

Appendix B - DAE & Probe Calibration Certificate

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Accredited by the Swiss Accredit The Swiss Accreditation Servic Aultilateral Agreement for the r	e is one of the signatories	to the EA	on No.: SCS 0108
Client SGS-TW (Aud	en)	Certificate	No: DAE4-1751_Oct22
CALIBRATION	CERTIFICATE		
Object	DAE4 - SD 000 D	04 BP - SN: 1751	
Calibration procedure(s)	QA CAL-06.v30 Calibration proced	dure for the data acquisition ele	ectronics (DAE)
Calibration date:	October 10, 2022		
The measurements and the unce	ertainties with confidence pro	nal standards, which realize the physical ubability are given on the following pages a facility: environment temperature (22 ± 3)	and are part of the certificate.
The measurements and the unce All calibrations have been condu Calibration Equipment used (M&	ritainties with confidence pro cted in the closed laboratory TE critical for calibration)	bability are given on the following pages a	and are part of the certificate.
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Calibration Laboratory of Schmid & Partner Engineering AG eughausstrasse 43, 8004 Zurich, Switzerland



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

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Glossary

DAE Connector angle

data acquisition electronics 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

High Range:	1LSB =	6.1µV,	full range =	-100+300 mV
Low Range:	1LSB =	61nV .	full range =	-1+3mV
DASY measurement	parameters: Au	to Zero Time: 3	sec; Measuring	time: 3 sec

Calibration Factors	Х	Y	z
High Range	404.302 ± 0.02% (k=2)	404.269 ± 0.02% (k=2)	404.527 ± 0.02% (k=2)
Low Range	3.98457 ± 1.50% (k=2)	4.00027 ± 1.50% (k=2)	4.00784 ± 1.50% (k=2)

Connector Angle

Connector Angle to be used in DASY system	340.0 ° ± 1 °
Connector Angle to be used in DAST system	340.0 ± 1

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Appendix (Additional assessments outside the scope of SCS0108)

1. DC Voltage Linearity

High Range	Reading (µV)	Difference (µV)	Error (%)
Channel X + Input	200036.25	0.66	0.00
Channel X + Input	20007.52	1.19	0.01
Channel X - Input	-20003.85	2.01	-0.01
Channel Y + Input	200035.89	0.08	0.00
Channel Y + Input	20003.09	-3.21	-0.02
Channel Y - Input	-20006.55	-0.59	0.00
Channel Z + Input	200035.45	-0.19	-0.00
Channel Z + Input	20003.52	-2.66	-0.01
Channel Z - Input	-20006.78	-0.81	0.00

Low Range	Reading (µV)	Difference (µV)	Error (%)
Channel X + Input	2002.26	0.64	0.03
Channel X + Input	201.15	-0.44	-0.22
Channel X - Input	-199.15	-0.76	0.38
Channel Y + Input	2001.50	0.06	0.00
Channel Y + Input	200.34	-1.10	-0.55
Channel Y - Input	-199.55	-1.05	0.53
Channel Z + Input	2001.62	0.22	0.01
Channel Z + Input	200.62	-0.66	-0.33
Channel Z - Input	-199.61	-1.06	0.53

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	8.28	7.10
	- 200	-7.49	-8.93
Channel Y	200	12.71	12.19
	- 200	-14.20	-15.09
Channel Z	200	2.96	3.37
1.1.1	- 200	-5.66	-5.52

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	(e) (e)	0.78	-3.10
Channel Y	200	5.45		3.15
Channel Z	200	7.84	3.89	-

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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	15778	13017
Channel Y	16218	16504
Channel Z	16282	16531

5. Input Offset Measurement

DASY measurement parameters: Auto Zero Time: 3 sec; Measuring time: 3 sec Input 10MΩ

	Average (µV)	min. Offset (µV)	max. Offset (µV)	Std. Deviation (µV)
Channel X	0.18	-2.50	1.06	0.48
Channel Y	-0.78	-1.65	0.28	0.34
Channel Z	-0.59	-2.01	0.56	0.39

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	

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Client SGS-TW (Aud			EX3-7712_Mar22
CALIBRATION	CERTIFICATE		
Object	EX3DV4 - SN:771	2	
Calibration procedure(s)	QA CAL-25.v7	A CAL-12.v9, QA CAL-14.v6, QA ure for dosimetric E-field probes	CAL-23.v5,
Calibration date:	March 21, 2022		
Calibration Equipment used (Ma			
Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	09-Apr-21 (No. 217-03291/03292)	Apr-22
Power sensor NRP-Z91	SN: 103244	09-Apr-21 (No. 217-03291)	Apr-22
Power sensor NRP-Z91	SN: 103245	09-Apr-21 (No. 217-03292)	Apr-22
Reference 20 dB Attenuator	SN: CC2552 (20x)	09-Apr-21 (No. 217-03343)	Apr-22
DAE4 Reference Probe ES3DV2	SN: 660 SN: 3013	13-Oct-21 (No. DAE4-660_Oct21) 27-Dec-21 (No. ES3-3013_Dec21)	Oct-22 Dec-22
	011.0010	21 000 21 (10: 200 0010_00021)	500 22
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-20)	In house check: Jun-22
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-20)	In house check: Oct-22
	Name	Function	Signature
Calibrated by:	Jeton Kastrati	Laboratory Technician	-12-
Approved by:	Sven Kühn	Deputy Manager	5. 5
This calibration certificate shall	not be reproduced except in f	ull without written approval of the laboratory.	Issued: March 22, 2022

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Glossan

TSL	tissue simulating liquid
NORMx,y,z	sensitivity in free space
ConvF	sensitivity in TSL / NORMx,y,z
DCP	diode compression point
CF	crest factor (1/duty_cycle) of the RF signal
A, B, C, D	modulation dependent linearization parameters
Polarization 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
· · · · · · · · · · · · · · · · · · ·	

information used in DASY system to align probe sensor X to the robot coordinate system Connector Angle Calibration is Performed According to the Following Standards:

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

Methods Applied and Interpretation of Parameters:

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

Certificate No: EX3-7712 Mar22

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EX3DV4 - SN:7712

March 11, 2022

DASY/EASY - Parameters of Probe: EX3DV4 - SN:7712

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm (µV/(V/m) ²) ^A	0.65	0.59	0.61	± 10.1 %
DCP (mV) ^B	102.0	105.9	106.9	

Calibration Results for Modulation Response

UID	Communication System Name		A dB	B dBõV	С	D dB	VR mV	Max dev.	Max Unc ^E (k=2)
0	CW	X	0.00	0.00	1.00	0.00	155.4	± 2.5 %	±4.7%
		Y	0.00	0.00	1.00		158.4		1.1.1.1.1.1
	the second se	Z	0.00	0.00	1.00		178.1		
10352-	Pulse Waveform (200Hz, 10%)	X	1.42	60.19	5.80	10.00	60.0	± 2.6 %	±9.6 %
AAA	Care Contract Contract	Y	1.35	60.00	6.00	10.00	60.0		
	the second s	Z	1.42	60.06	5.83		60.0		
10353-	Pulse Waveform (200Hz, 20%)	X	48.00	76.00	9.00	6.99	80.0	± 2.5 %	±9.6 %
AAA		Y	22.00	74.00	9.00		80.0		10000
	and the second se	Z	0.79	60.00	4.54		80.0	1	
10354-	Pulse Waveform (200Hz, 40%)	X	0.33	123.27	1.04	3.98	95.0	±2.7%	±9.6%
AAA		Y	0.23	147.17	0.18	i ereci	95.0	1.0	1.0000.00
	and the second s	Z	0.01	129.05	0.12		95.0	1	1
10355-	Pulse Waveform (200Hz, 60%)	X	5.06	159.96	12.80	2.22	120.0	±1.6%	±9.6 %
AAA		Y	7.62	159.83	20,24	1.000	120.0	1	
		Z	2.84	159.99	2.28		120.0		1.
10387-	QPSK Waveform, 1 MHz	X	0.75	66.06	12.99	1.00	150.0	± 4.2 %	±9.6 %
AAA		Y	0.71	66.36	13.64		150.0		
	Contract and a local second	Z	0.50	63.56	11.99		150.0		
10388-	QPSK Waveform, 10 MHz	X	1.48	66.38	14.36	0.00	150.0	± 1.1 %	± 9.6 %
AAA	The set of the state of the state	Y	1.49	66.96	14.60	0.000	150.0		
		Z	1.29	65.85	13.68		150.0	1	
10396-	64-QAM Waveform, 100 kHz	X	1.68	64.69	16.21	3.01	150.0	± 1.1 %	± 9.6 %
AAA	and a second second second second	Y	1.66	64.27	15.90		150.0	1	
		Z	1.71	64.94	16.06		150.0		-
10399-	64-QAM Waveform, 40 MHz	X	2.95	66.42	15.25	0.00	150.0	± 2.2 %	± 9.6 %
AAA	that young a subcommendation	Y	2.95	66.72	15.39	1.000	150.0	1	1.2.2.2.10
	and the second sec	Z	2.78	66.26	15.04		150.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	X	4.02	65.97	15.44	0.00	150.0	± 4.0 %	±9.6 %
AAA	Server Sectors, an appear appear	Y	3.97	66.29	15.52		150.0		1.000
	and the second sec	Z	3.74	65.94	15.20		150.0	1	

Note: For details on UID parameters see Appendix

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

^A The uncertainties of Norm X,Y,Z do not affect the E²-field uncertainty inside TSL (see Pages 5 and 6).
^B Numerical linearization parameter: uncertainty not required.
^E Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

Certificate No: EX3-7712_Mar22

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EX3DV4- SN:7712

March 21, 2022

DASY/EASY - Parameters of Probe: EX3DV4 - SN:7712

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	T6
X	12.5	92.88	35.20	2.98	0.00	4.90	0.28	0.02	1.00
Y	10.7	78.15	34.08	3.89	0.00	4.90	0.47	0.00	1.00
Z	9.3	67.46	33.91	2.23	0.00	4.90	0.53	0.00	1.00

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle (°)	-93.8
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

Certificate No: EX3-7712_Mar22

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EX3DV4- SN:7712

March 21, 2022

f (MHz) ^c	Relative Permittivity ^F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
750	41.9	0.89	11.14	11.14	11.14	0.55	0.80	± 12.0 %
835	41.5	0.90	10.87	10.87	10.87	0.37	0.99	± 12.0 %
900	41.5	0.97	10.67	10.67	10.67	0.43	0.85	± 12.0 %
1450	40.5	1.20	9.12	9.12	9.12	0.46	0.80	± 12.0 %
1750	40.1	1.37	9.03	9.03	9.03	0.32	0.86	± 12.0 %
1900	40.0	1.40	8.54	8.54	8.54	0.38	0.86	± 12.0 %
2000	40.0	1.40	8.49	8.49	8.49	0.36	0.86	± 12.0 %
2300	39.5	1.67	8.46	8.46	8.46	0.38	0.90	± 12.0 %
2450	39.2	1.80	8.16	8.16	8.16	0.36	0.90	± 12.0 %
2600	39.0	1.96	7.91	7.91	7.91	0.40	0.90	± 12.0 %
3300	38.2	2.71	7.58	7.58	7.58	0.30	1.35	± 13.1 %
3500	37,9	2.91	7.55	7.55	7.55	0.30	1.35	± 13.1 %
3700	37.7	3.12	7.25	7.25	7.25	0.30	1.35	± 13.1 %
3900	37.5	3.32	7.03	7.03	7.03	0.40	1.60	± 13.1 %
4100	37.2	3.53	6.89	6.89	6.89	0.40	1.60	± 13.1 %
4200	37.1	3.63	6.80	6.80	6.80	0.40	1.70	± 13.1 %
4400	36.9	3.84	6.66	6.66	6.66	0.40	1,70	± 13.1 %
4600	36.7	4.04	6.60	6.60	6.60	0.40	1.70	± 13.1 9
4800	36.4	4.25	6.58	6.58	6.58	0.45	1.80	± 13.1 9
4950	36.3	4.40	6.25	6.25	6.25	0.40	1.80	± 13.1 9
5250	35.9	4.71	5.94	5.94	5.94	0.40	1.80	± 13.1 9
5600	35.5	5.07	5.29	5.29	5.29	0.40	1.80	± 13.1 %
5750	35.4	5.22	5.45	5.45	5.45	0.40	1.80	± 13.1 9

DASY/EASY - Parameters of Probe: EX3DV4 - SN:7712

Calibration Parameter Determined in Head Tissue Simulating Media

⁶ 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 30 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assesses at 6 MHz is 4-9 MHz, and ConvF assessment at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assesses at 6 MHz is 4-9 MHz, and ConvF assessment at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessment at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessment at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessment at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessment at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessment at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessment at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessment at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessment at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessment at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessment at 30, 64, 128, 150 and 210 MHz respectively. Validity of the ConvF uncertainty for indicated target tissue parameters. ⁶ Alpha/Depth are determined during calibration. SPECAG 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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EX3DV4- SN:7712

March 21, 2022

DASY/EASY - Parameters of Probe: EX3DV4 - SN:7712

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)
6500	34.5	6.07	5.60	5.60	5.60	0.20	2.50	± 18.6 %
7000	33.9	6.65	5.70	5,70	5.70	0.25	2.60	± 18.6 %

^C Frequency validity above 6GHz is ± 700 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band.
^F At frequencies 6-10 GHz, the validity of tissue parameters (c and o) can be relaxed to ± 10% if liquid compensation formula is applied to measured SAR values. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.
^C 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 between 3-6 GHz; and below ± 4% for frequencies between 6-10 GHz at any distance larger than half the probe tip diameter from the boundary.

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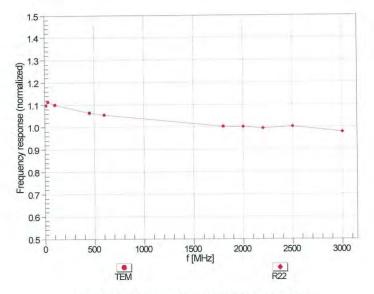
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EX3DV4- SN:7712

March 21, 2022

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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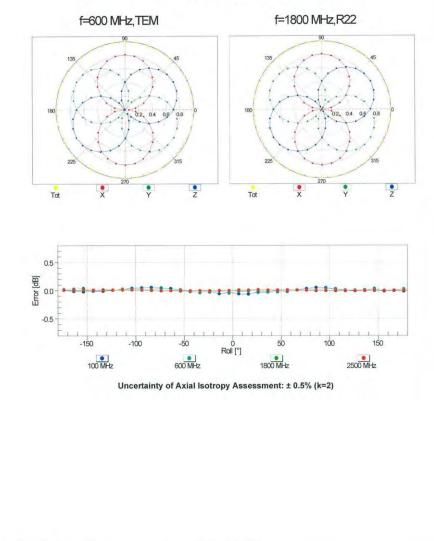
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March 21, 2022



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

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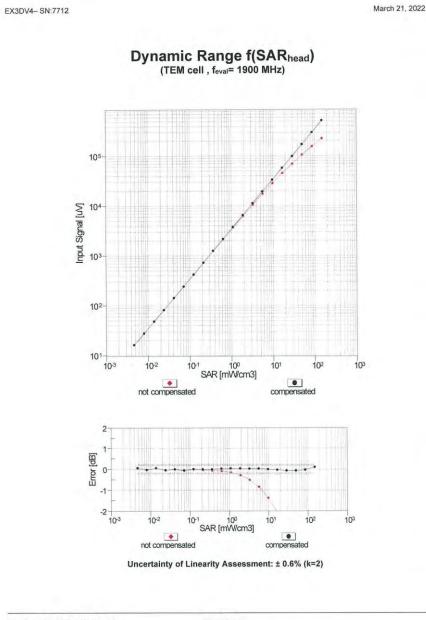
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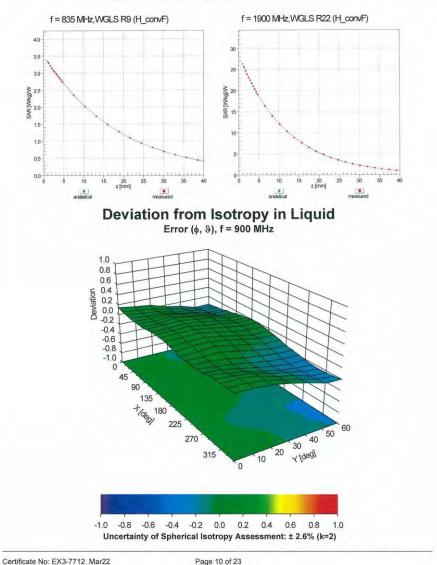
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EX3DV4- SN:7712

March 21, 2022



Conversion Factor Assessment

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UID	Rev	odulation Calibration Parameters	Group	PAR	UncE
oib				(dB)	(k=2)
0	-	CW	CW	0.00	± 4.7 %
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	± 9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9.6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	± 9.6 %
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	± 9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	± 9.6 °
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	± 9.6 °
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	± 9.6 °
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	± 9.6 °
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	± 9.6
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	± 9.6
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	± 9.6
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	± 9.6
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	± 9.6
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	± 9.6
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	± 9.6
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	±9.6
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	± 9.6
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	± 9.6
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	±9.6
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.6
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	± 9.6
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	±9.6
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	±9.6
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	± 9.6
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	± 9.6
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	± 9.6
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	± 9.6
10062	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	± 9.6
10063	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6
10064	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	± 9.6
10065	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9.6
10066	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	±9.6
10067	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6
10068	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6
10069	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	± 9.6
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	± 9.6
10072		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	± 9.6
10073	-	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	± 9.6
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	± 9.6
10075		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	± 9.6
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	± 9.6
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	± 9.6
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6
10081	-	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6
10082		GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	± 9.6
10090	CAB	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6
10097	-	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	± 9.6
10098		EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	± 9.6

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10100	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 %
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10102	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10103		LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10104	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6 %
10105	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %
10108	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	± 9.6 %
10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	±9.6%
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10114	CAD	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10115	CAD	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAD	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAD	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140	-	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10143		LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	± 9.6 %
10144		LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	±9.6%
10145		LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	±9.6%
10147	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6 %
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10153		LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155		LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10156		LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157		LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158		LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 °
10160		LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 °
10162		LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 9
10166	-	LTE-FDD (SC-FDMA, 50% RB, 1 4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 9
10167	-	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 9
10168		LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	± 9.6 %
10169		LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	± 9.6 °
10170	-	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 9
10171		LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 °
10172		LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	± 9.6 9
10173		LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9,48	± 9.6 °
10174		LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10175		LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6
10176		LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6
10177		LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6
10178		LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6
10178		LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 10-04M)	LTE-FDD	6.50	± 9.6
101/9		LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 °
10100	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 04-04M)	LTE-FDD	5.73	± 9.6 9

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10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10185	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAD	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	CAD	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAD	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196	CAD	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10197	CAD	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAD	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10219	CAD	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	± 9.6 %
10220		IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10221	CAD	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222		IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	± 9.6 %
10223	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	± 9.6 %
10223	-	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	± 9.6 %
10225	CAB	UMTS-FDD (HSPA+)	WCDMA	5.97	± 9.6 %
10226	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	± 9.6 %
10220	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	± 9.6 %
10227	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	± 9.6 %
10220	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10229	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10230	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10231	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10232		LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10234	CAG		LTE-TDD	9.48	± 9.6 %
10235	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10236	CAG			9.21	± 9.6 %
10237	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.48	± 9.6 %
10238	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10239	-			9.21	± 9.6 %
10240	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.86	± 9.6 %
10242	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD		± 9.6 %
10243		LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	± 9.6 %
10244	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10245	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10246	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10247	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)			
10248	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	± 9.6 %
10249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10251	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	±9.6 %
10252	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	±9.6%
10254		LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10255		LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10256	-	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 9
10257	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	±9.6 %
10258	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	± 9.6 %
10259	-	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	± 9.6 %
10260	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	± 9.6 %

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10261	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6%
10262	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	± 9.6 %
10263	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	± 9.6 %
10264	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	± 9.6 %
10265	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10266	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	± 9.6 %
10267	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10268	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10269	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	± 9.6 %
10270	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	±9.6%
	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	± 9.6 %
	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	± 9.6 %
	CAA	PHS (QPSK)	PHS	11.81	±9.6 %
10278	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	± 9.6 %
	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	±9.6 %
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	± 9.6 %
10291	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	± 9.6 %
10292	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	± 9.6 %
10293	AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	± 9.6 %
10295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 %
10297	AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	± 9.6 %
10298	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10299	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	± 9.6 %
10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10301	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WiMAX	12.03	± 9.6 %
10302	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL)	WiMAX	12.57	± 9.6 %
10303	AAA	IEEE 802.16e WIMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	12.52	± 9.6 %
10304	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	11.86	± 9.6 %
10305	AAA	IEEE 802.16e WIMAX (31:15, 10ms, 10MHz, 64QAM, PUSC)	WiMAX	15.24	± 9.6 %
10306	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC)	WiMAX	14.67	± 9.6 9
10307	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, PUSC)	WiMAX	14.49	± 9.6 %
10308	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WIMAX	14.46	± 9.6 %
10309	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM,AMC 2x3)	WiMAX	14.58	± 9.6.9
10310	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3	WIMAX	14.57	± 9.6 %
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAA	IDEN 1:3	IDEN	10.51	± 9.6 %
10314	AAA	IDEN 1:6	IDEN	13.48	± 9.6 %
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	WLAN	1.71	± 9.6 %
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10317	AAD	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 4
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	± 9.6 °
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 °
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 °
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 °
10400	AAE	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc)	WLAN	8.37	± 9.6 %
10401	AAE	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)	WLAN	8.60	± 9.6 %
10402	AAE	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc dc)	WLAN	8.53	± 9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	± 9.6 %
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %

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0414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
0414	AAA	IEEE 802,11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc)	WLAN	1.54	± 9.6 %
	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
0416	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
0417	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)	WLAN	8.14	± 9.6 %
0418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)	WLAN	8.19	± 9.6 %
0419	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
0422	AAC	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
0423	AAC	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
0424	AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6 %
0425	AAC	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	±9.6%
10420	AAC	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10427	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10430	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10431	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10432	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
1	AAA	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
10434	AAA	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.82	±9.6%
10435	AAF	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	± 9.6 %
10447	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±9.6 %
	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	±9.6 %
10449	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	± 9.6 %
	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6 9
10451		Validation (Square, 10ms, 1ms)	Test	10.00	± 9.6 %
10453	AAC	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)	WLAN	8.63	± 9.6 9
10456	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10457	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10458		CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10459	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 9
10460	AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10461	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.30	± 9.6 %
10462		LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 10-QAM, 0E Sub)	LTE-TDD	8.56	± 9.6 %
10463			LTE-TDD	7.82	± 9.6 %
10464		LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	8.32	± 9.6 %
10465		LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 9
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	7.82	± 9.6 9
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	8.32	± 9.6 9
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 9
10469	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	7.82	± 9.6 9
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	8.32	± 9.6 9
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.57	± 9.6
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	7.82	± 9.6 9
10473		LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6
10474			LTE-TDD	8.57	± 9.6
10475	-	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.32	± 9.6
10477		LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.57	± 9.6
10478	-	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	7.74	± 9.6
10479		LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	8.18	± 9.6
10480		LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.45	± 9.6
10481		LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	7.71	± 9.6
10482	-	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)		8.39	± 9.6
10483		LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD	8.39	± 9.6
10484	-	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD		± 9.6
10485		LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.59	
10486		LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.38	± 9.6
10487	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.60	± 9.6

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10489	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	± 9.6 %
10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10493	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 9
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.37	± 9.6 9
	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 10-QAM, 02 SUD)	LTE-TDD	8.54	± 9.6 %
10496	AAP	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10497	1. 10 A 10 A	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, GF3R, 02 S05)	LTE-TDD	8.40	± 9.6 9
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 10-0AM, 0L Sub)	LTE-TDD	8.68	± 9.6 %
10499	AAB		LTE-TDD	7.67	± 9.6 %
10500	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)		8.44	± 9.6 %
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD		± 9.6 %
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	
10503	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	± 9.6 %
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10506	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10507	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.36	± 9.6 9
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.99	± 9.6 %
10510	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.49	± 9.6 %
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.51	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.42	± 9.6 %
10514	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc)	WLAN	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc)	WLAN	1.58	± 9.6 9
10518	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10519	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc)	WLAN	8.39	± 9.6 9
10520	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc)	WLAN	8.12	± 9.6 9
10521	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc)	WLAN	7.97	± 9.6 °
10522		IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc)	WLAN	8.45	± 9.6 °
10522	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc)	WLAN	8.08	± 9.6 °
10523		IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc)	WLAN	8.27	± 9.6 9
10524	AAC	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc)	WLAN	8.36	± 9.6 °
			WLAN	8.42	± 9.6 9
10526	AAC	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc)	WLAN	8.21	± 9.6 9
10527	AAC	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc dc)		8.36	± 9.6 °
10528	AAC	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN		
10529		IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)	WLAN	8.36	± 9.6 9
10531	AAC	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)	WLAN	8.43	± 9.6 9
10532		IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 9
10533		IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)	WLAN	8.38	± 9.6 °
10534	AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)	WLAN	8.45	± 9.6 9
10535	AAC	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)	WLAN	8.45	± 9,6
10536	AAC	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)	WLAN	8.32	± 9,6 °
10537	AAC	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)	WLAN	8.44	± 9.6 °
10538	AAC	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)	WLAN	8.54	± 9.6 °
10540	AAC	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6
10541	AAC	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc dc)	WLAN	8.46	± 9.6
10542	AAC	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)	WLAN	8.65	± 9.6
10543	AAC	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6
10544	-	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)	WLAN	8.47	± 9.6 °
10545	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 9
10546		IEEE 802,11ac WiFi (80MHz, MCS2, 99pc dc)	WLAN	8.35	± 9.6 9

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0547	AAC	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)	WLAN	8.49	± 9.6 %
0548	AAC	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc dc)	WLAN	8.37	± 9.6 %
10550	AAC	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 %
0550	AAC	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)	WLAN	8.50	± 9.6 %
10552	AAC	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc dc)	WLAN	8.42	± 9.6 %
10552	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc dc)	WLAN	8.45	± 9.6 %
10554	AAD	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc dc)	WLAN	8.48	± 9.6 %
10555	AAD	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc dc)	WLAN	8.47	± 9.6 %
10556	AAD	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc)	WLAN	8.50	± 9.6 9
10557	AAD	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc dc)	WLAN	8.52	± 9.6 %
10558	AAD	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc)	WLAN	8.61	± 9.6 9
10550	AAD	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc dc)	WLAN	8.73	± 9.6 %
10561	AAD	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc dc)	WLAN	8.56	± 9.6 %
10562	AAD	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc)	WLAN	8.69	± 9.6 %
10563	AAD	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)	WLAN	8.77	± 9.6 %
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)	WLAN	8.25	± 9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)	WLAN	8.45	± 9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)	WLAN	8.13	± 9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)	WLAN	8.00	± 9.6
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)	WLAN	8.37	± 9.6
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)	WLAN	8.10	± 9.6
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)	WLAN	8.30	± 9.6
10570	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)	WLAN	1.99	± 9.6 °
10571		IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)	WLAN	1.99	± 9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)	WLAN	1.98	± 9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)	WLAN	1.98	± 9.6
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6
	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OF DM, 3 Mbbs, 30pc dc)	WLAN	8.70	± 9.6
10577	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 12 Wibbs, 50pc dc)	WLAN	8.49	± 9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 10 Mbps, 90pc dc)	WLAN	8.36	±9.6
10579		IEEE 802.11g WIFI 2.4 GHz (DSSS-OF DM, 24 Mbps, 50pc dc)	WLAN	8.76	± 9.6
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 30 Mbps, 30pc dc)	WLAN	8.35	± 9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 46 Mibbs, 50pc dc)	WLAN	8.67	± 9.6
10582		IEEE 802.11g WiFi 5 GHz (OSDS-OFDW, 54 Wibbs, 50pc dc)	WLAN	8.59	± 9.6
10583		IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6
10584	AAC	IEEE 802.11a/h WiFI'S GHz (OFDM, 9 Mbps, 90pc dc)	WLAN	8,70	± 9.6
10585	AAC	IEEE 802.11a/h WiFI 5 GHz (OFDM, 12 Mbps, 90pc dc)	WLAN	8.49	± 9.6
10586	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN	8.36	± 9.6
10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 50pc dc)	WLAN	8.76	± 9.6
10588	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN	8.35	± 9.6
10589	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN	8.67	± 9.6
10590	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN	8.63	± 9.6
10591	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN	8.79	± 9.6
10592			WLAN	8.64	± 9.6
10593	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6
10594	AAC		WLAN	8.74	± 9.6
10595		IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)	WLAN	8.71	± 9.6
10596	-	IEEE 802.11n (HT Mixed, 20MHz, MCSS, 90pc dc)	WLAN	8.72	± 9.6
10597	AAC	IEEE 802.11n (H1 Mixed, 20MHz, MCS6, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)	WLAN	8.50	± 9.6
10598			WLAN	8.79	± 9.6
10599		IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)	WLAN	8.88	±9.6
10600	-	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)	WLAN		± 9.6
10601		IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc)	WLAN	8.82	± 9.6
10602		IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)			± 9.6
10603	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc) IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN WLAN	9.03	± 9.6

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10605	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	± 9.6 %
10606	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10607	AAC	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	± 9.6 %
10608	AAC	IEEE 802,11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	± 9.6 %
10609	AAC	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 %
10610	AAC	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
10610	AAC	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10612	AAC	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10612	AAC	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8.94	± 9.6 %
10613	AAC	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 %
	AAC	IEEE 802.11ac WiFI (20MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10615		IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
10616	AAC	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN	8.81	± 9.6 %
10617		IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.58	± 9.6 9
10618	AAC	IEEE 802.11ac WiFi (40MHz, MCS2, 50pc dc)	WLAN	8.86	± 9.6 %
10619	AAC	IEEE 802.11ac WiFi (40MHz, MCS3, 50pc dc)	WLAN	8.87	± 9.6 %
10620	AAC	IEEE 802.11ac WiFi (40MHz, MCS4, 50pc dc)	WLAN	8.77	± 9.6 %
10621	AAC	IEEE 802.11ac WiFI (40MHz, MC35, 90pc dc)	WLAN	8.68	± 9.6 %
10622	AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	±9.6 %
10623	AAC	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.96	± 9.6 %
10624	AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.96	± 9.6 %
10625	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10626	AAC		WLAN	8.88	± 9.6 %
10627	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)	WLAN	8.71	± 9.6 %
10628	AAC	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)	WLAN	8.85	±9.6 %
10629	AAC	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.72	± 9.6 %
10630	AAC	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.81	± 9.6 %
10631	AAC	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.74	± 9.6 %
10632	AAC	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.83	± 9.6 9
10633	AAC	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.80	± 9.6 9
10634	AAC	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.81	± 9.6 %
10635	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.83	± 9.6 %
10636	AAD	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	8.79	± 9.6 9
10637	AAD	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8.86	± 9.6 9
10638	AAD	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)			± 9.6 9
10639	AAD	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 °
10640	AAD	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc)	WLAN	8.98	-
10641	AAD	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc)	WLAN	9.06	± 9.6 9
10642	AAD	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN	9,06	± 9.6 %
10643	AAD	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)	WLAN	8.89	±9.6
10644	AAD	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	± 9.6
10645	AAD	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)	WLAN	9.11	± 9.6 9
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 °
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 9
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 °
10652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6
10653	-	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	±9.6
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	±9.6
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	±9.6
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
10659		Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6
10661	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6
10662		Pulse Waveform (200Hz, 80%)	Test	0.97	± 9,6
10670		Bluetooth Low Energy	Bluetooth	2.19	± 9.6
10671	AAC	IEEE 802.11ax (20MHz, MCS0, 90pc dc)	WLAN	9.09	± 9.6 %
10672	AAC	IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	±9.6

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0673	AAC	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 %
0674	AAC	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10675	AAC	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	± 9.6 %
10676	AAC	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10677	AAC	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAC	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	± 9.6 %
10679	AAC	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10680	AAC	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10681	AAC	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	± 9.6 %
10682	AAC	IEEE 802.11ax (20MHz, MCS11, 90pc dc)	WLAN	8.83	± 9.6 %
10683	AAC	IEEE 802.11ax (20MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10684	AAC	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	± 9.6 %
10685	AAC	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAC	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	± 9.6 %
10687	AAC	IEEE 802.11ax (20MHz, MCS3, 35pc dc)	WLAN	8.45	± 9.6 %
	AAC	IEEE 802.11ax (20MHz, MCS4, 35pc dc)	WLAN	8.29	± 9.6 %
10688			WLAN	8.55	± 9.6 %
10689	AAC	IEEE 802.11ax (20MHz, MCS6, 99pc dc) IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10690	AAC	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.25	± 9.6 %
10691		IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.29	± 9.6 %
10692	AAC	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.25	± 9.6 %
10693	AAC	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.57	± 9.6 %
10694	AAC	IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.78	± 9.6 %
10695	AAC		WLAN	8.91	± 9.6 %
10696	AAC	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	WLAN	8.61	± 9.6 %
10697	AAC	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.89	± 9.6 %
10698	AAC	IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.82	± 9.6 %
10699	AAC	IEEE 802.11ax (40MHz, MCS4, 90pc dc)		8.73	± 9.6 %
10700	AAC	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	the second se	± 9.6 %
10701	AAC	IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.86	± 9.6 %
10702	AAC	IEEE 802.11ax (40MHz, MCS7, 90pc dc)	WLAN		-
10703	AAC	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10704	AAC	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN	8.56	
10705	AAC	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.69	± 9.6 %
10706	AAC	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %
10707	AAC	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	±9.6%
10708	AAC	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10709	AAC	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAC	IEEE 802 11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAC	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8.39	± 9.6 %
10712		IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9,6 %
10713		IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714		IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	± 9.6 %
10715	-	IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10716		IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10717	AAC	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718		IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 %
10719		IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10720		IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721		IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
10722		IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	±9.6 %
10723		IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10724		IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAC	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10726	AAC	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	± 9.6 %
10727	AAC	IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	± 9.6 %
10728	AAC	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	± 9.6 %

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10729	AAC	IEEE 802.11ax (80MHz, MCS10, 90pc dc)	WLAN	8.64	± 9.6 %
10730	AAC	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN	8.67	± 9.6 %
10731	AAC	IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10732	1.2.20	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	± 9.6 %
10733		IEEE 802.11ax (80MHz, MCS2, 99pc dc)	WLAN	8.40	± 9.6 °
10734	AAC	IEEE 802.11ax (80MHz, MCS3, 99pc dc)	WLAN	8.25	± 9.6 °
10735	AAC	IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.33	± 9.6 %
10736	AAC	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	± 9.6 °
10737	AAC	IEEE 802,11ax (80MHz, MCS6, 99pc dc)	WLAN	8.36	± 9.6 %
10738	AAC	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 %
10739	AAC	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.29	± 9.6 °
10740	AAC	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.48	± 9.6 9
10741	AAC	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.40	± 9.6 °
10742	AAC	IEEE 802 11ax (80MHz, MCS11, 99pc dc)	WLAN	8.43	± 9.6 9
10743		IEEE 802.11ax (160MHz, MCS0, 90pc dc)	WLAN	8.94	± 9.6 °
10744		IEEE 802.11ax (160MHz, MCS1, 90pc dc)	WLAN	9.16	± 9.6 9
10745		IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	8.93	± 9.6 9
10746	AAC	IEEE 802,11ax (160MHz, MCS3, 90pc dc)	WLAN	9.11	± 9.6 °
10747	AAC	IEEE 802.11ax (160MHz, MCS4, 90pc dc)	WLAN	9.04	± 9.6 °
10748	AAC	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.93	± 9.6
10749	AAC	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.90	± 9.6
10750	AAC	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.79	± 9.6
10751	AAC	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6
10752	AAC	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6
10752	AAC	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	± 9.6
10754	AAC	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.94	± 9.6
10755	AAC	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	± 9.6
10756	AAC	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	± 9.6
10757	AAC	IEEE 802.11ax (160MHz, MCS2, 99pc dc)	WLAN	8.77	± 9.6
10758	AAC	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	± 9.6
10759	AAC	IEEE 802.11ax (160MHz, MCS4, 99pc dc)	WLAN	8.58	± 9.6
10759	AAC	IEEE 802.11ax (160MHz, MCS5, 99pc dc)	WLAN	8.49	± 9.6
10761	AAC	IEEE 802.11ax (160MHz, MCS6, 99pc dc)	WLAN	8.58	± 9.6
10762	AAC	IEEE 802.11ax (160MHz, MCS7, 99pc dc)	WLAN	8.49	± 9.6
10763		IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6
10764	AAC	IEEE 802,11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6
10765		IEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	± 9.6
10766	AAC	IEEE 802.11ax (160MHz, MCS10, 55pc dc)	WLAN	8.51	± 9.6
10766		5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	± 9.6
10768		5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.01	± 9.6
10769	-	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.01	± 9.6
10789	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.02	± 9.6
10771		5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.02	± 9.6
10772	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.23	± 9.6
10773		5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.03	± 9.6
10773		5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6
		5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 KHz) 5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6
10775		5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6
10776			5G NR FR1 TDD	8.30	± 9.6
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	± 9.6
10778			5G NR FR1 TDD	8.42	± 9.6
10779		5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)		8.38	± 9.6
10780		5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	_	
10781	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6
10782		5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	±9.6
10783	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.31 8.29	± 9.6 ± 9.6

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10785	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10786	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	± 9.6 9
10787	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	± 9.6 9
10788	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6
10789	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	± 9.6
10790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 9
10791	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	± 9.6
10792	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	± 9.6 9
10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	± 9.6 9
10794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 9
10795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6
10796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 °
10797	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	± 9.6 9
10798	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6
10799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6
10801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6
10802	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6
10803	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6
10805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6
10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6
10810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6
10812	AAD	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6
10817	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6
10818	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6
10819		5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	± 9.6
10820		5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	± 9.6
10821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6
10822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6
10823	and the same of	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	± 9.6
10824		5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	± 9.6
10825		5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6
10827	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	± 9.6
10828		5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	± 9.6
10829		5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8,40	± 9.6
10830	-	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	± 9.6
10831	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	± 9.6
10832		5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	± 9.6
10833		5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6
10834		5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	± 9.6
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6
10836		5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9,6
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	± 9.6
10839		5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	±9.6
10843		5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	± 9.6
10844		5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6
10856		5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	± 9.6
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6
10860		5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6

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10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 9
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6
10864	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6
10865		5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6
10866		5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	± 9.6
10869	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6
10870	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	±9.6
10871	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6
10872	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	± 9.6
10873	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6
10874	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6
10875	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10876	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	± 9.6
10877	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	± 9.6
10878	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6
10879	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	± 9.6
10880	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	± 9.6
10881	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6
10882	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	±9.6
10883	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	± 9.6
10884	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	± 9.6
10885	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6
10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6
10887	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6
10888	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	± 9.6
10889	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	± 9.6
10890	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	± 9.6
10891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6
10892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10897	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6
10898	AAB	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6
10899	AAB	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10900	AAB	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6
10901	AAB	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6
10902	AAB	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6
10903	AAB	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10904	AAB	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6
10905	AAB	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6
10906	AAB	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6
10907	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	± 9.6
10908	AAB	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6
10909	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	± 9.6
10910	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6
10912	-	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6
10913		5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6
10914		5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	± 9.6
10915	-	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6
10916		5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6
10917	-	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6
10918	and the second second	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6
10919		5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6
10920	-	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6
10921	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10922	-	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	± 9.6

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10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10923		5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10925		5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	± 9.6 %
10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6
10927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6
10928		5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 9
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 9
10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 9
10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10932	AAC	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10933	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 9
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10935	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 °
10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6
10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	± 9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	± 9.6 9
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	± 9.6
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6
10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	± 9.6
10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	± 9.6
10945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6
10951	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	± 9.6
10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	± 9.6
10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	± 9.6
10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	± 9.6
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	± 9.6
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	± 9.6
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	± 9.6
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	±9.6
10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	± 9.6
10960	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	± 9.6
10961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	± 9.6
10962		5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	± 9.6
10963	-	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9.6
10964		5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	± 9.6
10965		5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6
10966		5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6
10967		5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10968		5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	±9.6
10972		5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	± 9.6
10973		5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	± 9.6
10974	-	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	± 9.6
10978	-	ULLA BDR	ULLA	2.23	± 9.6
10979		ULLA HDR4	ULLA	7.02	± 9.6
10980		ULLA HDR8	ULLA	8.82	± 9.6
10981	-	ULLA HDRp4	ULLA	1.50	± 9.6
	AAA	ULLA HDRp8	ULLA	1.44	±9.6

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

Certificate No: EX3-7712 Mar22

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Accreditation No.: SCS 0108

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Certificate No: EUmmWV4-9616_Mar22

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SGS-TW (Auden) Client

CALIBRATION CERTIFICATE EUmmWV4 - SN:9616 Object Calibration procedure(s) QA CAL-02.v9, QA CAL-25.v7, QA CAL-42.v2 Calibration procedure for E-field probes optimized for close near field evaluations in air Calibration date: March 20, 2022 This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (SI). The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate. All calibrations have been conducted in the closed laboratory facility: environment temperature (22 ± 3)°C and humidity < 70%. Calibration Equipment used (M&TE critical for calibration) Primary Standards Cal Date (Certificate No.) Scheduled Calibration Power sensor NRP33T SN: 100967 08-Apr-21 (No. 217-03293) Apr-22 R&S FSV40 Spectrum Analyzer SN: 101832 25-Jan-22 (No. 4030-315003399) Jan-25 Reference Probe EUmmWV3 SN: 9374 21-Dec-21 (No. EUmmWv3-9374_Dec21) Dec-22 DAE4 SN: 789 24-Dec-21(No. DAE4-789_Dec21) Dec-22 Secondary Standards ID Check Date (in house) Scheduled Check SN: GB41293874 Power meter E4419B 06-Apr-16 (in house check Jun-20) In house check: Jun-22 Power sensor E4412A SN: MY41498087 06-Apr-16 (in house check Jun-20) In house check: Jun-22 Power sensor E4412A SN: 000110210 06-Apr-16 (in house check Jun-20) In house check: Jun-22 Network Analyzer E8358A SN: US41080477 31-Mar-14 (in house check Oct-20) In house check: Oct-22 Name Function Signature Calibrated by: Leif Klysner Laboratory Technician Approved by: Sven Kühn Deputy Manager 65

Certificate No: EUmmWV4-9616 Mar22

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Issued: March 20, 2022



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



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

Accreditation No.: SCS 0108

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Glossary:

NORMx.v.z	sensitivity in free space
DCP	diode compression point
CF	crest factor (1/duty_cycle) of the RF signal
A, B, C, D	modulation dependent linearization parameters
Polarization φ	φ rotation around probe axis
Polarization ϑ	ϑ rotation around an axis that is in the plane normal to probe axis (at measurement center), i.e., $\vartheta = 0$ is normal to probe axis
Connector Angle	information used in DASY system to align probe sensor X to the robot coordinate system
Sensor Angles k	sensor deviation from the probe axis, used to calculate the field orientation and polarization is the wave propagation direction

Calibration is Performed According to the Following Standards:

IEEE Std 1309-2005, "IEEE Standard for calibration of electromagnetic field sensors and probes, excluding a) antennas, from 9 kHz to 40 GHz", December 2005

Methods Applied and Interpretation of Parameters:

- *NORMx,y,z*: Assessed for E-field polarization $\vartheta = 0$ for XY sensors and $\vartheta = 90$ for Z sensor (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide). For frequencies > 6 GHz, the far field in front of waveguide horn antennas is measured for a set of frequencies in various waveguide bands up to 110 GHz.
- 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
- The frequency sensor model parameters are determined prior to calibration based on a frequency sweep (sensor model involving resistors R, Rp, inductance L and capacitors C, Cp).
- Ax,y.z; Bx,y.z; Cx,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.
- Sensor Offset: The sensor offset corresponds to the mechanical 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).
- Equivalent Sensor Angle: The two probe sensors are mounted in the same plane at different angles. The angles are assessed using the information gained by determining the NORMx (no uncertainty required).
- Spherical isotropy (3D deviation from isotropy): in a locally homogeneous field realized using an open waveguide / horn setup.

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March 20, 2022

DASY - Parameters of Probe: EUmmWV4 - SN:9616

Basic Calibration Parameters

	Sensor X	Sensor Y	Unc (k=2)
Norm (µV/(V/m) ²)	0.01834	0.02116	± 10.1 %
DCP (mV) ^B	108.0	106.0	
Equivalent Sensor Angle	-61.8	34.9	

Frequency GHz	Target E-Field V/m	Deviation Sensor X dB	Deviation Sensor Y dB	Unc (k=2) dB
0.75	77.2	-0.32	-0.19	± 0.43 dB
1.8	140.4	0.05	0.04	± 0.43 dB
2	133.0	0.05	0.06	± 0.43 dB
2.2	124.8	0.04	0.06	± 0.43 dB
2.5	123.0	-0.03	-0.01	± 0.43 dB
3.5	256.2	0.14	0.07	± 0.43 dB
3.7	249.8	0.20	0.11	± 0.43 dB
6.6	41.8	0.61	0.73	± 0.98 dB
8	48.4	0.04	-0.04	± 0.98 dB
10	54.4	-0.04	-0.01	± 0.98 dB
15	71.5	0.28	-0.52	± 0.98 dB
18	85.3	-0.45	-0.10	± 0.98 dB
26.6	96.9	-0.52	-0.32	± 0.98 dB
30	92.6	-0.06	-0.06	± 0.98 dB
35	93.7	-0.12	-0.08	± 0.98 dB
40	91.5	-0.04	-0.15	± 0.98 dB
50	19.6	0.24	0.24	± 0.98 dB
55	22.4	0.41	0.42	± 0.98 dB
60	23.0	0.02	-0.01	± 0.98 dB
65	27.4	-0.44	-0.22	± 0.98 dB
70	23.9	-0.16	-0.30	± 0.98 dB
75	20.0	0.02	0.01	± 0.98 dB
75	14.8	0.09	0.09	± 0.98 dB
80	22.5	0.05	0.16	± 0.98 dB
85	22.8	-0.01	-0.13	± 0.98 dB
90	23.8	0.03	0.07	± 0.98 dB
92	23.9	0.08	-0.16	± 0.98 dB
95	20.5	-0.20	-0.19	± 0.98 dB
97	24.4	-0.13	-0.19	± 0.98 dB
100	22.6	-0.03	-0.09	± 0.98 dB
105	22.7	0.05	0.09	± 0.98 dB
110	19.7	0.11	0.18	± 0.98 dB

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%.

^B Numerical linearization parameter: uncertainty not required.

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

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March 20, 2022

DASY - Parameters of Probe: EUmmWV4 - SN:9616

Calibration Results for Modulation Response

UID	Communication System Name		A dB	B dBõV	с	D dB	VR mV	Max dev.	Max Unc ^E (k=2)
0	CW	X	0.00	0.00	1.00	0.00	128.3	± 3.8 %	± 4.7 %
		Y	0.00	0.00	1.00		66.6		
10352-	Pulse Waveform (200Hz, 10%)	X	3.43	60.00	14.57	10.00	6.0	± 1.3 %	±9.6 %
AAA	a state of the second stat	Y	3.20	60.00	15.31	1.00	6.0		
10353-	Pulse Waveform (200Hz, 20%)	X	2.41	60.00	13.30	6.99	12.0	± 1.5 %	±9.6 %
AAA	CONTRACTOR OF THE REAL	Y	2.17	60.00	14.30	in the second second	12.0		
10354-	Pulse Waveform (200Hz, 40%)	X	1.45	60.00	11.90	3.98	23.0	± 2,2 %	±9.6 %
AAA	and the second second second second second	Y	1.29	60.00	13.14		23.0		
10355-	Pulse Waveform (200Hz, 60%)	X	0.85	60.00	11.06	2.22	27.0	± 1.5 %	±9.6 %
AAA		Y	0.84	60.00	12.19		27.0		
10387-	QPSK Waveform, 1 MHz	X	1.27	60.00	11.94	1.00	22.0	±1.4%	±9.6%
AAA		Y	1.27	60.00	12.18		22.0		1.1.1.1.1.1.1
10388-	QPSK Waveform, 10 MHz	X	1.31	60.00	11.56	0.00	22.0	±0.9%	± 9.6 %
AAA		Y	1.40	60.00	11.88		22.0	1	1.000
10396-	64-QAM Waveform, 100 kHz	X	2.85	63.19	14.89	3.01	17.0	± 0.7 %	±9.6 %
AAA		Y	20.00	85.75	22.20		17.0		
10399-	64-QAM Waveform, 40 MHz	X	2.13	60.00	12.15	0.00	19.0	±1.1%	± 9.6 %
AAA	and the second design of the second se		2.13	60.00	12.47		19.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	X	3.33	60.00	12.62	0.00	12.0	± 0.8 %	±9.6 %
AAA	and the second s	Y	3.20	60.00	12.93	ACC CO.	12.0	1.000	100000

Note: For details on all calibrated UID parameters see Appendix

Calibration Results for Linearity Response

Frequency GHz	Target E-Field V/m	Deviation Sensor X dB	Deviation Sensor Y dB	Unc (k=2) dB
0.9	50.0	-0.10	-0.02	± 0.2 dB
0.9	100.0	-0.02	-0.01	± 0.2 dB
0.9	500.0	0.05	0.02	± 0.2 dB
0.9	1000.0	0.06	0.04	± 0.2 dB
0.9	1500.0	0.05	0.04	± 0.2 dB
0.9	2000.0	0.01	0.02	± 0.2 dB

Sensor Frequency Model Parameters (750 MHz - 55 GHz)

	Sensor X	Sensor Y
R (Ω)	80.36	78.53
R _p (Ω)	90.01	91.89
L (nH)	0.11604	0.10485
C (pF)	0.2354	0.2866
C _p (pF)	0.0766	0.0786

Sensor Frequency Model Parameters (55 GHz - 110 GHz)

	Sensor X	Sensor Y
Π (Ω)	35.38	31.22
R _p (Ω)	94.67	96.17
L (nH)	0.03405	0.03740
C (pF)	0.2021	0.1671
C _p (pF)	0.1313	0.1255

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March 20, 2022

DASY - Parameters of Probe: EUmmWV4 - SN:9616

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	T 6
х	61.7	446.26	33.35	0.92	9.31	4.98	0.00	1.79	1.01
Y	52.9	374.95	32.45	0.92	9.20	5.01	0.00	2.00	1.01

Other Probe Parameters

Sensor Arrangement	Rectangular
Connector Angle (°)	-140.0
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	320 mm
Probe Body Diameter	8 mm
Tip Length	23 mm
Tip Diameter	8.0 mm
Probe Tip to Sensor X Calibration Point	1.5 mm
Probe Tip to Sensor Y Calibration Point	1,5 mm

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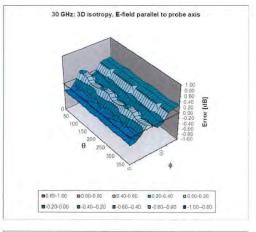
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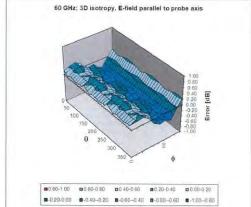
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March 20, 2022

Deviation from Isotropy in Air f = 30, 60 GHz





Probe isotropy for E_{tot}: probe rotated $\varphi = 0^{\circ}$ to 360°, tilted from field propagation direction \bar{k} Parallel to the field propagation ($\psi = 0^{\circ} - 90^{\circ}$) at 30 GHz: deviation within ± 0.30 dB Parallel to the field propagation ($\psi = 0^{\circ} - 90^{\circ}$) at 60 GHz: deviation within ± 0.34 dB

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March 20, 2022

UID	Rev	odulation Calibration Parameters Communication System Name	Group	PAR (dB)	Unc ^E (k=2)
0		CW	CW	0.00	± 4.7 %
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	± 9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9.6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	± 9.6 %
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	± 9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	± 9.6 %
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	± 9.6 %
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	± 9.6 %
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	± 9.6 %
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	± 9.6 %
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	± 9.6 %
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	± 9.6 %
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6 %
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	± 9.6 %
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	± 9.6 %
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	± 9.6 %
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	± 9.6 %
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	± 9.6 %
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	± 9.6 %
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4,57	± 9.6 %
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	± 9.6 %
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	± 9.6 %
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	± 9.6 %
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	± 9.6 %
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	±9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	± 9.6 %
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	± 9.6 %
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	± 9.6 %
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	± 9.6 %
10062	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	± 9.6 %
10063	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6 %
10064	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	± 9.6 %
10065	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9.6 %
10066	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	± 9.6 %
10067	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10068	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6 %
10069	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	± 9.6 %
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	± 9.6 %
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	± 9.6 %
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	± 9.6 %
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	± 9.6 %
10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	± 9.6 %
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	± 9.6 %
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	± 9.6 %
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	± 9.6 %
10097	CAB	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10098	DAC	UMTS-FDD (HSUPA, Subtest 2) EDGE-FDD (TDMA, 8PSK, TN 0-4)	WCDMA	3.98	± 9.6 %

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10100	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 9
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 °
10102	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 °
	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	± 9.6
10104	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6
10105	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6
10108	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	± 9.6
10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	± 9.6
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	± 9.6
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 °
10114	CAD	IEEE 802,11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 °
10115	CAD	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 °
10116	CAD	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 °
10117	CAD	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 °
10118	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 °
10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 °
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 °
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 °
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 °
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	± 9.6 °
10144	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 °
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	± 9.6 °
10147	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	± 9.6 °
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 °
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 °
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 °
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 °
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 °
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 °
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 °
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 °
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 °
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 °
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 °
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 °
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	± 9.6
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	± 9.6
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 °
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	± 9.6 °
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 °
10174	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 °
10175	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 °
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 °
10177	CAI	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6 °
10178	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6
10179	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 °
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 °

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10182	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 °
10183		LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 °
10184		LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 9
10185		LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 9
10186		LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 °
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 9
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 °
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAD	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	CAD	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAD	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 9
10196	CAD	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10197	CAD	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAD	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10219	CAD	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	± 9.6 %
10220	CAD	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10221	CAD	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222	CAD	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	± 9.6 %
10223	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	± 9.6 %
10224	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	± 9.6 %
10225	CAB	UMTS-FDD (HSPA+)	WCDMA	5.97	± 9.6 %
10226	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	± 9.6 %
10227	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	± 9.6 %
10228	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	± 9.6 %
10229	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10230	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10231	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10232	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10233	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10234	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10235	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10236	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10237	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10238	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10239	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6 %
10240	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	± 9.6 %
10242	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	± 9.6 %
10243	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	± 9.6 %
10244	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
0245	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10246	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
0247	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	± 9.6 %
0248	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	± 9.6 %
0249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
0250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
0251	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	±9.6 %
0252	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
0253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
0254	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
0256	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
0258	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6 %
0239	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6 %

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10261	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	± 9.6 °
10262	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	± 9.6 %
	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	± 9.6 %
10264	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	± 9.6 °
10265	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10266	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	± 9.6 °
10267	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10268	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 °
10269	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	± 9.6 %
10270	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	± 9.6 %
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	± 9.6 %
10275	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	± 9.6 °
10277	CAA	PHS (QPSK)	PHS	11.81	± 9.6 %
10278	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	± 9.6 %
10279	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	± 9.6 %
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	± 9.6 %
10291	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	± 9.6 %
10292	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	± 9.6 %
10293	AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	± 9.6 %
10295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 %
10297	AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	± 9.6 %
10298	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10299	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	± 9.6 %
10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 9
10301	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WIMAX	12.03	± 9.6 9
10302	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL)	WIMAX	12.57	± 9.6 %
10303	AAA	IEEE 802.16e WIMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	12.52	± 9.6 9
10304	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	11.86	± 9.6 9
10305	AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC)	WIMAX	15.24	± 9.6 9
10306	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC)	WIMAX	14.67	± 9.6 %
10307	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, PUSC)	WIMAX	14.49	± 9.6 %
10308	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WIMAX	14.46	± 9.6 9
0309	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM,AMC 2x3)	WIMAX	14.58	± 9.6 9
0310	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3	WIMAX	14.57	± 9.6 %
0311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
0313	AAA	IDEN 1:3	IDEN	10.51	± 9.6 %
0314	AAA	IDEN 1:6	IDEN	13.48	± 9.6 %
0315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	WLAN	1.71	± 9.6 %
0316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	±9.6 %
0317	AAD	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
0352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
0353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	± 9.6 %
0354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
0355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 %
0356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
0387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	± 9.6 %
0388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
0396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 %
0399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 %
0400	AAE	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc)	WLAN	8.37	± 9.6 %
0400	AAE	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)	WLAN	8.60	± 9.6 9
0402	AAE	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc dc)	WLAN		
0402	AAB	CDMA2000 (1xEV-DO, Rev. 0)		8.53	± 9.6 %
0403	AAB	CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.76	± 9.6 %
0404	AAB	CDMA2000 (1xEV-DO, HeV. A) CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000 CDMA2000	3.77	± 9.6 %
		LADINAZUUU DUG SUGZ SUBU FUI BAIR			± 9.6 %

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10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc)	WLAN	1.54	± 9.6 9
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 °
10417	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 °
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)	WLAN	8.14	± 9.6
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)	WLAN	8.19	± 9.6
10422	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 °
10423	AAC	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6
10424	AAC	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6
10425	AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6
10426	AAC	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9,6 °
10427	AAC	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 °
10430	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6
10431	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 °
10432	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 °
10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 °
10434	AAA	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 °
10435	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 °
10447	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	±9,6 °
10448	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	± 9.6 °
10449	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	± 9.6 °
10450	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	± 9.6 °
10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6 °
10453	AAD	Validation (Square, 10ms, 1ms)	Test	10.00	± 9.6 °
10456	AAC	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)	WLAN	8.63	± 9.6
10457	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 °
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 °
10460	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 °
10461	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 °
10462	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.30	± 9.6 °
10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 °
10464	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 °
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 °
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	±9.6 °
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 °
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 °
10469	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 °
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 °
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 °
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 °
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 °
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 °
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 °
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 °
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 °
10479	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 °
10480	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.18	± 9.6 °
10481	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 °
10482	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.71	± 9.6 °
10483	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD	8.39	± 9.6 °
10484	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.47	± 9.6 °
10485	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.59	± 9.6 °
10486	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.38	± 9.6 °
10487 10488	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD LTE-TDD	8.60	± 9.6 °

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10489	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 °
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 °
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 °
10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	± 9.6 °
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 °
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.37	± 9.6 °
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 °
10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 °
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.40	± 9.6 °
10499	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.68	± 9.6 °
10500	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 °
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.44	± 9.6 °
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	± 9.6
10503	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	± 9.6 9
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 °
10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 °
10506	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 °
10507	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.36	± 9.6 °
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 °
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.99	± 9.6 °
10510	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.49	± 9.6 %
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.51	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 °
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.42	± 9.6 °
10514	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 °
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc dc)	WLAN	1.58	± 9.6 °
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc)	WLAN	1.57	± 9.6 °
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc)	WLAN	1.58	± 9.6 °
10518	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	± 9.6 °
10519	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc)	WLAN	8.39	± 9.6 %
10520	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc)	WLAN	8.12	± 9.6 %
10521	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc)	WLAN	7.97	± 9.6 °
10522	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc)	WLAN	8.45	± 9.6 °
10523	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc)	WLAN	8.08	± 9.6 9
10524	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc)	WLAN	8.27	± 9.6 %
10525	AAC	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc)	WLAN	8.36	± 9.6 %
10526	AAC	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc)	WLAN	8.42	± 9.6 °
10527	AAC	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc dc)	WLAN	8.21	± 9.6 °
10528	AAC	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN	8.36	± 9.6 °
10529	AAC	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)	WLAN	8.36	± 9.6 %
10531	AAC	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)	WLAN	8.43	± 9.6 °
10532	AAC	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 °
10533	AAC	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)	WLAN	8.38	± 9.6 %
10534	AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)	WLAN	8.45	± 9.6 °
10535	AAC	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc) IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)	WLAN	8.45	± 9.6 %
10536	AAC	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)	WLAN	8.32	± 9.6 °
10538	AAC	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)	WLAN	8.44	± 9.6 °
10538	AAC	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)	WLAN	8.54	± 9.6 °
10540	AAC	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 9
10541	AAC		WLAN	8.46	± 9.6 9
10542	AAC	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc) IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6 °
10543	AAC	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6 9
10545	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)	WLAN WLAN	8.47	± 9.6 %
10545	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

Unless otherwise stated the results shown in this test report reteriority to the sample(s) tested and sour sample(s) are related to so days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <u>http://www.sqs.com.tw/Terms-and-Conditions</u> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sqs.com.tw/Terms-and-Conditions</u>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's not reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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10548 AAC LEEE 802.11ac WFF (80MHz, MCS4, 99pc dc) WLAN 8.37 10551 AAC IEEE 802.11ac WFF (80MHz, MCS5, 99pc dc) WLAN 8.50 10552 AAC IEEE 802.11ac WFF (80MHz, MCS8, 99pc dc) WLAN 8.45 10553 AAC IEEE 802.11ac WFF (80MHz, MCS8, 99pc dc) WLAN 8.42 10554 AAC IEEE 802.11ac WFF (100MHz, MCS9, 99pc dc) WLAN 8.45 10556 AAD IEEE 802.11ac WFF (100MHz, MCS9, 99pc dc) WLAN 8.52 10556 AAD IEEE 802.11ac WFF (100MHz, MCS9, 99pc dc) WLAN 8.52 10556 AAD IEEE 802.11ac WFF (100MHz, MCS9, 99pc dc) WLAN 8.51 10560 AAD IEEE 802.11ac WFF (100MHz, MCS9, 99pc dc) WLAN 8.56 10562 AAD IEEE 802.11ac WFF (100MHz, MCS9, 99pc dc) WLAN 8.52 10564 AAA IEEE 802.11ac WFF (100MHz, MCS9, 99pc dc) WLAN 8.57 10564 AAA IEEE 802.11g WFF 2.4 GHz (DSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.45 10565		WLAN	8.49	± 9.6 %
10550 AAC IEEE 802.11ac WFF (80MHz, MCS8, 99pc dc) WLAN 8.39 10551 AAC IEEE 802.11ac WFF (80MHz, MCS8, 99pc dc) WLAN 8.42 10552 AAC IEEE 802.11ac WFF (80MHz, MCS8, 99pc dc) WLAN 8.42 10554 AAD IEEE 802.11ac WFF (160MHz, MCS9, 99pc dc) WLAN 8.45 10554 AAD IEEE 802.11ac WFF (160MHz, MCS9, 99pc dc) WLAN 8.47 10556 AAD IEEE 802.11ac WFF (160MHz, MCS9, 99pc dc) WLAN 8.52 10557 AAD IEEE 802.11ac WFF (160MHz, MCS9, 99pc dc) WLAN 8.52 10564 AAD IEEE 802.11ac WFF (160MHz, MCS9, 99pc dc) WLAN 8.73 10564 AAD IEEE 802.11ac WFF (160MHz, MCS9, 99pc dc) WLAN 8.75 10564 AAD IEEE 802.11ac WFF (160MHz, MCS9, 99pc dc) WLAN 8.70 10564 AAD IEEE 802.11ac WFF (160MHz, MCS9, 99pc dc) WLAN 8.70 10564 AAD IEEE 802.11g WFF 2.4 GHz (DSS-OFDM, 34 Mbps, 99pc dc) WLAN 8.45 10565 <td< td=""><td></td><td>and the second s</td><td></td><td>± 9.6 °</td></td<>		and the second s		± 9.6 °
10551 AAC IEEE 802.11ac WFI (80MHz, MCS7, 99pc dc) WLAN 8.50 10552 AAC IEEE 802.11ac WFI (80MHz, MCS8, 99pc dc) WLAN 8.42 10554 AAD IEEE 802.11ac WFI (80MHz, MCS9, 99pc dc) WLAN 8.45 10554 AAD IEEE 802.11ac WFI (80MHz, MCS9, 99pc dc) WLAN 8.47 10556 AAD IEEE 802.11ac WFI (160MHz, MCS9, 99pc dc) WLAN 8.52 10556 AAD IEEE 802.11ac WFI (160MHz, MCS9, 99pc dc) WLAN 8.52 10564 AAD IEEE 802.11ac WFI (160MHz, MCS9, 99pc dc) WLAN 8.52 10564 AAD IEEE 802.11ac WFI (160MHz, MCS9, 99pc dc) WLAN 8.56 10564 AAD IEEE 802.11g WFI (160MHz, MCS9, 99pc dc) WLAN 8.57 10564 AAD IEEE 802.11g WFI (160MHz, MCS9, 99pc dc) WLAN 8.57 10564 AAD IEEE 802.11g WFI 2.4 GHz (DSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.45 10566 AAA IEEE 802.11g WFI 2.4 GHz (DSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.37 10566				± 9.6 °
10552 AAC IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc) WLAN 8.42 10554 AAD IEEE 802.11ac WIFI (160MHz, MCS1, 99pc dc) WLAN 8.44 10554 AAD IEEE 802.11ac WIFI (160MHz, MCS1, 99pc dc) WLAN 8.47 10556 AAD IEEE 802.11ac WIFI (160MHz, MCS3, 99pc dc) WLAN 8.50 10556 AAD IEEE 802.11ac WIFI (160MHz, MCS3, 99pc dc) WLAN 8.52 10560 AAD IEEE 802.11ac WIFI (160MHz, MCS3, 99pc dc) WLAN 8.73 10561 AAD IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc) WLAN 8.69 10564 AAD IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc) WLAN 8.45 10564 AAA IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc) WLAN 8.45 10566 AAA IEEE 802.11g WIFI 2.4 GHz (DSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.45 10566 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc) WLAN 8.45 10566 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.30				± 9.6 °
10553 AAC IEEE 802.11ac WIFI (160MHz, MCS0, 99pc dc) WLAN 8.45 10554 AAD IEEE 802.11ac WIFI (160MHz, MCS0, 99pc dc) WLAN 8.47 10556 AAD IEEE 802.11ac WIFI (160MHz, MCS1, 99pc dc) WLAN 8.50 10557 AAD IEEE 802.11ac WIFI (160MHz, MCS3, 99pc dc) WLAN 8.52 10556 AAD IEEE 802.11ac WIFI (160MHz, MCS3, 99pc dc) WLAN 8.61 10560 AAD IEEE 802.11ac WIFI (160MHz, MCS6, 99pc dc) WLAN 8.73 10561 AAD IEEE 802.11ac WIFI (160MHz, MCS6, 99pc dc) WLAN 8.77 10564 AAA IEEE 802.11ac WIFI (160MHz, MCS8, 99pc dc) WLAN 8.77 10564 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.45 10566 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.45 10566 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.45 10566 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.37 <td></td> <td>WLAN</td> <td>8.42</td> <td>± 9.6 °</td>		WLAN	8.42	± 9.6 °
10555 AAD IEEE 802.11ac WiF (160MHz, MCSI, 99pc dc) WLAN 8.47 10557 AAD IEEE 802.11ac WiF (160MHz, MCS2, 99pc dc) WLAN 8.52 10558 AAD IEEE 802.11ac WiF (160MHz, MCS3, 99pc dc) WLAN 8.51 10560 AAD IEEE 802.11ac WiF (160MHz, MCS4, 99pc dc) WLAN 8.73 10561 AAD IEEE 802.11ac WiF (160MHz, MCS7, 99pc dc) WLAN 8.73 10562 AAD IEEE 802.11ac WiF (160MHz, MCS8, 99pc dc) WLAN 8.77 10564 AAA IEEE 802.11g WiF12.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc) WLAN 8.25 10564 AAA IEEE 802.11g WiF12.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.13 10566 AAA IEEE 802.11g WiF12.4 GHz (DSSS-OFDM, 34 Mbps, 99pc dc) WLAN 8.13 10567 AAA IEEE 802.11g WiF12.4 GHz (DSSS-OFDM, 34 Mbps, 99pc dc) WLAN 8.30 10576 AAA IEEE 802.11g WiF12.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN 8.30 10576 AAA IEEE 802.11g WiF12.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN				± 9.6
10655 AAD IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc) WLAN 8.47 10557 AAD IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc) WLAN 8.52 10558 AAD IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc) WLAN 8.51 10560 AAD IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc) WLAN 8.73 10561 AAD IEEE 802.11ac WiFi (160MHz, MCS5, 99pc dc) WLAN 8.73 10563 AAD IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc) WLAN 8.77 10564 AAA IEEE 802.11g WiFi 2.4 GHz (DSS3-OFDM, 9 Mbps, 99pc dc) WLAN 8.77 10564 AAA IEEE 802.11g WiFi 2.4 GHz (DSS3-OFDM, 34 Mbps, 99pc dc) WLAN 8.13 10567 AAA IEEE 802.11g WiFi 2.4 GHz (DSS3-OFDM, 34 Mbps, 99pc dc) WLAN 8.30 10568 AAA IEEE 802.11g WiFi 2.4 GHz (DSS3-OFDM, 34 Mbps, 99pc dc) WLAN 8.30 10569 AAA IEEE 802.11g WiFi 2.4 GHz (DSS3-OFDM, 36 Mbps, 90pc dc) WLAN 8.30 10571 AAA IEEE 802.11g WiFi 2.4 GHz (DSS3-OFDM, 36 Mbps, 90pc dc) WLAN<	1	WLAN	8.48	± 9.6 °
10557 AAD IEEE 802.11ac WiFi (160MHz, MCS3, 99pc dc) WLAN 8.52 10560 AAD IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc) WLAN 8.73 10561 AAD IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc) WLAN 8.73 10561 AAD IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc) WLAN 8.69 10563 AAD IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc) WLAN 8.77 10564 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.45 10565 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.13 10566 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.37 10568 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc) WLAN 8.30 10570 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS, OFDM, 48 Mbps, 99pc dc) WLAN 8.30 10571 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.1 Mbps, 90pc dc) WLAN 1.99 10572 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.0 Mbps, 90pc dc) <t< td=""><td></td><td>WLAN</td><td></td><td>± 9.6 °</td></t<>		WLAN		± 9.6 °
10556 AAD IEEE B02.11ac WiFi (160MHz, MCS4, 99pc dc) WLAN 8.61 10561 AAD IEEE B02.11ac WiFi (160MHz, MCS6, 99pc dc) WLAN 8.73 10562 AAD IEEE B02.11ac WiFi (160MHz, MCS8, 99pc dc) WLAN 8.66 10562 AAD IEEE B02.11ac WiFi (160MHz, MCS9, 99pc dc) WLAN 8.77 10564 AAA IEEE B02.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc) WLAN 8.75 10565 AAA IEEE B02.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.13 10566 AAA IEEE B02.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc) WLAN 8.13 10567 AAA IEEE B02.11g WiFi 2.4 GHz (DSSS-OFDM, 34 Mbps, 99pc dc) WLAN 8.30 10569 AAA IEEE B02.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc) WLAN 8.30 10571 AAA IEEE B02.11g WiFi 2.4 GHz (DSSS, 14 Mbps, 90pc dc) WLAN 8.30 10572 AAA IEEE B02.11g WiFi 2.4 GHz (DSSS, 50 Mps, 90pc dc) WLAN 1.99 10574 AAA IEEE B02.11g WiFi 2.4 GHz (DSSS, 50 Mps, 90pc dc)	1	WLAN	8.50	± 9.6 °
10560 AAD IEEE 802.11ac WiFi (160MHz, MCS6, 99pc dc) WLAN 8.73 10561 AAD IEEE 802.11ac WiFi (160MHz, MCS7, 99pc dc) WLAN 8.69 10562 AAD IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc) WLAN 8.77 10563 AAD IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc) WLAN 8.77 10564 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.45 10565 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.13 10566 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.37 10568 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc) WLAN 8.30 10570 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS.5 Mbps, 90pc dc) WLAN 8.30 10571 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS.5 Mbps, 90pc dc) WLAN 1.99 10572 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 1.99 10574 AAA IEEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc d				± 9.6 °
10561 AAD IEEE 802.11ac WiFi (160MHz, MCS7, 99pc dc) WLAN 8.56 10562 AAD IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc) WLAN 8.69 10564 AAA IEEE 802.11ac WiFi (24 GHz (DSSS-OFDM, 9 Mbps, 99pc dc) WLAN 8.25 10564 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.45 10566 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.13 10567 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.37 10569 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc) WLAN 8.30 10570 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS, OFDM, 48 Mbps, 99pc dc) WLAN 1.99 10571 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 15 Mbps, 90pc dc) WLAN 1.99 10574 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 0FDM, 6 Mbps, 90pc dc) WLAN 1.99 10574 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 8.50 10575 AAA IEEE 802.11g WiFi 2.4 GHz (DSS		WLAN	8.61	± 9.6 °
10562 AAD IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc) WLAN 8.69 10563 AAA IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc) WLAN 8.77 10564 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc) WLAN 8.45 10565 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc) WLAN 8.13 10567 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.00 10568 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.01 10570 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc) WLAN 8.00 10571 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc) WLAN 1.99 10572 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.98 10574 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 64 Mbps, 90pc dc) WLAN 8.59 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 64 Mbps, 90pc dc) WLAN 8.60 10579 AAA IEEE 802.11g WiFi 2.4 GHz (DSS-OFDM,	1	WLAN	8.73	± 9.6 °
10563 AAD IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc) WLAN 8.77 10564 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc) WLAN 8.45 10565 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc) WLAN 8.45 10566 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc) WLAN 8.00 10568 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.07 10569 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc) WLAN 8.30 10570 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS. OFDM, 54 Mbps, 99pc dc) WLAN 8.30 10571 AAA IEEE 802.11b WIFI 2.4 GHz (DSSS. 1Mbps, 90pc dc) WLAN 1.99 10573 AAA IEEE 802.11b WIFI 2.4 GHz (DSSS. 55 Mbps, 90pc dc) WLAN 1.98 10576 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 8.60 10577 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10576 AAA IEEE 802.11g WIFI 2.4 GH	1.1	WLAN	8.56	± 9.6 °
10564 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc) WLAN 8.25 10565 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.13 10567 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.37 10568 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc) WLAN 8.37 10569 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc) WLAN 8.30 10570 AAA IEEE 802.11b WIFI 2.4 GHz (DSSS, OFDM, 54 Mbps, 99pc dc) WLAN 8.30 10571 AAA IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.99 10572 AAA IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.99 10574 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10575 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.60 10576 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.61 10577 AAA IEEE 802		WLAN	8.69	± 9.6 °
10565 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc) WLAN 8.45 10566 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.13 10567 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.30 10568 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc) WLAN 8.31 10570 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc) WLAN 8.30 10571 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 55 Mbps, 90pc dc) WLAN 1.99 10572 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 55 Mbps, 90pc dc) WLAN 1.99 10574 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.60 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.61 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10578 AAA IEEE 802.1		WLAN	8.77	± 9.6 °
10566 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN 8.13 10567 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc) WLAN 8.37 10568 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.37 10569 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc) WLAN 8.30 10570 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc) WLAN 8.30 10571 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.99 10572 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.98 10574 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10575 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.50 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.60 10579 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) WLAN 8.36 10580 AAA IEEE 802.11g W		WLAN	8.25	± 9,6 9
10567 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc) WLAN 8.00 10568 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.10 10570 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc) WLAN 8.30 10571 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc) WLAN 8.30 10571 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc) WLAN 1.99 10572 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 55 Mbps, 90pc dc) WLAN 1.98 10574 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 55 Mbps, 90pc dc) WLAN 8.59 10575 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.60 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.60 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.60 10578 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.60 10579 AAA IEEE 802.11g WiFi 2.4		WLAN	8.45	± 9.6 %
10567 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc) WLAN 8.00 10568 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.37 10569 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.10 10570 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS, 1 Mbps, 90pc dc) WLAN 8.30 10571 AAA IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.99 10572 AAA IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.98 10573 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 8.60 10574 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.60 10575 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 34 Mbps, 90pc dc) WLAN 8.70 10576 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 34 Mbps, 90pc dc) WLAN 8.70 10577 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 34 Mbps, 90pc dc) WLAN 8.76 10580 AAA IEEEE 802.11g		WLAN	8.13	± 9.6 %
10569 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc) WLAN 8.10 10570 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc) WLAN 8.30 10571 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc) WLAN 1.99 10572 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.99 10573 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc) WLAN 1.98 10574 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10575 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.60 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.76 10579 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.36 10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.36 10581 AAC IEEE 802.11gh W		WLAN		± 9.6 %
10570 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc) WLAN 8.30 10571 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc) WLAN 1.99 10572 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.99 10573 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.98 10574 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 8.60 10575 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 1 Mbps, 90pc dc) WLAN 8.60 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 1 Mbps, 90pc dc) WLAN 8.70 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 14 Mbps, 90pc dc) WLAN 8.76 10579 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 44 Mbps, 90pc dc) WLAN 8.36 10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.76 10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN 8.67 10584 AAC IEEE 802.11a/h W	3	WLAN	8.37	± 9.6 %
10571 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc) WLAN 1.99 10572 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.98 10573 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.98 10574 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc) WLAN 8.59 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.49 10579 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.36 10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.67 10582 AAA IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.60 10584 AAC IEEE 802.11a/h WiFi 5 GH	14	WLAN	8.10	± 9.6 %
10572 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc) WLAN 1.99 10573 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.98 10574 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc) WLAN 1.98 10575 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.60 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.70 10578 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) WLAN 8.36 10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) WLAN 8.35 10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10582 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN 8.35 10582 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN 8.59 10584 AAC IEEE 802.11g Wi	0	WLAN	8.30	± 9.6 %
10573 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN 1.98 10574 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 51 Mbps, 90pc dc) WLAN 1.98 10575 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10578 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.36 10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) WLAN 8.36 10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.36 10582 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN 8.59 10583 AAC IEEE 802.11g WiFi 2.4 GHz (OFDM, 6 Mbps, 90pc dc) WLAN 8.60 10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) WLAN 8.60 10585 AAC IEEE 802.11a/h WiFi		WLAN	1.99	± 9.6 %
10574 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc) WLAN 1.98 10575 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 14 Mbps, 90pc dc) WLAN 8.60 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10578 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.49 10579 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc) WLAN 8.36 10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) WLAN 8.76 10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.59 10582 AAA IEEE 802.11g/WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN 8.60 10585 AAC IEEE 802.11g/WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) WLAN 8.60 10585 AAC IEEE 802.11g/WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.60 10586 AAC IEEE 802.11g/WiFi 5		WLAN	1.99	± 9.6 %
10575 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc) WLAN 8.60 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10578 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 14 Mbps, 90pc dc) WLAN 8.49 10579 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) WLAN 8.36 10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN 8.35 10582 AAA IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 14 Mbps, 90pc dc) WLAN 8.76 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10586 AAC IEEE 802.11a/h WiFi 5		WLAN	1.98	± 9.6 %
10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc) WLAN 8.60 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10578 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.49 10579 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc) WLAN 8.36 10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) WLAN 8.36 10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10582 AAA IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.60 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 14 Mbps, 90pc dc) WLAN 8.60 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.36 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.36 10586 AAC IEEE 802.11a/h WiFi 5 GHz		WLAN	1.98	± 9.6 %
10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10578 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.49 10579 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc) WLAN 8.36 10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) WLAN 8.35 10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) WLAN 8.35 10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.57 10582 AAA IEEE 802.11g WiFi 2.4 GHz (OSSS-OFDM, 56 Mbps, 90pc dc) WLAN 8.67 10583 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) WLAN 8.60 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.49 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.49 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.76 10589 AAC IEEE 802.11a/h WiFi	1	WLAN	8.59	± 9.6 %
10578 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) WLAN 8.49 10579 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc) WLAN 8.36 10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) WLAN 8.76 10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) WLAN 8.35 10582 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN 8.67 10583 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN 8.60 10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) WLAN 8.60 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.49 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.76 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.76 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.76 10589 AAC IEEE 802.11a/h WiFi 5 GHz		WLAN	8.60	± 9.6 %
10579 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc) WLAN 8.36 10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) WLAN 8.76 10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10582 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.59 10582 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 14 Mbps, 90pc dc) WLAN 8.49 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.36 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.63 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48		WLAN	8.70	± 9.6 %
10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.76 10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10582 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN 8.59 10583 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) WLAN 8.70 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 14 Mbps, 90pc dc) WLAN 8.49 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.36 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.36 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.63 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.63 10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc	1	WLAN	8.49	± 9.6 %
10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10582 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN 8.67 10583 AAC IEEE 802.11g/WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN 8.59 10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) WLAN 8.60 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) WLAN 8.49 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.36 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.36 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.37 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.67 10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.67 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)		WLAN	8.36	± 9.6 %
10582 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN 8.67 10583 AAC IEEE 802.11g/WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10584 AAC IEEE 802.11a/r/WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) WLAN 8.60 10585 AAC IEEE 802.11a/r/WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10585 AAC IEEE 802.11a/r/WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.49 10586 AAC IEEE 802.11a/r/WiFi 5 GHz (OFDM, 14 Mbps, 90pc dc) WLAN 8.36 10586 AAC IEEE 802.11a/r/WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.36 10589 AAC IEEE 802.11a/r/WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.76 10589 AAC IEEE 802.11a/r/WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.67 10591 AAC IEEE 802.11a/r/WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.63 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.67 10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)		WLAN	8.76	± 9,6 %
10583 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) WLAN 8.59 10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) WLAN 8.60 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) WLAN 8.36 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.36 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10590 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.63 10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.64 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN <td>4</td> <td>WLAN</td> <td>8.35</td> <td>± 9.6 %</td>	4	WLAN	8.35	± 9.6 %
10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) WLAN 8.60 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) WLAN 8.36 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) WLAN 8.36 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.36 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.63 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.63 10591 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.63 10592 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.64 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) <	4	WLAN	8.67	± 9.6 %
10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.49 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) WLAN 8.36 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.36 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.76 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.67 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.67 10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.67 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.71 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN	4	WLAN	8.59	± 9.6 %
10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) WLAN 8.49 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) WLAN 8.36 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.36 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.76 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.67 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.67 10591 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.67 10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.63 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.71 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN		WLAN	8.60	± 9.6 %
10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) WLAN 8.36 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.76 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.35 10590 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.63 10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.63 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.64 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.64 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.74 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.74 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN 8.72 10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN 8.79		WLAN	8.70	± 9.6 %
10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.76 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.35 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.63 10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.63 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.64 10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.64 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.74 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.74 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.72 10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.72 10598 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc) WLAN 8.50	4	WLAN	8.49	± 9.6 %
10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.67 10591 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.63 10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.63 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.64 10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.64 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.71 10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.72 10598 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc) WLAN 8.50 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.88		WLAN	8.36	± 9.6 %
10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.67 10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.63 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.79 10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.79 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.71 10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN 8.70 10598 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc) WLAN 8.50 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.79 10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.88	4	WLAN	8.76	± 9.6 %
10591 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.63 10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.79 10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.79 10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.74 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.74 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.71 10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.72 10598 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN 8.72 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc) WLAN 8.79 10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc) WLAN 8.79 10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS9, 90pc dc) WLAN 8.88		WLAN	8.35	± 9.6 %
10592 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.79 10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.64 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.64 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.74 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.71 10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.72 10598 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN 8.79 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc) WLAN 8.50 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.79 10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc) WLAN 8.88 10601 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc) WLAN 8.82	1	WLAN	8.67	± 9.6 %
10593 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.64 10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.74 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.71 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.71 10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.72 10598 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc) WLAN 8.50 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc) WLAN 8.50 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.79 10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc) WLAN 8.88 10601 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN 8.82 10602 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN 8.94 <td>4</td> <td>WLAN</td> <td>8.63</td> <td>± 9.6 %</td>	4	WLAN	8.63	± 9.6 %
10594 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74 10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.74 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.74 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.71 10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.72 10598 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN 8.50 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc) WLAN 8.50 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.79 10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.88 10601 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN 8.82 10602 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN 8.94	3	WLAN	8.79	± 9.6 %
10595 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.74 10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.71 10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.72 10598 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.72 10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN 8.50 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc) WLAN 8.79 10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.88 10601 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc) WLAN 8.82 10602 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN 8.82 10602 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN 8.94		Carlo and Parage	8.64	± 9.6 %
10596 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN 8.71 10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.72 10598 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.70 10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN 8.50 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc) WLAN 8.79 10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.88 10601 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc) WLAN 8.82 10602 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN 8.94	1	WLAN	8.74	± 9.6 %
10597 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN 8.72 10598 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN 8.50 10599 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN 8.50 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc) WLAN 8.79 10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.88 10601 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc) WLAN 8.82 10602 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN 8.94	4	WLAN	8.74	± 9.6 %
10598 AAC IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) WLAN 8.50 10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc) WLAN 8.79 10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.88 10601 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.82 10602 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN 8.82				± 9.6 %
10599 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc) WLAN 8.79 10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.88 10601 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.88 10601 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc) WLAN 8.82 10602 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN 8.94				± 9.6 %
10600 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) WLAN 8.88 10601 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc) WLAN 8.82 10602 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc) WLAN 8.89				± 9.6 %
10601 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc) WLAN 8.82 10602 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN 8.94	1		8.79	± 9.6 %
10602 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN 8.94	1	12 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C	8.88	± 9.6 %
	1		8.82	± 9.6 %
				± 9.6 %
10603 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc) WLAN 9.03 10604 AAC IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc) WLAN 8.76	1	WLAN	9.03	± 9.6 %

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

Unless otherwise stated the results shown in this test report reteriority to the sample(s) tested and sour sample(s) are related to so days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <u>http://www.sqs.com.tw/Terms-and-Conditions</u> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>http://www.sqs.com.tw/Terms-and-Conditions</u>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's not reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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10605	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	± 9.6 °
10606	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 °
10607	AAC	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	± 9.6 °
10608	AAC	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	± 9.6 °
10609	AAC	IEEE 802.11ac WIFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 9
10610	AAC	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 °
10611	AAC	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 °
10612	AAC	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 °
10613	AAC	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8.94	± 9.6 °
10614	AAC	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 °
10615	AAC	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 °
10616	AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	± 9.6 °
10617	AAC	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN	8.81	± 9.6 °
10618	AAC	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.58	± 9.6 °
10619	AAC	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN	8.86	± 9.6 °
10620	AAC	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)	WLAN	8.87	± 9.6 °
10621	AAC	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 °
10622	AAC	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	± 9.6 °
10623	AAC	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 °
10624	AAC	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.96	± 9.6 9
10625	AAC	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)	WLAN	8.96	± 9.6 °
10626	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 °
10627	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 °
10628	AAC	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)	WLAN	8.71	± 9.6 9
10629	AAC	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 °
0630	AAC	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.72	± 9.6 9
0631	AAC	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.81	± 9.6 9
0632	AAC	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 9
0633	AAC	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.83	± 9.6 °
10634	AAC	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.80	± 9.6 °
10635	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 °
0636	AAD	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 9
0637	AAD	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 °
0638	AAD	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)	WLAN	8.86	± 9.6 °
0639	AAD	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10640	AAD	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)	WLAN	8.98	± 9.6 9
0641	AAD	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc)	WLAN	9.06	± 9.6 9
0642	AAD	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN		-
0643	AAD	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	9.06 8.89	± 9.6 %
0644	AAD	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN		± 9.6 %
0645	AAD	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	± 9.6 %
0646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
0647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD		± 9.6 %
0648	AAA	CDMA2000 (1x Advanced)	and the second sec	11.96 3.45	± 9.6 %
0652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	CDMA2000		-
0653	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 °
0654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
0655	AAE	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
0655	AAE	Pulse Waveform (200Hz, 10%)	LTE-TDD	7.21	± 9.6 %
0658	AAA	Pulse Waveform (200Hz, 10%) Pulse Waveform (200Hz, 20%)	Test	10.00	± 9.6 %
0659	AAA	Pulse Waveform (200Hz, 20%) Pulse Waveform (200Hz, 40%)	Test	6.99	± 9.6 °
0661			Test	3.98	± 9.6 %
	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 °
0662	AAA	Pulse Waveform (200Hz, 80%)	Test	0.97	± 9.6 %
0670	AAA	Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %
0671	AAC	IEEE 802.11ax (20MHz, MCS0, 90pc dc) IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN WLAN	9.09	± 9.6 %

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10673	AAC	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 9
10674	AAC	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6
10675	AAC	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	± 9.6
10676	AAC	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6
10677	AAC	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 °
10678	AAC	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	± 9.6
10679	AAC	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6
10680	AAC	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6
10681	AAC	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	± 9.6 °
10682	AAC	IEEE 802.11ax (20MHz, MCS11, 90pc dc)	WLAN	8.83	± 9.6 °
10683	AAC	IEEE 802.11ax (20MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 °
10684	AAC	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	± 9.6
10685	AAC	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 °
10686	AAC	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	± 9.6 °
10687	AAC	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	± 9.6 °
10688	AAC	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6
10689	AAC	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6
10690	AAC	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 °
10691	AAC	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 °
10692	AAC	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.29	± 9.6
10693	AAC	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	± 9.6 °
10694	AAC	IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.57	± 9.6
10695	AAC	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.78	± 9.6 °
10696	AAC	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	WLAN	8.91	± 9.6 °
10697	AAC	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.61	± 9.6 °
10698	AAC	IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.89	± 9.6 °
10699	AAC	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.82	± 9.6 °
10700	AAC	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.73	± 9.6 °
10701	AAC	IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN		± 9.6 °
10702	AAC	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.86	± 9.6 °
10702	AAC	IEEE 802.11ax (40MHz, MCS7, 90pc dc)			-
10704	AAC	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN WLAN	8.82	± 9.6
10705	AAC	IEEE 802.11ax (40MHz, MCS9, 90pc dc)		8.56	± 9.6 °
10706	AAC	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.69	± 9.6 °
10707			WLAN	8.66	±9.6
	AAC	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	± 9.6 °
10708 10709	AAC	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 °
		IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 9
10710	AAC	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	±9.6 °
10711	AAC	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8.39	± 9.6 °
	AAC	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9.6 °
10713	AAC	IEEE 802.11ax (40MHz, MCS6, 99pc dc) IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.33	±9.6 °
			WLAN	8.26	± 9.6 °
10715	AAC	IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 °
10716	AAC	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 °
0717	AAC	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	±9.6
0718	AAC	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 °
0719	AAC	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 °
0720	AAC	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 °
10721	AAC	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 °
0722	AAC	IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	± 9.6 °
0723	AAC	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 °
0724	AAC	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	±9.6 °
0725	AAC	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 °
0726	AAC	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	± 9.6 9
0727	AAC	IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	± 9.6 %
0728	AAC	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	± 9.6 °

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10730 10731 10732 10733 10734 10735 10736 10737	AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80MHz, MCS10, 90pc dc) IEEE 802.11ax (80MHz, MCS11, 90pc dc) IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN WLAN WLAN	8.64 8.67	± 9.6 %
10731 10732 10733 10734 10735 10736 10737	AAC AAC AAC AAC	IEEE 802.11ax (80MHz, MCS0, 99pc dc)		0.01	
10732 10733 10734 10735 10736 10737	AAC AAC AAC			8.42	± 9.6 °
10733 10734 10735 10736 10737	AAC AAC	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	± 9.6
10734 10735 10736 10737	AAC	IEEE 802.11ax (80MHz, MCS2, 99pc dc)	WLAN	8.40	± 9.6 °
10735 10736 10737		IEEE 802.11ax (80MHz, MCS3, 99pc dc)	WLAN	8.25	± 9.6 °
10736 10737	AAC	IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.33	± 9.6 °
10737	AAC	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	± 9.6 °
	AAC	IEEE 802.11ax (80MHz, MCS6, 99pc dc)	WLAN	8.36	± 9.6 °
	AAC	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 °
10739	AAC	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.29	± 9.6 °
10740	AAC	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.48	± 9.6 °
10741	AAC	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.40	± 9.6 °
10742	AAC	IEEE 802.11ax (80MHz, MCS11, 99pc dc)	WLAN	8,43	± 9.6 °
10743	AAC	IEEE 802.11ax (160MHz, MCS0, 90pc dc)	WLAN	8.94	± 9.6 °
10744	AAC	IEEE 802.11ax (160MHz, MCS1, 90pc dc)	WLAN	9.16	± 9.6 °
10745	AAC	IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	8.93	± 9.6 °
10746	AAC	IEEE 802.11ax (160MHz, MCS3, 90pc dc)	WLAN	9.11	± 9.6 °
10747	AAC	IEEE 802.11ax (160MHz, MCS4, 90pc dc)	WLAN	9.04	± 9.6 °
10748	AAC	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.93	± 9.6 °
10749	AAC	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.90	± 9.6 9
10750	AAC	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.79	± 9.6 °
10751	AAC	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 9
10752	AAC	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 °
10753	AAC	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	± 9.6 9
10754	AAC	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.94	± 9.6 °
10755	AAC	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	± 9.6 °
10756	AAC	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	± 9.6 9
10757	AAC	IEEE 802.11ax (160MHz, MCS2, 99pc dc)	WLAN	8.77	± 9.6 °
10758	AAC	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	± 9.6 °
10759	AAC	IEEE 802.11ax (160MHz, MCS4, 99pc dc)	WLAN	8.58	± 9.6 °
10760	AAC	IEEE 802.11ax (160MHz, MCS5, 99pc dc)	WLAN	8.49	± 9.6 %
10761	AAC	IEEE 802.11ax (160MHz, MCS6, 99pc dc)	WLAN	8.58	± 9.6 %
10762	AAC	IEEE 802.11ax (160MHz, MCS7, 99pc dc)	WLAN	8.49	±9.6 %
10763	AAC	IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6 %
10764	AAC	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6 °
10765	AAC	IEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	± 9.6 °
10766	AAC	IEEE 802.11ax (160MHz, MCS11, 99pc dc)	WLAN	8.51	± 9.6 °
	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	± 9.6 °
	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 °
	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	± 9.6 °
	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	± 9.6 °
	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
	AAD	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 °
	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 °
	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 °
	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	± 9.6 °
	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
	AAD	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.31 8.29	± 9.6 °

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10785	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	± 9.6
10786		5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	± 9.6
10787	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	± 9.6
10788		5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6
10789	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	± 9.6
10790		5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6
10791	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	± 9.6
10792	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	± 9.6
10793		5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	± 9.6
10794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6
10795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	± 9.6
10796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6
10797	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	± 9.6
10798	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6
10799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6
10801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6
10802	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6
10803	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6
10805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6
10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6
10810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6
10812	AAD	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6
10817	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6
10818	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6
10819	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	± 9.6
10820	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	± 9.6
10821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6
10822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6
10823	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	± 9.6
10824	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	± 9.6
10825	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6
10827	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	± 9.6
10828	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	± 9.6
10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	± 9.6
10830	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7,63	± 9.6
10831	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	± 9.6
10832	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.6
10833	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	± 9.6
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6
10836	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9.6
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	± 9.6
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	± 9.6
10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	± 9.6
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	± 9.6
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6
10860		5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6

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ELImmW/V4 - SN: 9616

March 20, 2022

10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 °
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 °
10864	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 °
10865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 °
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 °
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	± 9.6 9
10869	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 9
10870	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	± 9.6 °
0871	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 °
0872	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	± 9.6 °
0873	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
0874	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 °
0875	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 °
0876	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	± 9.6 %
0877	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	± 9.6 %
0878	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
0879	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	± 9.6 %
0880	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	± 9.6 %
0881	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 9
0882	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	± 9.6 %
0883	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	± 9.6 °
0884	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	± 9.6 %
0885	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
0886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
0887	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
0888	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	± 9.6 %
0889	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	± 9.6 9
0890	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	± 9.6 %
0891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6 °
0892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
0897	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
0898	AAB	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
0899	AAB	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
0900	AAB	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 9
0901	AAB	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.68	± 9.6 %
0902	AAB	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.68	± 9.6 %
0903	AAB	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
0904	AAB	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 9
0905	AAB	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.68	± 9.6 9
0906	AAB	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz)			
0907	AAC	5G NR (DFT-s-OFDM, 1 NB, 50 MHz, QFSN, 30 KHz)	5G NR FR1 TDD 5G NR FR1 TDD	5.68	± 9.6 %
0908	AAB	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.93	± 9.6 %
0909	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
0910	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 9
0911	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.83	± 9.6 %
0912	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		
0912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)		5.84	± 9.6 %
0913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD		± 9.6 %
0915	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)		5.85	± 9.6 %
0915	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
0916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 KHz) 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6 %
0917	AAB	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 KHz) 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6 %
0918		5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
	AAB		5G NR FR1 TDD	5.86	± 9.6 %
0920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %

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10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6
10924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6
10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6
10927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6
10928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6
10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6
10932	AAC	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6
10933	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6
10935	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6
10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6
10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	± 9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	± 9.6
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	± 9.6
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6
10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	± 9.6
10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	± 9.6
10945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6
10951	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	± 9.6
10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	± 9.6
10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	±9.6
10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	±9.6
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	± 9.6
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	± 9.6
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	± 9.6
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	± 9.6
10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	± 9.6
10960	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	±9.6
10961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	± 9.6
10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9,40	± 9.6
10963	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9,6
10964	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	± 9.6
10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	± 9.6
10966	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6
10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	± 9.6
10968	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	± 9.6
10972	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	± 9.6
10973	AAB	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	± 9.6
10974	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	± 9.6
10978	AAA	ULLA BDR	ULLA	2.23	± 9.6
10979	AAA	ULLA HDR4	ULLA	7.02	± 9.6
10980	AAA	ULLA HDR8	ULLA	8.82	± 9.6
10981	AAA	ULLA HDRp4	ULLA	1.50	± 9.6
10982	AAA	ULLA HDRp8	ULLA	1.44	± 9.6

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- End of report -

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