 Z 3.96 80.70 23.48 65.0 10236- CAD 64-QAM) Y 4.64 80.65 22.40 65.0 Y 4.64 80.65 22.40 65.0 Z 3.94 79.92 22.49 65.0 CAD QPSK) Y 3.26 76.89 23.52 65.0 Z 2.83 75.20 23.10 65.0 Z 2.83 75.20 23.10 65.0 Z 2.83 75.20 23.10 65.0 CAD 10238- CAD 16-QAM) Y 3.26 76.89 23.52 65.0 Z 2.83 75.20 23.10 65.0									
Y 4.66 81.55 23.41 65.0 Z 3.96 80.70 23.48 65.0 10236- LTE-TDD (SC-FDMA, 1 RB, 10 MHz, X 4.40 79.78 22.03 6.02 65.0 Y 4.64 80.65 22.40 65.0 Z 3.94 79.92 22.49 65.0 10237- LTE-TDD (SC-FDMA, 1 RB, 10 MHz, X 3.25 76.71 23.34 6.02 65.0 QPSK) Y 3.26 76.89 23.52 65.0 Z 2.83 75.20 23.10 65.0 10238- LTE-TDD (SC-FDMA, 1 RB, 15 MHz, X 4.37 80.51 22.96 6.02 65.0 CAD 16-QAM)							6.02		± 9.6 %
Z 3.96 80.70 23.48 65.0	W/1W	150.5673111	Y	4.66	81.55	23.41		65.0	
10236- CAD 64-QAM)									
Y 4.64 80.65 22.40 65.0 Z 3.94 79.92 22.49 65.0 10237- LTE-TDD (SC-FDMA, 1 RB, 10 MHz, X 3.25 76.71 23.34 6.02 65.0 QPSK) Y 3.26 76.89 23.52 65.0 Z 2.83 75.20 23.10 65.0 10238- LTE-TDD (SC-FDMA, 1 RB, 15 MHz, X 4.37 80.51 22.96 6.02 65.0 CAD 16-QAM)							6.02		± 9.6 %
Z 3.94 79.92 22.49 65.0 10237- LTE-TDD (SC-FDMA, 1 RB, 10 MHz, X 3.25 76.71 23.34 6.02 65.0 QPSK) Y 3.26 76.89 23.52 65.0 Z 2.83 75.20 23.10 65.0 10238- LTE-TDD (SC-FDMA, 1 RB, 15 MHz, X 4.37 80.51 22.96 6.02 65.0 CAD 16-QAM)	Jack Alexand	OR GOOTH THE	Y	4.64	80.65	22.40		65.0	
10237- LTE-TDD (SC-FDMA, 1 RB, 10 MHz, X 3.25 76.71 23.34 6.02 65.0 QPSK) Y 3.26 76.89 23.52 65.0									
Y 3.26 76.89 23.52 65.0 Z 2.83 75.20 23.10 65.0 10238- LTE-TDD (SC-FDMA, 1 RB, 15 MHz, X 4.37 80.51 22.96 6.02 65.0 CAD 16-QAM)							6.02		± 9.6 %
Z 2.83 75.20 23.10 65.0 10238- LTE-TDD (SC-FDMA, 1 RB, 15 MHz, X 4.37 80.51 22.96 6.02 65.0 CAD 16-QAM) 65.0	G 1 10	- MANAGEMENT OF THE STATE OF TH	V	3.26	76.89	23.52		65.0	
10238- LTE-TDD (SC-FDMA, 1 RB, 15 MHz, X 4.37 80.51 22.96 6.02 65.0 CAD 16-QAM)									
CAD 16-QAM)	10238-	LTE-TDD (SC-FDMA, 1 RB, 15 MHz					6.02		± 9.6 %
			Y	4.65	81.50	23.39		65.0	_ 3.0 70
Z 3.95 80.66 23.46 65.0			-						

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10239- CAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	X	4.34	79.61	21.97	6.02	65.0	± 9.6 %
0.10	The state of the s	Y	4.58	80.47	22.35		65.0	
		Z	3.88	79.72	22.43		65.0	1 10
10240-	LTE-TDD (SC-FDMA, 1 RB, 15 MHz,	X	3.25	76.69	23.33	6.02	65.0	±9.6 %
CAD	QPSK)	^	0.20	10.05	20.00	0.02	03.0	13.0 70
OND	Gr Orty	Y	3.25	76.87	23.51		65.0	
		Z	2.83	75.19	23.10		65.0	
10241-	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz,	X	5.67	76.94	23.64	6.98	65.0	1069
CAA	16-QAM)	^	3.07	70.34	23,04	0.80	05.0	± 9.6 %
Unn	10-ap-tivi)	Y	5.73	77.33	23.85		65.0	
		Z	5.41	77.63	24.19		65.0	
10242-	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz,	X	5.51	76.48	23.38	6.98	65.0	± 9.6 %
CAA	64-QAM)	^	3.51	10.40	23.30	0.30	03.0	1 3.0 70
0,01	V- Wally	Y	5.15	75.22	22.87		65.0	
		Z	5.17	76.81	23.79		65.0	
10243-	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz.	X	4.66	73.35	22.88	6.98	65.0	± 9.6 %
CAA	QPSK)	~	4.00	70.00	22.00	0.50	0.00	1 0.0 70
	an only	Y	4.37	72.03	22.31		65.0	
		Z	4.40	73.35	23.12		65.0	
10244-	LTE-TDD (SC-FDMA, 50% RB, 3 MHz,	X	2.90	67.06	13.06	3.98	65.0	± 9.6 %
CAB	16-QAM)	800	1.00	07.00	10.00	0.00	00.0	2 3.0 70
		Y	2.71	66.26	12.47		65.0	
		Z	2.39	65.15	11.38		65.0	
10245-	LTE-TDD (SC-FDMA, 50% RB, 3 MHz,	X	2.85	66.61	12.78	3.98	65.0	± 9.6 %
CAB	64-QAM)	37.5	100000	250077	2000	0217020	15000	
		Y	2.68	65.84	12.20		65.0	
		Z	2.36	64.77	11.12		65.0	
10246-	LTE-TDD (SC-FDMA, 50% RB, 3 MHz,	X	3.01	71.40	15.89	3.98	65.0	± 9.6 %
CAB	QPSK)	505035	5592V	7///825	-22/may/	120000	DESIRE.	
		Y	2.36	67.99	13.82		65.0	5
		Z	2.41	68.64	13.94		65.0	
10247- CAD	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	Х	3.36	69.51	15.75	3.98	65.0	± 9.6 %
		Y	2.95	67.61	14.45		65.0	
		Z	2.97	68.07	14.42		65.0	
10248- CAD	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	Х	3.34	68.90	15.44	3.98	65.0	± 9.6 %
		Y	2.95	67.15	14.22		65.0	
		Z	2.92	67.38	14.07		65.0	
10249- CAD	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	X	4.26	76.83	19.56	3.98	65.0	± 9.6 %
-		Y	3.47	73.55	17.79		65.0	
		Z	3.81	75.50	18.55		65.0	
10250- CAD	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	×	4.36	73.05	19.62	3.98	65.0	± 9.6 %
1877		Y	4.02	71.77	18.85		65.0	
		Z	4.18	72.90	19.29		65.0	
10251- CAD	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	X	4.16	70.97	18.24	3.98	65.0	± 9.6 %
	With the second	Y	3.84	69.74	17.45		65.0	
		Z	3.91	70.51	17.72		65.0	
10252-	LTE-TDD (SC-FDMA, 50% RB, 10 MHz,	X	4.83	77.80	21.42	3.98	65.0	± 9.6 %
CAD	QPSK)	Y	4.26	75.76	20.36		65.0	- 5.00 8
		Z	4.64	77.86	21.33		65.0	
10253- CAD	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	×	4.40	70.58	18.61	3.98	65.0	± 9.6 %
UND	To serving	Y	4.13	69.58	18.00		65.0	
		Z	4.22	70.40	18,37		65.0	
10254-	LTE-TDD (SC-FDMA, 50% RB, 15 MHz.	X	4.70	71.50	19.34	3.98	65.0	±9.6 %
CAD	64-QAM)	23/5	70000			3,50	TO A COUNTY	1 3.0 %
		Z	4.41	70.53	18.77		65.0 65.0	
			46.75	1 / 1 325			222 11	

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10255- CAD	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	4.76	74.95	20.56	3.98	65.0	± 9.6 %
CAD	QF3K)	Y	4.35	73.52	19.81		er o	
		Z	4.59	75.06	20.58		65.0	
10256-	LTE-TDD (SC-FDMA, 100% RB, 1.4	X	2.08	63.27	9.80	3.98	65.0	± 9.6 %
CAA	MHz, 16-QAM)	^	2.00	03.27	5.00	3.30	00.0	I 9.0 76
-	10 34 117	Y	1.95	62.60	9.21		65.0	
		Z	1.70	61.73	8.15		65.0	
10257-	LTE-TDD (SC-FDMA, 100% RB, 1.4	X	2.07	62.91	9.50	3.98	65.0	± 9.6 %
CAA	MHz, 64-QAM)				0.00	0.00	00.0	20,0.70
mineral services		Y	1.94	62.29	8.92		65.0	
		Z	1.69	61.46	7.88		65.0	
10258-	LTE-TDD (SC-FDMA, 100% RB, 1.4	X	2.01	65.63	11.91	3.98	65.0	±9.6 %
CAA	MHz, QPSK)							
		Y	1.65	63.35	10.17		65.0	
		Z	1.59	63.25	9.83		65.0	
10259-	LTE-TDD (SC-FDMA, 100% RB, 3 MHz,	X	3.78	71.05	17.26	3.98	65.0	±9.6 %
CAB	16-QAM)							
		Y	3.37	69.33	16.13		65.0	
-		Z	3.46	70.13	16.31		65.0	
10260-	LTE-TDD (SC-FDMA, 100% RB, 3 MHz,	X	3.81	70.78	17.12	3.98	65.0	± 9.6 %
CAB	64-QAM)							
		Y	3.41	69.12	16.02		65.0	
		Z	3.48	69.84	16.15		65.0	
10261- CAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	X	4.32	76.55	20.03	3.98	65.0	± 9.6 %
		Y	3.68	73.97	18.61		65.0	
	AND THE PROPERTY AND ADDRESS OF THE PROPERTY O	Z	4.03	75.96	19.43		65.0	
10262- CAD	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	4.35	72.98	19.56	3.98	65.0	± 9.6 %
OFTO	10 00 007	Y	4.00	71.69	18.79		65.0	
		Z	4.16	72.81	19.23		65.0	
10263- CAD	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	X	4.15	70.95	18.23	3.98	65.0	± 9.6 %
57.10		Y	3.83	69.72	17.45		65.0	
		Z	3.90	70.49	17.72		65.0	
10264- CAD	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	X	4.78	77.59	21.30	3.98	65.0	±9.6 %
97.10		Y	4.21	75.55	20.24		65.0	
		Z	4.59	77.63	21.21		65.0	
10265- CAD	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	X	4.45	70.90	18.87	3.98	65.0	± 9.6 %
OI IO	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Y	4.17	69.87	18.27		65.0	
		Z	4.26	70.67	18.67		65.0	
10266- CAD	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	X	4.79	71.96	19.72	3.98	65.0	± 9.6 %
		Y	4.50	70.98	19.16		65.0	
		Z	4.60	71.84	19.58		65.0	
10267- CAD	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	X	4.98	75.63	20.70	3.98	65.0	±9.6 %
UND	mine, second	Y	4.53	74.10	19.92		65.0	
		Z	4.81	75.72	20.78		65.0	
10268-	LTE-TDD (SC-FDMA, 100% RB, 15	X	5.11	71.08	19.43	3.98	65.0	± 9.6 %
CAD	MHz, 16-QAM)	(2.0)	=397.00	VA.2324	E520000	0.00	10000	2 3.0 70
		Z	4.84	70.20	18.97		65.0	
10269-	LTE-TDD (SC-FDMA, 100% RB, 15	X	4.92 5.13	70.93 70.76	19.36 19.32	3.98	65.0 65.0	± 9.6 %
CAD	MHz, 64-QAM)	W	4.07	00.00	10.00	_	OF O	
		Z	4.87	69.92 70.66	18.86		65.0 65.0	
10270	LTE TOD (SC EDMA 4000) DD 45		4.96		19.25	2.00		+069
10270- CAD	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	X	5.11	73.33	19.86	3.98	65.0	±9.6 %
		Y	4.76	72.19	19.29		65.0	
		2	4.96	73.43	19.98		65.0	

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10274-	UMTS-FDD (HSUPA, Subtest 5, 3GPP	Х	2.48	66.86	14.99	0.00	150.0	± 9.6 %
CAB	Rel8.10)	Y	2.30	65.90	14.17		150.0	
		Z	2.37	66.79	14.57		150.0	
10275- CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	X	1.53	68.05	15.40	0.00	150.0	± 9.6 %
07.10	11002-17	Y	1.32	66.12	13.91		150.0	
		Z	1.45	67.75	14.99		150.0	
10277- CAA	PHS (QPSK)	х	1.30	58.93	4.20	9.03	50.0	±9.6 %
		Υ	1.32	58.56	3.87		50.0	
		Z	1.18	58.32	3.49		50.0	
10278- CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	X	2.49	64.91	10.26	9.03	50.0	±9.6 %
		Y	2.32	63.55	9.26		50.0	
TERMEN		Z	2.17	63.27	8.86		50.0	
10279- CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	×	2.57	65.18	10.47	9.03	50.0	± 9.6 %
		Y	2.38	63.76	9.44		50.0	
1000		Z	2.22	63.44	9.03		50.0	W = 2
10290- AAB	CDMA2000, RC1, SO55, Full Rate	×	1.01	65.74	11.23	0.00	150.0	±9.6 %
		Y	0.67	61.70	8.06		150.0	
10001	OD144.0000 DO2 DO2 DO2	Z	0.69	62.65	8.67	0.00	150.0	1000
10291- AAB	CDMA2000, RC3, SO55, Full Rate	X	0.64	64.08	10.26	0.00	150.0	± 9.6 %
		Y	0.41	60.32	6.85		150.0	
10000	ODIA 2000 DOS COSS E II D-1-	Z	0.48	61.84 69.17	8.06	0.00	150.0	1000
10292- AAB	CDMA2000, RC3, SO32, Full Rate	X	0.93	1,355,1170	13.09	0.00	150.0	± 9.6 %
		Y	0.46	61.72	7.96		150.0	
10293-	CDMA2000, RC3, SO3, Full Rate	Z	0.63	65.19	10.18	0.00	150.0	+000
AAB	CDMA2000, RC3, SO3, Full Rate	X	2.58	81.84	18.38	0.00	150.0	±9.6 %
		Y	0.61	64.42	9.84		150.0	
40000	CDM4.2000 DC4 CC2 4/9th Date 25 6	Z	1.45	74.16	14.40	0.02	150.0	1000
10295- AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	X	16.38	93.11	24.71	9.03	50.0	± 9.6 %
		Y	16.06	90.60	23.14		50.0	
10297- AAC	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	X	41.75 2.56	104.48 69.49	26.91 16.58	0.00	50.0 150.0	± 9.6 %
7010	31010	Y	2.33	68.15	15.68		150.0	
		Z	2.43	69.17	16.39		150.0	
10298- AAC	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	X	1.18	65,35	11.77	0.00	150.0	± 9.6 %
		Y	0.89	62.40	9.35		150.0	
		Z	0.90	63.00	9.64		150.0	
10299- AAC	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	X	1.36	63.05	9.42	0.00	150.0	± 9.6 %
	The province of the second sec	Y	1.26	62.26	8.62		150.0	
		Z	1.05	61.24	7.54		150.0	
10300- AAC	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	×	1.15	60.99	7.59	0.00	150.0	± 9.6 %
		Y	1.07	60.46	6.94		150.0	
-		Z	0.89	59.75	5.99		150.0	
10301- AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	X	4.25	64.73	16.86	4.17	50.0	±9.6 %
		Υ	4.21	64.78	16.74		50.0	
		Z	4.10	64.79	16.69		50.0	
10302- AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL symbols)	×	4.74	65.43	17.63	4.96	50.0	± 9.6 %
		Y	4.66	65.24	17.38		50.0	
		Z	4.60	65.49	17.44		50.0	

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10000	The second secon	1 77 1		1777	-			
10303- AAA	IEEE 802.16e WIMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	×	4.49	65.00	17.39	4.96	50.0	± 9.6 %
***************************************		Y	4.44	65.13	17.34		50.0	
		Z	4.36	65.13	17.21		50.0	
10304- AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	X	4.34	65.04	16.98	4.17	50.0	± 9.6 %
7001	TOWNE, GROWIN, 1 GGG)	Y	4.25	64.81	16.70		50.0	
		Z	4.21	65.16	16.81		50.0	
10305-	IEEE 802.16e WiMAX (31:15, 10ms,	X	3.71	65.40	17.85	6.02	35.0	± 9.6 %
AAA	10MHz, 64QAM, PUSC, 15 symbols)					0.02	555%	1 9.6 %
		Y	3.72	65.71	17.67		35.0	
10306-	IEEE 002 46- WILLAY (20-40, 40-	Z	3.59	65.50	17.36	0.00	35.0	
AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18 symbols)	X	4.14	65.15	17.96	6.02	35.0	± 9.6 %
		Y	4.12	65.33	17.82		35.0	
		Z	4.02	65.33	17.66		35.0	
10307- AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18 symbols)	X	4.01	65.07	17.81	6.02	35.0	± 9.6 %
		Y	3.99	65.26	17.66		35.0	
Carlo		Z	3.89	65.22	17.49	- NO.	35.0	1100000
10308- AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	Х	3.97	65.21	17.93	6.02	35.0	± 9.6 %
		Y	3.96	65.42	17.79		35.0	
V 1	William IS as a serious warmen with a serious warmen with a serious warmen warmen warmen with a serious warmen war	Z	3.86	65.37	17.62		35.0	
10309- AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18 symbols)	X	4.16	65.22	18.05	6.02	35.0	± 9.6 %
	Talling Talling The Control of the C	Y	4.14	65.39	17.90		35.0	
		Z	4.03	65.36	17.74		35.0	-
10310- AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18 symbols)	X	4.09	65.15	17.92	6.02	35.0	± 9.6 %
7001	TOWINZ, QESK, AMIC 2X3, 16 Symbols)	Y	4.07	65.35	17.79		35.0	
		Z	3.97	65.35	17.65		35.0	
10311- AAC	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	X	2.92	68.73	16.23	0.00	150.0	± 9.6 %
AAG	MHZ, QFSK)	Y	2.68	67.45	15.43		150.0	
		Z	2.78	68.38	16.08		150.0	
10313-	IDEN 1:3	X	2.23	70.71	15.35	6.99	70.0	± 9.6 %
AAA		1 27	4.00	20.00	40.47		70.0	
		Y	1.69	66.90	13.17		70.0	
		Z	2.30	71.64	15.93		70.0	
10314- AAA	IDEN 1:6	Х	4.08	80.89	22.31	10.00	30.0	± 9.6 %
		Y	3.04	75.07	19.42		30.0	
		Z	4.65	83.62	23.48		30.0	
10315- AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	X	1.04	63.55	14.98	0.17	150.0	± 9.6 %
		Y	0.94	62.52	14.02		150.0	
		Z	1.03	63.50	14.81		150.0	and the same of
10316- AAB	IEEE 802.11g WiFi 2.4 GHz (ERP- OFDM, 6 Mbps, 96pc duty cycle)	X	4.37	66.68	16.19	0.17	150.0	± 9.6 %
	The same of the sa	Y	4.26	66.34	15.95		150.0	
		Z	4.26	66.72	16.11		150.0	- 0
10317- AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	X	4.37	66.68	16.19	0.17	150.0	± 9.6 %
	maps, sope only syste)	Y	4.26	66.34	15.95		150.0	
		ż	4.26	66.72	16.11		150.0	
10400- AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	X	4.46	67.02	16.23	0.00	150.0	± 9.6 %
AAD	oope duty cycle)	Y	4.33	66.64	15.97		150.0	
		Z	4.31	66.98	16.13		150.0	
10401-	IEEE 802 11ac WIE: (40MUs 64 CAM			The state of the s		0.00	150.0	+069/
10401- AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	×	5.12	66.82	16.24	0.00	2000000	± 9.6 %
		Y	5.01	66.51	16.06		150.0	
		Z	4.99	66.73	16.17		150.0	

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10402- AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	Х	5.47	67.39	16.42	0.00	150.0	±9.6 %
MMD	99pc daty cycle)	Y	5.37	67.08	16.25		150.0	
		Z	5.37	67.35	16.39		150.0	
10403-	CDMA2000 (1xEV-DO, Rev. 0)	X	1.01	65.74	11.23	0.00	115.0	± 9.6 %
AAB	0-101000	355	7,02,02,0	2200	21.71.75.76.2		1,500,00	
		Y	0.67	61.70	8.06		115.0	
		Z	0.69	62.65	8.67		115.0	
10404- AAB	CDMA2000 (1xEV-DO, Rev. A)	X	1.01	65.74	11.23	0.00	115.0	± 9.6 %
		Y	0.67	61.70	8.06		115.0	
		Z	0.69	62.65	8.67		115.0	
10406- AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	X	13.40	94.87	22.42	0.00	100.0	± 9.6 %
-		Y	37.24	104.89	24.38		100.0	
		Z	100.00	114.79	25.79		100.0	
10410- AAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4)	×	2.95	79.35	18.40	3.23	80.0	± 9.6 %
		Y	3.69	82.30	19.32		80.0	
		Z	3.87	84.90	20.56		80.0	
10415- AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	X	1.00	63.14	14.62	0.00	150.0	± 9.6 %
		Y	0.91	62.12	13.65		150.0	
		Z	0.99	63.08	14.44		150.0	
10416- AAA	IEEE 802.11g WiFi 2.4 GHz (ERP- OFDM, 6 Mbps, 99pc duty cycle)	X	4.35	66.77	16.19	0.00	150.0	± 9.6 %
-		Y	4.23	66.41	15.93		150.0	
		Z	4.24	66.81	16.11		150.0	
10417- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	×	4,35	66.77	16.19	0.00	150.0	± 9.6 %
		Y	4.23	66.41	15.93		150.0	
		Z	4.24	66.81	16.11		150.0	- 35
10418- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	X	4.35	66.98	16.25	0.00	150.0	±9.6 %
		Y	4.23	66.61	15.99		150.0	
4.7400A-1000A-1	THE SECTION OF THE SE	Z	4.23	67.03	16.19	1. University	150.0	- Washing
10419- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 6 Mbps, 99pc duty cycle, Short preambule)	X	4.36	66.91	16.23	0.00	150.0	± 9.6 %
	- International Control of the Contr	Y	4.24	66.55	15.97		150.0	
		Z	4.25	66.96	16.17		150.0	
10422- AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	X	4.47	66.89	16.24	0.00	150.0	± 9.6 %
		Y	4,35	66.53	15.99		150.0	
		Z	4.35	66.92	16.18		150.0	
10423- AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	×	4.59	67.14	16.33	0.00	150.0	± 9.6 %
		Y	4.47	66.78	16.08		150.0	
		Z	4.46	67.16	16.25		150.0	
10424- AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	X	4.52	67.09	16,31	0.00	150.0	± 9.6 %
		Y	4.40	66.73	16.05		150.0	
		Z	4.39	67.09	16.23	- April 1990	150.0	
10425- AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	X	5.15	67.27	16.49	0.00	150.0	± 9.6 %
		Y	5.05	66.98	16.31		150.0	
		Z	5.01	67.17	16.41		150.0	- Warrian
10426- AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	×	5.17	67.36	16,53	0.00	150.0	± 9.6 %
		Y	5.08	67.12	16.38		150.0	
		Z	5.05	67.33	16.49		150.0	

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10427- AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	X	5.13	67.15	16.42	0.00	150.0	± 9.6 %
		Y	5.03	66.85	16.24		150.0	
	VALUE OF THE TANK	Z	5.01	67.11	16.38		150.0	
10430- AAB	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	X	4.23	72.27	18.34	0.00	150.0	± 9.6 %
		Y	3.99	71.49	17.71		150.0	
		Z	4.17	72.80	18.15		150.0	
10431-	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	X	3.96	67.36	16.06	0.00	150.0	±9.6 %
AAB	ETET DD (OF DWA, TO WITZ, ETIM 3.1)	Ŷ	DANCA	220000000000000000000000000000000000000	0.790.00	0.00	ALC: GROSS	1 9.0 %
			3.81	66.88	15.67		150.0	
10100	LTE FOR JOSEPH ASABI E THE	Z	3.81	67.37	15.87		150.0	
10432- AAB	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	X	4.29	67.19	16.23	0.00	150.0	± 9.6 %
		Y	4.15	66.79	15.93		150.0	
24244		Z	4.15	67.22	16.13		150.0	
10433- AAB	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	X	4.54	67.13	16.33	0.00	150.0	± 9.6 %
		Y	4.42	66.76	16.08		150.0	
		Z	4.41	67.14	16.25		150.0	
10434- AAA	W-CDMA (BS Test Model 1, 64 DPCH)	X	4.34	73,15	18.13	0.00	150.0	± 9.6 %
7.77.00		Y	3.97	71.83	17.20		150.0	
		Z	4,17	73.19	17.60		150.0	
10435-	LTE-TDD (SC-FDMA, 1 RB, 20 MHz,	X	2.84	78.74	18.13	3.23	80.0	±9.6 %
AAC	QPSK, UL Subframe=2,3,4,7,8,9)	Y				3.23	1.000	I 9.0 %
			3.48	81.45	18.98		80.0	
40447	LTE FOR OFFILE FALL FALLS	Z	3.64	83.98	20.20		80.0	
10447- AAB	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	X	3.20	67.15	14.91	0.00	150.0	± 9.6 %
		Y	2.99	66.28	14.17		150.0	
		Z	2.97	66.77	14.26		150.0	
10448- AAB	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	X	3.83	67.16	15.94	0.00	150.0	±9.6 %
		Y	3.68	66.67	15.55		150.0	
		Z	3.69	67.18	15.75		150.0	
10449- AAB	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	X	4.13	67.03	16.13	0.00	150.0	± 9.6 %
1777.0.	The state of the s	Y	4.00	66.61	15.83		150.0	
E E E		Z	4.00	67.05	16.03		150.0	
10450- AAB	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	X	4.34	66.91	16.19	0.00	150.0	± 9.6 %
		Y	4.22	66.53	15.92		150.0	
		Z	4.23	66.92	16.11		150.0	1
10451- AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	X	2,99	66.88	14.14	0.00	150.0	± 9.6 %
	THE STATE OF THE S	Y	2.74	65.78	13.23		150.0	
		Z	2.69	66.07	13.18		150.0	-
10456- AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	X	6.06	67.78	16.63	0.00	150.0	± 9.6 %
10.00	sopo dulj ojanj	Y	6.00	67.55	16.51		150.0	
		Z	6.07	68.05	16.78		150.0	
10457-	UMTS-FDD (DC-HSDPA)	X	3.71	65,53	15.92	0.00	150.0	±9.6 %
AAA	OMIGHOU (DOMISUPA)		2000			0.00	The state of the s	4 3.0 70
		Y	3.61	65.20	15.66		150.0	
40.455	ODIII 0000 /4 51/50 5 5 5 0	Z	3.65	65.68	15.87	0.00	150.0	1000
10458- AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	×	3.70	71.13	16.64	0.00	150.0	± 9.6 %
		Y	3.25	69.16	15.28		150.0	
		Z	3.15	69.17	14.95		150.0	
10459-	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	X	4.84	69,11	17.84	0.00	150.0	± 9.6 %
AAA	Garriers/							
AAA	Carrieray	Y	4.69	68.77	17.48		150.0	

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10460-	UMTS-FDD (WCDMA, AMR)	Х	0.88	68.39	16.07	0.00	150.0	± 9.6 %
AAA		V	0.70	DE EC	40.77		150.0	
		Y	0.70	65.56	13.77		150.0	
		Z	0.84	67.99	15.62	10.00	150.0	
10461- AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	×	1.57	72.49	16.91	3.29	80.0	± 9.6 %
men —	HILD SOME SHOWING THE STANKING TO	Y	2.31	77.86	18.85		80.0	
		Z	1.89	76.90	18.97		80.0	
10462-	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz,	X	0.65	60.00	7.36	3.23	80.0	± 9.6 %
AAA	16-QAM, UL Subframe=2,3,4,7,8,9)	Y	0.67	60.00	7.26	185695464	80.0	11-11-11-11-11-11-1
		Z	0.57	60.00	7.02		80.0	
10463-	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz,	X	0.67	60.00	6.67	3.23	80.0	± 9.6 %
AAA	64-QAM, UL Subframe=2,3,4,7,8,9)	. 57	0.00	20.00	0.50		00.0	
		Y	0.68	60,00	6.58		80.0	
		Z	0.60	60.00	6.22		80.0	-
10464- AAA	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.23	69.24	14.93	3.23	80.0	± 9.6 %
	-97-10-00-00-00-00-00-00-00-00-00-00-00-00-	Y	1.59	72.66	16.19		80.0	
		Z	1.42	72.83	16.69		80.0	
10465- AAA	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16- QAM, UL Subframe=2,3,4,7,8,9)	×	0.65	60.00	7.28	3.23	80.0	± 9.6 %
		Y	0.67	60.00	7.19		80.0	
		Z	0.57	60.00	6.95		80.0	
10466-	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-	X	0.67	60.00	6.62	3.23	80.0	± 9.6 %
AAA	QAM, UL Subframe=2,3.4,7,8,9)	Y	0.69	60.00	6.54	5.20	80.0	2 3.0 70
10100		Z	0.60	60.00	6.18	0.00	80.0	
10467- AAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	×	1.28	69.83	15.22	3.23	80.0	± 9.6 %
		Y	1.71	73.64	16.62		80.0	
		Z	1.51	73.74	17.10		80.0	
10468- AAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16- QAM, UL Subframe=2,3,4,7,8,9)	X	0.65	60.00	7.31	3.23	80.0	± 9.6 %
1000		Y	0.66	60.00	7.22		80.0	
		Z	0.57	60.00	6.98		80.0	
10469- AAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64- QAM, UL Subframe=2,3,4,7,8,9)	X	0.67	60.00	6.62	3.23	80.0	± 9.6 %
1410	as and on outside a local distriction	Y	0.68	60.00	6.54		80.0	
		Z	0.60	60.00	6.18		80.0	
10470- AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.27	69.83	15.21	3.23	80.0	± 9.6 %
AAC	QFSR, UL Subiranie-2,5,4,7,6,9]	Y	1.71	73.66	16.62		80.0	
		Z	1.50	73.77	-		-	
10471-	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-	X	0.65	60.00	7.29	3.23	80.0	± 9.6 %
AAC	QAM, UL Subframe=2,3,4,7,8,9)				-			
		Y	0.66	60.00	7.20		80.0	
		Z	0.57	60.00	6.96		80.0	
10472- AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64- QAM, UL Subframe=2,3,4,7,8,9)	X	0.67	60.00	6.60	3.23	80.0	± 9.6 %
		Y	0.68	60.00	6.52		80.0	
		Z	0.31	55.91	4.03		80.0	1, 1, 1
10473- AAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.27	69.80	15.19	3.23	80.0	± 9.6 %
arrive to the same of the same	7. 7121.11.121.1	Y	1.70	73.59	16.59		80.0	
		Z	1.50	73.71	17.08		80.0	
10474- AAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16- QAM, UL Subframe=2.3,4,7,8,9)	X	0.65	60.00	7.29	3.23	80.0	± 9.6 %
MO	SETIM, OL GUSTAING=2,3,4,7,0,3)	Y	0.66	60.00	7.20		80.0	
_							80.0	
40475	LTE TOD /CC FDMA 4 DD 45 ML	Z	0.57	60.00	6.96	0.00	80.0	1000
10475- AAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64- QAM, UL Subframe=2,3,4,7,8,9)	×	0.67	60.00	6.60	3.23	80.0	± 9.6 %
AAC	drivi, de dabitatilo 2,0,4,1,0,0)							
AAC	Way, or additante 2,0,4,1,0,0)	Y	0.68	60.00	6.52		80.0	

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10477- AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16- QAM, UL Subframe=2,3,4,7,8,9)	Х	0.65	60.00	7.26	3.23	80.0	± 9.6 %
		Y	0.66	60.00	7.17		80.0	
		Z	0.57	60.00	6.93		80.0	
10478- AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64- QAM, UL Subframe=2,3,4,7,8,9)	Х	0.67	60.00	6.59	3.23	80.0	± 9.6 %
177		Y	0.68	60.00	6.51		80.0	
0000000		Z	0.31	55.89	4.01		80.0	
10479- AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	Х	3.24	76.16	18.67	3.23	80.0	± 9.6 %
		Y	4.42	80.82	20.23		80.0	
		Z	4.39	82.21	20.82		80.0	
10480- AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	Х	2.03	66.76	12.73	3.23	80.0	± 9.6 %
	100000000000000000000000000000000000000	Y	2.05	66.92	12.60		80.0	
		Z	1.85	67.01	12.43		80.0	-
10481- AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.62	63.96	11.04	3.23	80.0	± 9.6 %
		Y	1.57	63.66	10.70		80.0	
		Z	1.32	63.18	10.24		80.0	
10482- AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.53	65.20	12.69	2.23	80.0	± 9.6 %
MINECO		Y	1.10	61.56	10.21		80.0	
		Z	1.14	62.42	10.54	_	80.0	
10483- AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.45	61.38	9.71	2.23	80.0	±9.6 %
20201012		Y	1.32	60.52	8.97		80.0	
		Z	1.16	60.00	8.17		80.0	
10484- AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.44	61.07	9.53	2.23	80.0	± 9.6 %
ALCO AND A STATE OF THE STATE O		Y	1.32	60.25	8.82		80.0	
		Z	1.19	60.00	8.15		80.0	
10485- AAC	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.16	69.31	16.02	2.23	80.0	± 9.6 %
		Y	1.69	66.06	14.04		80.0	
		Z	1.93	68.38	15.12		80.0	
10486- AAC	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.10	65.45	13.37	2.23	80.0	± 9.6 %
		Y	1.71	62.92	11.64		80.0	
		Z	1.73	63.60	11.80		80.0	
10487- AAC	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	2.11	65.08	13.16	2.23	80.0	±9.6 %
		Y	1.73	62.69	11.49		80.0	
		Z	1.73	63.23	11.57		80.0	
10488- AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.58	69.55	17.35	2.23	80.0	± 9.6 %
	The second of th	Υ	2.27	67.73	16.25		80.0	
		Z	2.45	69.44	17.18		80.0	
10489- AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.75	67.17	16.06	2.23	80.0	± 9.6 %
		Υ	2.49	65.86	15.18		80.0	
		Z	2.63	67.13	15.78		80.0	
10490- AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	Х	2.83	67.06	16.01	2.23	80.0	± 9.6 %
		Y	2.57	65.81	15.15		80.0	
		Z	2.69	66.99	15.69		80.0	
10491- AAC	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.92	68.61	17.17	2.23	80.0	± 9.6 %
		Y	2.65	67.28	16.37		80.0	
		Z	2.77	68.48	17.08		80.0	
10492- AAC	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.13	66.69	16.33	2.23	80.0	± 9.6 %
		Y	2.92	65.77	15.72		80.0	
					16.19			

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10493-	LTE-TDD (SC-FDMA, 50% RB, 15 MHz,	X	3.19	66.60	16.28	2.23	80.0	± 9.6 %
AAC	64-QAM, UL Subframe=2,3,4,7,8,9)	22	ALC: UN	00.00	10.20	2.23	00.0	I 3.0 %
	Committee in	Y	2.99	65.70	15.69		80.0	
		Z	3.07	66.59	16.12		80.0	
10494- AAC	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	×	3.09	69.75	17.58	2.23	80.0	±9.6 %
1.001917	- Carrottellissa Salas Kosa malain	Y	2.78	68.23	16.72		80.0	
		Z	2.93	69.54	17.51		80.0	178.77
10495-	LTE-TDD (SC-FDMA, 50% RB, 20 MHz,	X	3.15	66.91	16.53	2.23	80.0	±9.6 %
AAC	16-QAM, UL Subframe=2,3,4,7,8,9)	Y	2.94	65.97	15.94	1000000	80.0	I ESCOPIONAL!
		Z	3.03	66.87	16.43		80.0	
10496- AAC	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.24	66.76	16.49	2.23	80.0	± 9.6 %
		Y	3.04	65.88	15.93		80.0	
		Z	3.12	66.74	16.39		80.0	
10497- AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	0.93	60.00	8.57	2.23	80.0	± 9.6 %
		Y	0.90	60.00	7.78		80.0	
		Z	0.86	60.00	7.53		80.0	
10498-	LTE-TDD (SC-FDMA, 100% RB, 1.4	X	1.10	60.00	7.25	2.23	80.0	± 9.6 %
AAA	MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)		1.10	00.00	7.25	2.23	00.0	13.0 %
		Y	1.08	60.00	6.57		80.0	
		Z	1.05	60.00	6.14		80.0	
10499-	LTE-TDD (SC-FDMA, 100% RB, 1.4	X	1.12	60.00	7.08	2.23	80.0	± 9.6 %
AAA	MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)		1000	00.00	7,00	515.5	50.0	20.0 10
		Y	1.11	60.00	6.40		80.0	
		Z	1.08	60.00	5.96		80.0	
10500- AAA	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.33	69.42	16.57	2.23	80.0	± 9.6 %
		Y	1.93	66.88	15.00		80.0	
		Z	2.16	69.02	16.03		80.0	
10501- AAA	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.42	66.55	14.60	2.23	80.0	± 9.6 %
		Y	2.06	64.46	13.19		80.0	
		Z	2.16	65.57	13.59	constant to the	80.0	
10502- AAA	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	2.46	66.38	14.43	2.23	80.0	± 9.6 %
ACAMON IN THE		Y	2.09	64.32	13.03		80.0	
		Z	2.17	65.33	13.38		80.0	
10503- AAC	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	Х	2.55	69.37	17.25	2.23	80.0	± 9.6 %
		Y	2.24	67.56	16.15		80.0	
		Z	2.42	69.25	17.08		80.0	
10504- AAC	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.73	67.07	16.00	2.23	80.0	± 9.6 %
		Y	2.48	65.76	15.11		80.0	
own ray a	CONTROL OF THE PROPERTY OF THE	Z	2.61	67.02	15.71	- Comme	80.0	
10505- AAC	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	Х	2.82	66.97	15.95	2.23	80.0	± 9.6 %
12.77.2		Y	2.56	65.72	15.09		80.0	
		Z	2.68	66.89	15.62		80.0	
10506- AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.07	69.63	17.51	2.23	80.0	± 9.6 %
		Y	2.76	68.11	16.65		80.0	
		Z	2.91	69.41	17.44		80.0	
10507- AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.14	66.85	16.49	2.23	80.0	± 9.6 %
	Subitatiig=2,3,4,1,0,3)	Y	2.93	65.91	15.90		80.0	
		Z	3.02	66.81	16.39		80.0	

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10508- AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.23	66.69	16.44	2.23	80.0	±9.6 %
		Y	3.03	65.82	15.89		80.0	
		Z	3.11	66.67	16.35		80.0	
10509- AAC	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.52	68.96	17.25	2.23	80.0	± 9.6 %
		Y	3.24	67.75	16.57		80.0	
		Z	3.37	68.79	17.22		80.0	
10510- AAC	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	Х	3.62	66.72	16.61	2.23	80.0	± 9.6 %
	The state of the s	Y	3.43	65.94	16.15		80.0	
		Z	3.50	66.61	16.55		80.0	
10511- AAC	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.70	66.58	16.58	2.23	80.0	± 9.6 %
		Y	3.51	65.85	16.14		80.0	
		Z	3.58	66.51	16.52		80.0	
10512- AAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.56	70.02	17.57	2.23	80.0	± 9.6 %
		Y	3.23	68.54	16.78		80.0	
		Z	3.39	69.70	17.50		80.0	
10513- AAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.50	66.80	16.66	2.23	80.0	±9.6 %
		Y	3.31	65.98	16.18		80.0	
	A CONTRACT OF THE CONTRACT OF	Z	3.39	66.65	16.59		80.0	
10514- AAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	Х	3.56	66.53	16,58	2.23	80.0	±9.6 %
		Y	3.38	65.75	16.13		0.08	
		Z	3.45	66.40	16.52		80.0	
10515- AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	X	0.96	63.31	14.68	0.00	150.0	±9.6 %
		Υ	0.87	62.23	13.64		150.0	
		Z	0.95	63.24	14.49	-	150.0	
10516- AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	X	0.59	70.32	17.28	0.00	150.0	±9.6 %
		Y	0.43	66.45	13.92		150.0	
40547	1555 000 441 WELD 4 OU (DOOD 44	Z	0.56	69.40	16.67	0.00	150.0	
10517- AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	X	0.81	65.09	15.27	0.00	150.0	±9.6 %
		Y	0.69	63.42	13.73		150.0	
10518- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	X	0.79 4.34	64.83 66.88	14.98 16.18	0.00	150.0	± 9.6 %
		Y	4.22	66.51	15.92		150.0	
		Z	4.23	66.93	16.12		150.0	
10519- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	X	4.48	67.04	16.27	0.00	150.0	±9.6 %
		Y	4.36	66.68	16.01		150.0	
10.00	The state of the s	Z	4.35	67.07	16.19	- mary	150.0	44.4
10520- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	Х	4.34	66.97	16.18	0.00	150.0	± 9.6 %
		Y	4.22	66.59	15.92		150.0	
SCHOOL STATE	THE PERSON NAMED IN THE PARTY OF THE PARTY O	Z	4.22	66.99	16.11		150.0	
10521- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	×	4.28	66.94	16.16	0.00	150.0	±9.6 %
		Y	4.15	66.54	15.89		150.0	
		Z	4.15	66.93	16.07	-	150.0	
10522- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	X	4.32	67.05	16.25	0.00	150.0	± 9.6 %
		Y	4.19	66.65	15.97		150.0	
		Z	4.18	66.98	16.13		150.0	

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10523- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	X	4.26	67.08	16.19	0.00	150.0	± 9.6 %
and the		Y	4.13	66.69	15.91		150.0	
		Z	4.15	67.15	16.14		150.0	
10524- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	X	4.28	67.03	16.25	0.00	150.0	±9.6 %
	2-2-3-3-V	Y	4.15	66.64	15.98		150.0	
		Z	4.14	67.03	16.17		150.0	
10525- AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	X	4.31	66.15	15.88	0.00	150.0	± 9.6 %
		Y	4.19	65.75	15.61		150.0	
		Z	4.20	66.20	15.83		150.0	
10526- AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	X	4.43	66.41	15.99	0.00	150.0	± 9.6 %
		Y	4.30	66.01	15.72		150.0	
		Z	4.30	66.42	15.92		150.0	V
10527- AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	X	4.36	66.39	15.93	0.00	150.0	± 9.6 %
		Y	4.23	65.97	15.65		150.0	
		Z	4.24	66.40	15.86		150.0	
10528- AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	X	4.38	66.40	15.96	0.00	150.0	± 9.6 %
		Y	4.25	65.99	15.69		150.0	
		Z	4.25	66.41	15.89		150.0	
10529- AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	×	4.38	66.40	15.96	0.00	150.0	± 9.6 %
	1 11 M = 51 - 51 - M	Y	4.25	65.99	15.69		150.0	
		Z	4.25	66.41	15.89	-	150.0	
10531- AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	Х	4.34	66.42	15.94	0.00	150.0	± 9.6 %
		Y	4.21	65.99	15.65		150.0	
		Z	4.20	66.38	15.85		150.0	
10532- AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	X	4.23	66.28	15.87	0.00	150.0	± 9.6 %
	- A	Y	4.09	65.84	15.58		150.0	
		Z	4.10	66.26	15.79		150.0	
10533- AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	X	4.38	66.48	15.97	0.00	150.0	± 9.6 %
	1	Y	4.25	66.07	15.69		150.0	
		Z	4.25	66.50	15.90		150.0	
10534- AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	X	4.94	66.38	16.03	0.00	150.0	± 9.6 %
		Y	4.83	66.04	15.82		150.0	
		Z	4.83	66.34	15.98		150.0	
10535- AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	X	4.98	66.50	16.09	0.00	150.0	± 9.6 %
1722-03		Y	4.87	66.15	15.88		150.0	
		Z	4.85	66.43	16.03		150.0	
10536- AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	X	4.87	66.51	16.07	0.00	150.0	± 9.6 %
Territoria -		Y	4.76	66.13	15.84		150.0	
		Z	4.75	66.43	16.01		150.0	
10537- AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	X	4.94	66.51	16.07	0.00	150.0	± 9.6 %
	1370.25 E50071 E-7500070	Y	4.83	66.19	15.88		150.0	
		Z	4.83	66.50	16.04		150.0	
10538- AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	X	5.00	66.46	16.08	0.00	150.0	± 9.6 %
	2-935,93367,9439,0411	Y	4.89	66.12	15.88		150.0	
		Z	4.87	66.39	16.02		150.0	
10540- AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	X	4.93	66.42	16.08	0.00	150.0	± 9.6 %
	A CONTRACT OF THE PROPERTY OF	4						
A STATE OF THE PARTY OF THE PAR		Y	4.82	66.06	15.87		150.0	

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10541-	IEEE 802.11ac WiFi (40MHz, MCS7,	X	4.92	66.35	16.03	0.00	150.0	± 9.6 %
AAB	99pc duty cycle)	Y	4.81	65.99	15.82		150.0	
		Z	4.81	66.31	15.98	2	150.0	
10542- AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	X	5.07	66.45	16.09	0.00	150.0	± 9.6 %
77.0	oope daily cycley	Y	4.96	66.11	15.90		150.0	
		Z	4.95	66.40	16.04		150.0	
10543- AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	×	5,15	66.53	16.16	0.00	150.0	± 9.6 %
10.000	A CONTRACT ACCORDANCE	Y	5.05	66.25	16.00		150.0	
		Z	5.03	66.51	16.13		150.0	
10544- AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	×	5.29	66.46	16.02	0.00	150.0	± 9.6 %
Carateria L	A STATE OF THE PARTY OF THE PAR	Y	5.19	66.11	15.83		150.0	
		Z	5.19	66.38	15.97		150.0	
10545- AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)	×	5.46	66.89	16.19	0.00	150.0	± 9.6 %
THE REPORT OF THE PARTY OF THE		Y	5.37	66.61	16.04		150.0	
		Z	5.35	66.81	16.15		150.0	
10546- AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	×	5.32	66.57	16.05	0.00	150.0	± 9.6 %
	A CONTRACTOR OF	Y	5.22	66.23	15.86		150.0	
		Z	5.22	66.48	15.99		150.0	
10547- AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	×	5.40	66.70	16,10	0.00	150.0	± 9.6 %
7734 373111		Y	5.32	66.42	15.95		150.0	
		Z	5.33	66.71	16.11		150.0	
10548- AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	×	5.53	67.27	16.37	0.00	150.0	±9.6 %
		Y	5.44	66.98	16.21		150.0	
		Z	5.38	67.07	16.27		150.0	
10550- AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	×	5.38	66.78	16.16	0.00	150.0	±9.6 %
		Y	5.31	66.53	16.02		150.0	
		Z	5.31	66.81	16.17		150.0	
10551- AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	×	5,31	66.54	16.01	0.00	150.0	± 9.6 %
		Y	5.20	66.17	15.81		150.0	
de Navier and a service		Z	5.19	66.41	15.94		150.0	
10552- AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	×	5.30	66.58	16.03	0.00	150.0	± 9.6 %
		Y	5.19	66.23	15.83		150.0	
1000 300 7	11001111111111111111111111111111111111	Z	5.20	66.53	15.99	- 10000000	150.0	
10553- AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	X	5.35	66.52	16.03	0.00	150.0	± 9.6 %
		Y	5.24	66.17	15.83		150.0	
		Z	5.24	66.44	15.97		150.0	
10554- AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	X	5.71	66.79	16.10	0.00	150.0	± 9.6 %
		Y	5.62	66.47	15.93		150.0	
and the same		Z	5.63	66.70	16.05	Carrie	150.0	
10555- AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	X	5.80	67.00	16.19	0.00	150.0	± 9.6 %
		Y	5.71	66.69	16.02		150.0	
		Z	5.70	66.87	16.12		150.0	
10556- AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	X	5.84	67.12	16.24	0.00	150.0	±9.6 %
		Y	5.76	66.85	16.09		150.0	
		Z	5.75	67.04	16.20	-	150.0	1000
10557- AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	X	5.79	66.99	16,19	0.00	150.0	± 9.6 %
		Y	5.70	66.66	16.02		150.0	
		Z	5.70	66.88	16.14		150.0	

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10558- AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	X	5.80	67.03	16.23	0.00	150.0	± 9.6 %
	The state of the s	Y	5.69	66.67	16.04		150.0	
		Z	5.67	66.84	16.13		150.0	-
10560- AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	X	5.82	66.97	16.24	0.00	150.0	± 9.6 %
	LV	Y	5.72	66.63	16.06		150.0	
		Z	5.71	66.83	16.16		150.0	
10561- AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	Х	5.76	66.95	16.26	0.00	150.0	± 9.6 %
		Y	5.66	66.63	16.09		150.0	
		Z	5.65	66.81	16.18		150.0	
10562- AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	X	5.80	67.11	16.34	0.00	150.0	± 9.6 %
		Y	5.70	66.75	16.15		150.0	
		Z	5.68	66.93	16.24		150.0	
10563- AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	Х	5.91	67.11	16.30	0.00	150.0	± 9.6 %
		Y	5.83	66.82	16.15		150.0	
		Z	5.80	66.98	16.24		150.0	
10564-	IEEE 802.11g WiFi 2.4 GHz (DSSS-	X	4.65	66.88	16.30	0.46	150.0	± 9.6 %
AAA	OFDM, 9 Mbps, 99pc duty cycle)	:25%	50000	10000000	3236	NAME OF	888990	
-		Y	4.54	66.54	16.07		150.0	
		Z	4.53	66.91	16.24		150.0	
10565- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 12 Mbps, 99pc duty cycle)	Х	4.85	67.29	16.62	0.46	150.0	± 9.6 %
		Y	4.73	66.97	16.40		150.0	
		Z	4.71	67.32	16.56		150.0	
10566- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 18 Mbps, 99pc duty cycle)	X	4.68	67.10	16.42	0.46	150.0	± 9.6 %
		Y	4.56	66.75	16.18		150.0	
		Z	4.55	67.11	16.35		150.0	
10567- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 24 Mbps, 99pc duty cycle)	X	4.72	67.51	16.80	0.46	150.0	± 9.6 %
		Y	4.60	67.16	16.57		150.0	
		Z	4.59	67.52	16.75		150.0	
10568- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 36 Mbps, 99pc duty cycle)	X	4.57	66.80	16.14	0.46	150.0	± 9.6 %
		Y	4.45	66.43	15.88		150.0	
		Z	4.42	66.71	16.01		150.0	-
10569- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 48 Mbps, 99pc duty cycle)	X	4.71	67,75	16.95	0.46	150.0	± 9.6 %
		Y	4.59	67.42	16.73		150.0	
		Z	4.60	67.83	16.93		150.0	-
10570- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 54 Mbps, 99pc duty cycle)	X	4.71	67.51	16.83	0.46	150.0	± 9.6 %
- 10		Y	4.59	67.18	16.60		150.0	
		Z	4.57	67.54	16.78		150.0	
10571- AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	Х	1.08	63.64	15.05	0.46	130.0	± 9.6 %
		Y	0.98	62.63	14.12		130.0	
		Z	1.06	63.58	14.89		130.0	
10572- AAA	IEEE 802,11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	Х	1.08	64.13	15.38	0.46	130.0	± 9.6 %
		Y	0.98	63.05	14.41		130.0	
		Z	1.07	64.06	15.22		130.0	
10573- AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	Х	1.08	77.41	20.56	0.46	130.0	± 9.6 %
		Υ	0.73	71.46	16.79		130.0	
		Z	0.99	75.97	19.89		130.0	
10574- AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	X	1.10	68.88	18.01	0.46	130.0	± 9.6 %
		Y	0.95	66.93	16.52		130.0	
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10575- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 6 Mbps, 90pc duty cycle)	X	4.42	66.59	16.28	0.46	130.0	± 9.6 %
- Indiana		Y	4.31	66.26	16.05		130.0	
		Z	4.30	66.63	16.21		130.0	
10576- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 9 Mbps, 90pc duty cycle)	X	4.45	66.80	16.37	0.46	130.0	± 9.6 %
		Y	4.34	66.48	16.14		130.0	
		Z	4.33	66.87	16.32		130.0	
10577-	IEEE 802.11g WiFi 2.4 GHz (DSSS-	X	4.61	67.03	16.52	0.46	130.0	± 9.6 %
AAA	OFDM, 12 Mbps, 90pc duty cycle)	Y	4.49	66.71	16.29	(3))	130.0	SES. 23
		Z	4.48	67.07	16.45		130.0	
10578- AAA	IEEE 802.11g WiFl 2.4 GHz (DSSS- OFDM, 18 Mbps, 90pc duty cycle)	X	4.51	67.18	16.63	0.46	130.0	± 9.6 %
		Y	4.40	66.85	16.40		130.0	
	IN HOUSE CONTRACTOR OF THE PARTY.	Z	4.39	67.23	16.57		130.0	
10579- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 24 Mbps, 90pc duty cycle)	Х	4.26	66.33	15.85	0.46	130.0	±9.6 %
		Y	4.14	65.96	15.59		130.0	
		Z	4.13	66.29	15.75		130.0	
10580- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 36 Mbps, 90pc duty cycle)	X	4.29	66.37	15.87	0.46	130.0	± 9.6 %
		Y	4.17	66.01	15.60		130.0	
11141	CONTRACTOR OF THE PROPERTY OF	Z	4.14	66.28	15.72		130.0	I who co
10581- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 48 Mbps, 90pc duty cycle)	X	4.43	67.26	16.60	0.46	130.0	± 9.6 %
		Y	4.31	66.92	16.36		130.0	
II W		Z	4.31	67.34	16.57		130.0	
10582- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 54 Mbps, 90pc duty cycle)	X	4.19	66.09	15.63	0.46	130.0	±9.6 %
111		Y	4.07	65.73	15.36		130.0	
	Annual State of the State of th	Z	4.05	66.04	15.51		130.0	
10583- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	X	4.42	66.59	16.28	0.46	130.0	± 9.6 %
		Y	4.31	66.26	16.05		130.0	
		Z	4.30	66.63	16.21		130.0	
10584- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	X	4.45	66.80	16.37	0.46	130.0	± 9.6 %
		Y	4.34	66.48	16,14		130.0	
		Z	4.33	66.87	16.32		130.0	
10585- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	X	4.61	67.03	16.52	0.46	130.0	±9.6 %
		Y	4.49	66.71	16.29		130.0	
		Z	4,48	67.07	16.45		130.0	
10586- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	X	4.51	67.18	16.63	0.46	130.0	± 9.6 %
	20 11 70 22 12 10	Y	4.40	66.85	16.40		130.0	
		Z	4.39	67.23	16.57		130.0	
10587- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	X	4.26	66.33	15.85	0.46	130.0	± 9.6 %
		Y	4.14	65.96	15.59		130.0	
		Z	4.13	66.29	15.75	0.10	130.0	
10588- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	X	4.29	66.37	15.87	0.46	130.0	± 9.6 %
		Y	4.17	66.01	15.60		130.0	
		Z	4.14	66.28	15.72	0.10	130.0	4.00.00
10589- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	X	4.43	67.26	16.60	0.46	130.0	±9.6 %
		Y	4.31	66.92	16.36		130.0	
		Z	4.31	67,34	16.57	0.10	130.0	
10590- AAB	IEEE 802:11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	X	4.19	66.09	15.63	0.46	130.0	±9.6 %
	THE RESIDENCE OF THE PARTY OF T	Y	4.07	65.73	15.36		130.0	
		Z	4.05	66.04	15.51		130.0	

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10591- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	X	4.58	66.69	16.41	0.46	130.0	± 9.6 %
		Y	4.47	66.39	16.20		130.0	
		Z	4.47	66.76	16.36		130.0	
10592- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	X	4.69	66.97	16.53	0.46	130.0	± 9.6 %
7.0 100	most, aspeading oyers,	Y	4.58	66.66	16.32		130.0	
		Z	4.56	67.00	16.47		130.0	
10593-	IEEE 802.11n (HT Mixed, 20MHz,	X	4.61	66.84	16.38	0.46	130.0	±9.6 %
AAB	MCS2, 90pc duty cycle)	1,7250	10000	10000000	1000000	0.40	# 53800EV.	1 9.0 %
		Y	4.49	66.52	16.16		130.0	
WW. E-12/2/10		Z	4.48	66.87	16.32		130.0	
10594- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	X	4.66	67.02	16.56	0.46	130.0	± 9.6 %
	THE RESIDENCE OF THE PERSON OF	Y	4.55	66.71	16.34		130.0	
		Z	4.54	67.06	16.50		130.0	100
10595- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	X	4.63	67.00	16.46	0.46	130.0	± 9.6 %
100000		Y	4.51	66.68	16.25		130.0	
		Z	4.50	67.04	16.41		130.0	
10596-	IEEE 802.11n (HT Mixed, 20MHz,	×	4.56	66.95	16.45	0.46	130.0	± 9.6 %
AAB	MCS5, 90pc duty cycle)	Y	4.44	66.62	16.22		130.0	
		Z						
10507	IEEE OOD 44- (UT Moved COMUL-		4.42	66.95	16.38	0.40	130.0	10000
10597- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	×	4.51	66,82	16.30	0.46	130.0	± 9.6 %
		Y	4.39	66.48	16.06		130.0	
		Z	4.38	66.82	16.22		130.0	
10598- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	×	4,51	67.06	16.58	0.46	130.0	± 9.6 %
	The second with the second of	Y	4.39	66.73	16.35		130.0	
		Z	4.39	67.10	16.52		130.0	
10599- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	×	5.26	67,16	16.67	0.46	130.0	± 9.6 %
		Y	5.19	66.95	16.55		130.0	
		Z	5.18	67.23	16.69		130.0	
10600- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	Х	5.35	67.49	16.81	0.46	130.0	± 9.6 %
		Y	5.29	67.35	16.72		130.0	
		Z	5.23	67.44	16.76		130.0	
10601- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	X	5.26	67.29	16.73	0.46	130.0	± 9.6 %
1010	mode, dopo daty of old	Y	5.19	67.12	16.62		130.0	
		Z	5.20	67.45	16.79		130.0	
10602- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	X	5.35	67.29	16.64	0.46	130.0	± 9.6 %
-	100	Y	5.27	67.10	16.53		130.0	
		Z	5.22	67.23	16.59		130.0	
10603- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	x	5.42	67.60	16.94	0.46	130.0	± 9.6 %
, 0.10	moon, cope daily cycley	Y	5.33	67.37	16.81		130.0	
		Z	5.26	67.44	16.84		130.0	
10604- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	X	5.29	67.20	16.71	0.46	130.0	± 9.6 %
MAD	wess, supe only cycle)	Y	5.19	66.89	16.54		130.0	
		Z	5.14	67.01	16.59		130.0	
10605- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	X	5.34	67.34	16.78	0.46	130.0	± 9.6 %
MAD	most, sope daty cycle)	Y	5.26	67.13	16.66		130.0	
		Z	5.20	67.13	16.72		130.0	
10606-	IEEE 802.11n (HT Mixed, 40MHz,	X	5.14		16.72	0.46	130.0	+089
AAB	MCS7, 90pc duty cycle)	N.12	2500000	66.81	AUSCONIA L	0.46	CALL STATE OF	± 9.6 %
		Z	5.06	66.62 66.87	16.25 16.38		130.0	
			5.05				130.0	

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10607- AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	×	4.43	66.05	16.06	0.46	130.0	± 9.6 %
1.7		Y	4.31	65.70	15.83		130.0	
		Z	4.32	66.12	16.02		130.0	
10608- AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	X	4.56	66.36	16.20	0.46	130.0	± 9.6 %
	- I - I - I - I - I - I - I - I - I - I	Y	4.44	66.01	15.97		130.0	
		Z	4.43	66.38	16.15		130.0	
10609- AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	×	4.46	66.19	16.02	0.46	130.0	± 9.6 %
ride collection		Y	4.34	65.83	15.77		130.0	
		Z	4.33	66.21	15.96		130.0	
10610- AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	×	4.51	66.37	16.19	0.46	130.0	± 9.6 %
		Y	4.39	66.01	15.96		130.0	
		Z	4.38	66.40	16.14		130.0	
10611- AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	×	4.42	66.15	16.03	0.46	130.0	± 9.6 %
		Y	4.30	65.79	15.79		130.0	
		Z	4.29	66.16	15.97		130.0	- Inches
10612- AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	X	4.41	66.27	16.06	0.46	130.0	± 9.6 %
		Y	4.28	65.89	15.81		130.0	
	and the second s	Z	4.26	66.23	15.98	harantifen.	130.0	
10613- AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	X	4.40	66.08	15.90	0.46	130.0	± 9.6 %
		Y	4.28	65.70	15.65		130.0	
4000000		Z	4.26	66.05	15.81	00000	130.0	
10614- AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	X	4.38	66.33	16.17	0.46	130.0	± 9.6 %
		Y	4.25	65.95	15.92		130.0	
	A WAR I STATE THE TAX TO THE WINDOWS AND A 1994 THE TAX	Z	4.25	66.33	16.10	A. S. Communication of the London of the Lon	130.0	
10615- AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	X	4,41	65.98	15.79	0.46	130.0	± 9.6 %
		Y	4.29	65.61	15.54		130.0	
mes nes	AND HERE THE PERSON AND DESIGNATIONS OF THE PERSON AND DESIGNA	Z	4.27	65.99	15.72		130.0	
10616- AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	×	5.07	66.34	16.25	0.46	130.0	± 9.6 %
		Y	4.97	66.04	16.07		130.0	
		Z	4.96	66.31	16.21		130.0	
10617- AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	×	5.10	66.45	16.28	0.46	130.0	± 9.6 %
		Y	5.00	66.15	16.11		130.0	
		Z	4.98	66.39	16.23		130.0	- 18/8-90
10618- AAB	IEEE 802.11ac WiFI (40MHz, MCS2, 90pc duty cycle)	×	5.02	66.53	16.33	0.46	130.0	± 9.6 %
		Y	4.91	66.19	16.14		130.0	
		Z	4.89	66.45	16.27		130.0	- 000
10619- AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	×	5.04	66.36	16.18	0.46	130.0	± 9.6 %
		Y	4.96	66.11	16.03		130.0	
	I MANAGEMENT THE PARTY OF THE P	Z	4.94	66.38	16.17		130.0	
10620- AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	×	5.11	66.35	16.22	0.46	130.0	± 9.6 %
		Y	5.01	66.06	16.05		130.0	
		Z	4.98	66.26	16.16		130.0	0.0000
10621- AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	X	5.12	66.47	16.41	0.46	130.0	±9.6 %
		Y	5.02	66,16	16.23		130.0	
		Z	5.00	66.43	16.37		130.0	- V. T.
10622- AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	×	5.10	66.55	16.44	0.46	130.0	±9.6 %
		Y	5.00	66.25	16.27		130.0	
		Z		66.50				

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10623- AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	Х	5.00	66.11	16.08	0.46	130.0	± 9.6 %
		Y	4.90	65.81	15.90		130.0	
		Z	4.89	66.10	16.05		130.0	
10624- AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	X	5.19	66.37	16.28	0.46	130.0	± 9.6 %
		Y	5.10	66.09	16.12		130.0	
		2	5.07	66.34	16.24		130.0	
10625-	IEEE 802.11ac WiFi (40MHz, MCS9,	X	5.27	66.50	16.40	0.46	130.0	± 9.6 %
AAB	90pc duty cycle)	Y	5.19	66.27	16.28	33.00	130.0	20.0.0
		Z	5.16	66.52	16.40		130.0	
10626- AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	X	5.40	66.37	16.20	0.46	130.0	± 9.6 %
7010	Sope daty cycle)	Y	5.31	66.07	16,04		130.0	
		Z	5.31	66.31	16.17		130.0	
10627-	IEEE 802.11ac WiFi (80MHz, MCS1,	X	5.62	66.96	16.47	0.46	130.0	± 9.6 %
AAB	90pc duty cycle)	Y	2003000	1.645.530.711	7.195597.W	0.40	20,595	£ 9.0 %
			5.56	66.76	16.37		130.0	
10000	IEEE 000 44 MIEI 1004 H III 14000	Z	5.52	66.91	16.44	0.40	130.0	1000
10628- AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	×	5.39	66.34	16.09	0.46	130.0	± 9.6 %
		Y	5.30	66.04	15.92		130.0	
		Z	5.29	66.26	16.04	-	130.0	
10629- AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	×	5.50	66.54	16.19	0.46	130.0	± 9.6 %
		Y	5.44	66.36	16.08		130.0	
		Z	5.44	66.63	16.23		130.0	
10630- AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	×	5.71	67.39	16.62	0.46	130.0	± 9.6 %
7.5		Y	5.64	67.17	16.50		130.0	
		Z	5.54	67.11	16.48	100000	130.0	
10631- AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	×	5.70	67.46	16.84	0.46	130.0	± 9.6 %
		Y	5.61	67.18	16.70		130.0	
		Z	5.56	67.29	16.76		130.0	
10632- AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	×	5.63	67.17	16.72	0.46	130.0	± 9.6 %
13-11-1	Total Control of the	Y	5.58	67.02	16.64		130.0	
		Z	5.57	67.27	16.77		130.0	
10633- AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	×	5.42	66.43	16.17	0.46	130.0	± 9.6 %
		Y	5.32	66.10	15.99		130.0	
		Z	5.30	66.32	16.11		130.0	
10634- AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	×	5.45	66.63	16.32	0.46	130.0	± 9.6 %
Alleko.		Y	5.35	66.31	16.16		130.0	
		Z	5.35	66.57	16.29		130.0	
10635- AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	×	5.30	65.85	15.65	0.46	130.0	± 9.6 %
	- State Control of Control	Y	5.21	65.54	15.48		130.0	
		Ż	5.19	65.76	15.60		130.0	
10636- AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	×	5.84	66.72	16.29	0.46	130.0	± 9.6 %
70200E-		Y	5.76	66.45	16.15		130.0	
		Z	5.76	66.66	16.26		130.0	
10637- AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	×	5.95	67.01	16.43	0.46	130.0	± 9.6 %
		Y	5.88	66.76	16.30		130.0	
		Z	5.85	66.89	16.37		130.0	
10638-	IEEE 802.11ac WiFi (160MHz, MCS2,	X	5.98	67.09	16.44	0.46	130.0	± 9.6 %
AAC	SODC duty cycle)							
AAC	90pc duty cycle)	Y	5.91	66.84	16.31		130.0	

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10639-	IEEE 802.11ac WiFi (160MHz, MCS3,	X	5.93	66.96	16.42	0.46	130.0	± 9.6 %
AAC	90pc duty cycle)						100.0	20.0 70
		Y	5.85	66.68	16.27		130.0	
10010	VEEE 200 44 - WIE (400 44 - 1400 4	Z	5.84	66.87	16.37		130.0	
10640- AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	X	5.89	66.83	16.30	0.46	130.0	± 9.6 %
		Y	5.79	66.50	16.13		130.0	
10011	IEEE COO	Z	5.76	66.65	16.20		130.0	
10641- AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	X	5.99	66.93	16.36	0.46	130.0	± 9.6 %
		Y	5.93	66.70	16.25		130.0	
10010	IEEE 000 44 MIEE (400 MI 140 M	Z	5.89	66.83	16.32		130.0	
10642- AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	X	6.01	67.13	16.63	0.46	130.0	± 9.6 %
		Y	5.93	66.84	16.49		130.0	
10643-	IEEE 802.11ac WIFI (160MHz, MCS7,	Z	5.91	67.00	16.57	- 14	130.0	
AAC	90pc duty cycle)	X	5.86	66.81	16.36	0.46	130.0	±9.6 %
		Y	5.78	66.52	16.22		130.0	
40044	WEET 000 44 - 14/57 (4004 W) - 11-5-	Z	5.75	66.66	16.29		130.0	
10644- AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	X	5.91	66.99	16,47	0.46	130.0	± 9.6 %
		Y	5.82	66.67	16.31		130.0	
10015	TEEE DOG 44 - MEE (400M)	Z	5.80	66.82	16.38		130.0	
10645- AAC	IEEE 802.11ac WIFI (160MHz, MCS9, 90pc duty cycle)	X	6.04	67.04	16.47	0.46	130.0	± 9.6 %
		Y	5.97	66.82	16.36		130.0	
10010		Z	5.92	66.90	16.40		130.0	
10646- AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	×	5.85	87.94	30.48	9.30	60.0	± 9.6 %
	Maria de la companya della companya della companya della companya de la companya della companya	Y	5.37	85.81	29.63		60.0	
10010		Z	4,49	83.14	29.09		60.0	
10647- AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	X	5.17	85.51	29.66	9.30	60.0	± 9.6 %
		Y	4.78	83.60	28.89		60.0	
10010		Z	4.02	80.87	28.26		60.0	
10648- AAA	CDMA2000 (1x Advanced)	X	0.51	61.76	8.43	0.00	150.0	±9.6 %
		Y	0.38	60.00	6.13		150.0	
		Z	0.38	60.10	6.48		150.0	
10652- AAB	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	X	3.13	65.98	15.78	2.23	80.0	± 9.6 %
	29/A-1/2- W	Y	2.93	65.12	15.15		80.0	
		Z	3.02	66.07	15.57		80.0	
10653- AAB	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	X	3.69	65.40	16.13	2.23	80.0	± 9.6 %
	7051934 S17 - V-V	Y	3.54	64.83	15.74		80.0	
		Z	3.60	65.47	16.04		80.0	
10654- AAB	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	X	3.72	65.03	16.17	2.23	80.0	± 9.6 %
	TOTAL STATE OF THE	Y	3.58	64.50	15.83		80.0	
		Z	3.65	65.07	16.11		80.0	
10655- AAB	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	X	3.80	64.95	16.21	2.23	80.0	± 9.6 %
	7.11.2.200.50.50.50.50.50.50.50.50.50.50.50.50.5	Y	3.67	64.43	15.88		80.0	
		Z	3.74	64.95	16.16	124	80.0	
10658- AAA	Pulse Waveform (200Hz, 10%)	×	4.43	71.88	12.89	10.00	50.0	± 9.6 %
THE TRANSPORT	3.6	Y	2.96	67.08	10.79		50.0	
		Z	4.92	73.02	13.29		50.0	
10659- AAA	Pulse Waveform (200Hz, 20%)	×	21.85	87.99	16.66	6.99	60.0	± 9.6 %
A-102(00)		Y	1.49	64.48	8.54		60.0	

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10660- AAA	Pulse Waveform (200Hz, 40%)	×	100.00	100.24	18.17	3.98	80.0	± 9.6 %
		Y	0.44	60.00	5.03		80.0	
	ALLOW THE THE RESIDENCE MALE AND THE PARTY OF THE PARTY O	Z	100.00	101.16	18.48		80.0	CONTRACTOR
10661- AAA	Pulse Waveform (200Hz, 60%)	X	100.00	101.13	17.57	2.22	100.0	± 9.6 %
		Y	0.24	60.00	3.65		100.0	
V=2.50.7.4		Z	100.00	102.26	17.94		100.0	
10662- AAA	Pulse Waveform (200Hz, 80%)	X	100.00	99.08	15.66	0.97	120.0	± 9.6 %
		Y	3.24	108.92	7.51		120.0	
		Z	100.00	98.42	15.34		120.0	

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