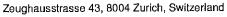
Calibration Laboratory of Schmid & Partner **Engineering AG**

Element

Morgan Hill, USA



ac-MRA

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Accreditation No.: SCS 0108

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The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Certificate No.

EX-3746_Oct23

Client

CALIBRATION CERTIFICATE

Object	EX3DV4 - SN:3746						
Calibration procedure(s)	QA CAL-01.v10, QA CAL-12.v10, QA CAL-14.v7, QA CAL-23.v6, QA CAL-25.v8 Calibration procedure for dosimetric E-field probes	V yw 12					
Calibration date	October 16, 2023	VI/LVI					
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)

ID	Cal Date (Certificate No.)	Scheduled Calibration
SN: 104778	30-Mar-23 (No. 217-03804/03805)	Mar-24
SN: 103244	30-Mar-23 (No. 217-03804)	Mar-24
SN: 1249	20-Oct-22 (OCP-DAK3.5-1249_Oct22)	Oct-23
SN: 1016	20-Oct-22 (OCP-DAK12-1016_Oct22)	Oct-23
SN: CC2552 (20x)	30-Mar-23 (No. 217-03809)	Mar-24
SN: 660	16-Mar-23 (No. DAE4-660_Mar23)	Mar-24
SN: 3013	06-Jan-23 (No. ES3-3013 Jan23)	Jan-24
	SN: 104778 SN: 103244 SN: 1249 SN: 1016 SN: CC2552 (20x) SN: 660	SN: 104778 30-Mar-23 (No. 217-03804/03805) SN: 103244 30-Mar-23 (No. 217-03804) SN: 1249 20-Oct-22 (OCP-DAK3.5-1249_Oct22) SN: 1016 20-Oct-22 (OCP-DAK12-1016_Oct22) SN: CC2552 (20x) 30-Mar-23 (No. 217-03809) SN: 660 16-Mar-23 (No. DAE4-660_Mar23)

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

	Name	Function	Signature
Calibrated by	Jeton Kastrati	Laboratory Technician	- Ve-
Approved by	Sven Kühn	Technical Manager	A. Jestin L
This calibration certificate shall n	not be reproduced except in full with	nout written a pproval of the laboral	Issued: October 16, 2023 lory.

Calibration Laboratory of

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





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Service suisse d'étalonnage С

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Glossary

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

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 $\vartheta = 0$ ($f \le 900$ MHz in TEM-cell; f > 1800 MHz; R22 wavequide). NORMx, y.z are only intermediate values, i.e., the uncertainties of NORMx, y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(f)x,y,z = NORMx,y,z * frequency_response (see Frequency Response Chart). This linearization is implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included in the stated uncertainty of ConvF.
- DCPx, y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal. 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 $f \le 800 \text{ MHz}$) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx, y, z * ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.
- · Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (<i>k</i> = 2)
Norm $(\mu V/(V/m)^2)^A$	0.30	0.27	0.21	±10.1%
DCP (mV) ^B	102.0	107.0	101.7	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		A	В	С	D	VR	Max	Max
			dB	dBõV		dB	m٧	dev.	Unc ^E
				·				ļ	k = 2
0	CW	X	0.00	0.00	1.00	0.00	182.8	±3.0%	±4.7%
		Y	0.00	0.00	1.00		174.5		
		Z	0.00	0.00	1.00		196.3		
10352	Pulse Waveform (200Hz, 10%)	X	3.12	67.99	10.98	10.00	60.0	±2.5%	±9.6%
		Y	1.89	62.96	9.29		60.0		
		Z	4.59	71.97	12.96		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	2.31	68.20	10.11	6.99	80.0	±1.9%	±9.6%
		Y	1.36	63.51	8.31		80.0		
		Z	20.00	86.37	16.00		80.0		
10354	Pulse Waveform (200Hz, 40%)	Х	8.60	79.03	12.22	3.98	95.0	±1.3%	±9.6%
		Y	0.49	60.42	5.51		95.0		
		Z	20.00	86.22	14.35		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	20.00	82.42	11.64	2,22	120.0	±1.1%	±9.6%
		Y	0.27	60.00	3.97		120.0		Ì
		Z	1.02	67.56	7.65		120.0		
10387	QPSK Waveform, 1 MHz	X	1.59	68.42	15.34	1.00	150.0	±3.4%	±9.6%
		Y	1.27	65.23	13.29		150.0		
		Z	1.46	65.64	14.14		150.0		
10388	QPSK Waveform, 10 MHz	X	2.06	68.28	15.89	0.00	150.0	±0.9%	±9.6%
		Y	1.77	65.85	14.38		150.0		
		Z	1.96	66.71	14.99		150.0		
10396	64-QAM Waveform, 100 kHz	X	2.32	68.57	17.99	3.01	150.0	±1.2%	±9.6%
		Y	2.34	68.61	17.83		150.0		
		Z	2.02	65.71	16.69		150.0		
10399	64-QAM Waveform, 40 MHz	X	3.39	67.30	15.86	0.00	150.0	±3.0%	±9.6%
		Y	3.17	66.12	15.09		150.0		
		Z	3.32	66.50	15.40		150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.65	65.96	15.68	0.00	150.0	±4.9%	±9.6%
		Y	4.45	65.20	15.17	ļ	150.0		
		Z	4.64	65.33	15.34		150.0		

Note: For details on UID parameters see Appendix

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

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

^B Linearization parameter uncertainty for maximum specified field strength.

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

Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 msV ^{−2}	T2 ms V ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	T6
x	29.7	218.93	34.73	5.96	0.00	5.02	0.83	0.12	1.00
v	29.0	216.25	35.25	4.39	0.30	5.01	1.26	0.08	1.01
z	36.1	271.07	35.76	3.98	0.06	5.04	0.00	0.22	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-112.1°
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.

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (<i>k</i> = 2)
6	55.0	0.75	17.95	17.95	17.95	0.00	1.00	±13.3%
13	55.0	0.75	16.19	16.19	16.19	0.00	1.00	±13.3%
750	41.9	0.89	9.21	9.21	9.21	0.56	0.80	±12.0%
835	41.5	0.90	8.88	8.88	8.88	0.52	0.80	±12.0%
1750	40.1	1.37	8.30	8.30	8.30	0.43	0.86	±12.0%
1900	40.0	1.40	7.77	7.77	7.77	0.31	0.86	±12.0%
2300	39.5	1.67	7.31	7.31	7.31	0.34	0.90	±12.0%
2450	39.2	1.80	7.08	7.08	7.08	0.30	0.90	±12.0%
2600	39.0	1.96	6.78	6.78	6.78	0.39	0.90	±12.0%
5250	35.9	4.71	5.12	5.12	5.12	0.40	1.80	±14.0%
5600	35.5	5.07	4.45	4.45	4.45	0.40	1.80	±14.0%
5750	35.4	5.22	4.59	4.59	4.59	0.40	1.80	±14.0%
5850	35.2	5.32	4.50	4.50	4.50	0.40	1.80	±14.0%

^C Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10 , 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4–9 MHz, and ConvF assessed at 13 MHz is 9–19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz. F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than $\pm 5\%$ from the target values (typically better than $\pm 3\%$)

F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%) and are valid for TSL with deviations of up to ±10%. If TSL with deviations from the target of less than ±5% are used, the calibration uncertainties are 11.1% for 0.7 - 3 GHz and 13.1% for 3 - 6 GHz.

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

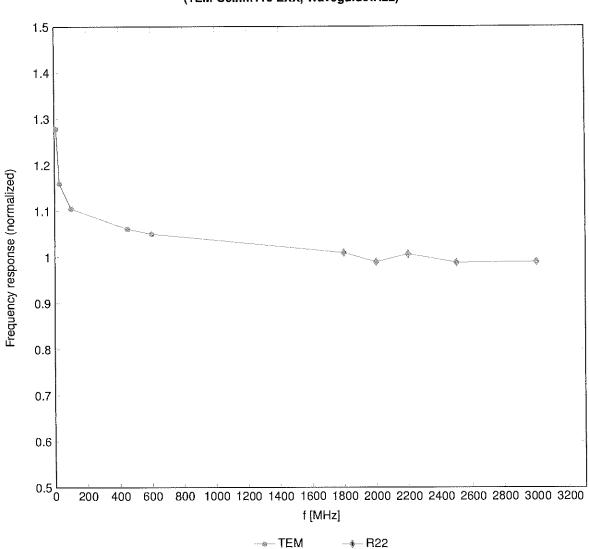
f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (<i>k</i> = 2)
5250	48.9	5.36	4.28	4.28	4.28	0.50	1.90	±14.0%
5600	48.5	5.77	3.78	3.78	3.78	0.50	1.90	±14.0%
5750	48.3	5.94	3.90	3.90	3.90	0.50	1.90	±14.0%
5850	48.1	6.06	3.74	3.74	3.74	0.50	1.90	±14.0%

Calibration Parameter Determined in Body Tissue Simulating Media

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

assessed at 13 MHz to realize sestiments at 30, 64, 120, 130 and 220 MHz respectively. Value of the assessed at 13 MHz to realize the rank at 30, 64, 120, 130 and 220 MHz respectively. Value of the assessed at 13 MHz to realize the rank at 30 mHz, and example a sessed at 13 MHz to realize the rank at 30 mHz, and example assessed at 13 MHz to realize the rank at 30 mHz. The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%) and are valid for TSL with deviations of up to ±10%. If TSL with deviations from the target of less than ±5% are used, the calibration uncertainties are 11.1% for 0.7 - 3 GHz and 13.1% for 3 - 6 GHz.

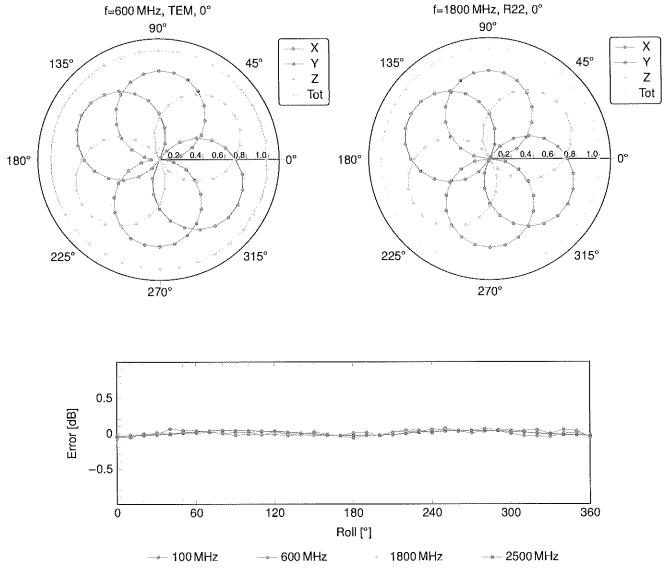
^G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter from the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



Frequency Response of E-Field

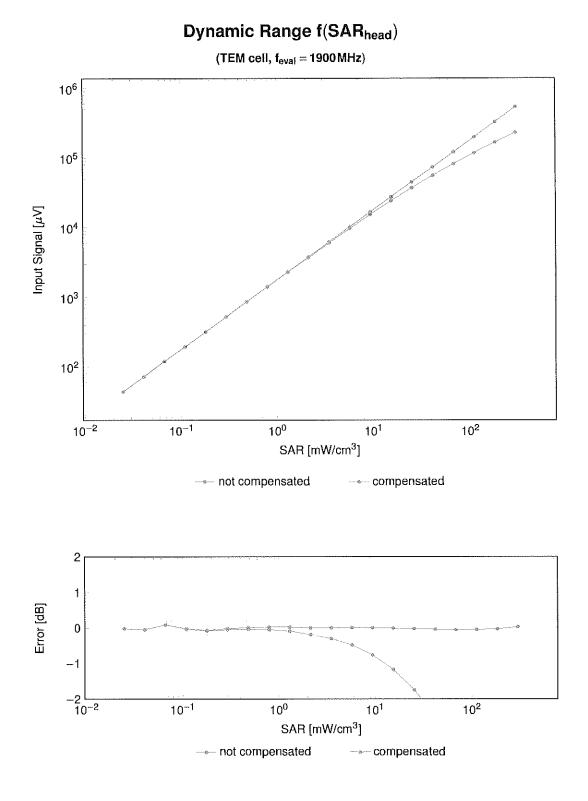
(TEM-Cell:ifi110 EXX, Waveguide:R22)

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



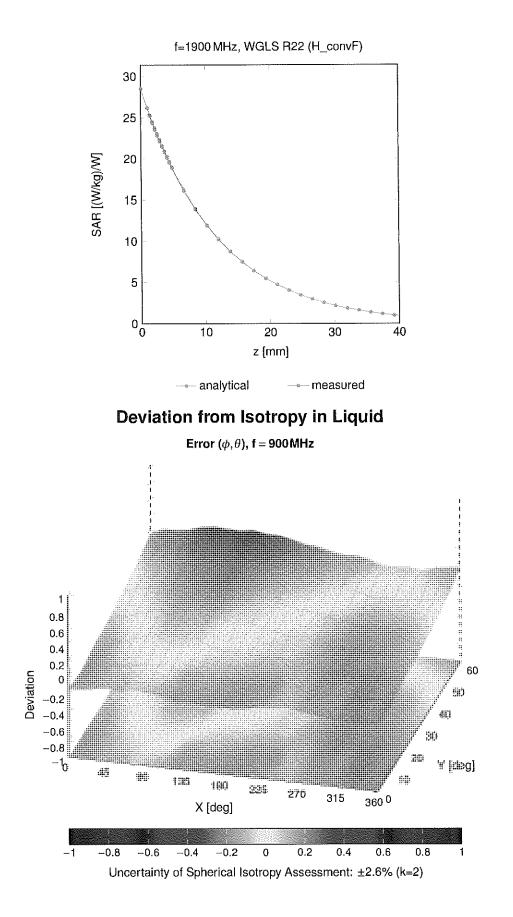
Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$

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



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

Conversion Factor Assessment



Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
0		CW	CW	0.00	±4.7
10010	CAB	SAR Validation (Square, 100 ms, 10 ms)	Test	10.00	±9.6
10011	CAC	UMTS-FDD (WCDMA)	WCDMA	2.91	<u>+</u> 9.6
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	±9.6
10012	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
10020	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	±9.6
10024	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	<u>±9.6</u>
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	±9.6
10020	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4,80	±9.6
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	±9.6
10020	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	±9.6
10029	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	±9.6
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	±9.6
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	±9.6
10032	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	±9.6
			Bluetooth	4,53	±9.6
10 034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3) IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	±9.6
1	CAA		Bluetooth	8.01	±9.6
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1) IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	±9.6
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	±9.6
10038	CAA		CDMA2000	4.10	±9.6
10039	CAB	CDMA2000 (1xRTT, RC1)	AMPS	4.57	±9.6
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)			
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	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	±9,6
10098	CAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	±9.6
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10100		LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
10101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10103	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
10104	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	±9.6
10105	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10,01	±9.6
10108	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	±9.6
10109	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10110	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	±9.6
10111	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	±9.6

IGTU CALL CALL <th< th=""><th></th><th></th><th>O</th><th>Group</th><th>PAR (dB)</th><th>$Unc^{E} k = 2$</th></th<>			O	Group	PAR (dB)	$Unc^{E} k = 2$
16110 CAR UTF-FDD 6.62 9.63 10114 CAR DEER P05 110 (HT Generitid LS Mbps, P5 CMM) WLAN 8.40 9.69 10116 CAR DEER P05 110 (HT Generitid LS Mbps, F6 CAM) WLAN 8.41 9.99 10117 CAR DEER P05 110 (HT Generitid LS Mbps, F6 CAM) WLAN 8.47 9.99 10117 CAR DEER P05 110 (HT Mixed, 11 Mbps, 44 CAM) WLAN 8.67 9.99 10116 CAR DEER P05 110 (HT Mixed, 11 Mbps, 44 CAM) WLAN 8.13 8.52 10116 CAR DEER P05 110 (HT Mixed, 11 Mbps, 44 CAM) WLAN 8.13 8.52 10141 CAR LTE-FD0 10 CF-P0AN, 100% HB, 1MH2, 46 CAM) UTE-FD0 6.43 4.54 10141 CAR LTE-FD0 10 CF-PAA, 100% HB, 1MH2, 46 CAM) UTE-FD0 6.74 4.94 10142 CAR LTE-FD0 10 CF-PAA, 100% HB, 1MH2, 16 CAM) LTE-FD0 6.42 4.94 10142 CAR LTE-FD0 10 CF-PAA, 100% HB, 1MH2, 16 CAM) LTE-FD0 6.44 4.94 4.94						±9.6
101161 CAD LEEE 802 116 (HT Generitide, 13 Maps, 895() WLAN 8.10 9.80 101161 CAD LEEE 802 116 (HT Generitide, 13 Maps, 16 CAM) WLAN 8.46 9.90 101161 CAD LEEE 802 116 (HT Generitide, 135 Maps, 16 CAM) WLAN 8.70 4.90 101161 CAD LEEE 802 116 (HT Generitide, 135 Maps, 16 CAM) WLAN 8.13 9.50 101161 CAD LEEE 802 116 (HT Mixed, 15 Maps, 16 CAM) WLAN 8.13 9.50 101161 CAD LEEE 802 116 (HT Mixed, 15 Maps, 16 CAM) WLAN 8.13 9.50 10141 CAF LTEFEDD (SCEMA, 100% RB, 15 MH2, 16 CAM) LTEFEDD 8.53 9.50 10142 CAF LTEFEDD (SCEMA, 100% RB, 14 MH2, 16 CAM) LTEFEDD 5.73 9.54 101441 CAF LTEFEDD (SCEMA, 100% RB, 14 MH2, 16 CAM) LTEFEDD 5.76 9.64 101461 CAG LTEFEDD (SCEMA, 100% RB, 14 MH4, 16 CAM) LTEFEDD 5.78 9.64 101461 CAG LTEFEDD (SCEMA, 100% RB, 14 MH4, 16 CAM) LTEFEDD <td></td> <td></td> <td></td> <td></td> <td></td> <td>±9.6</td>						±9.6
GTG CAD LEEE 802 IT IC HT Generikal (21 Mbgs, 16 CAM) WLAN 8.40 9.40 GTG CAD EEEE 802 IT IC HT Mond, 11 Schlipp, 84 CAM) WLAN 8.17 49.6 GTG CAD EEEE 802 IT IC HT Mond, 11 Schlipp, 84 CAM) WLAN 8.19 49.5 GTG CAD EEEE 802 IT IC HT Mond, 11 Schlipp, 84 CAM) WLAN 8.19 49.5 GTG CAD IEEE 802 IT IC HT Mond, 11 Schlipp, 84 CAM) WLAN 8.19 49.2 GTG CAD IEEE 802 IT IC HT Mond, 11 Schlipp, 84 CAM) WLAN 8.19 49.2 GTG CAP IT EF DD SC FEMA, 1007, HS, 81 MHL, 84 CAM) TE FPD 6.43 49.4 GTG CAP IT EF DD SC FEMA, 1007, HS, 81 MHL, 84 CAM) TE FPD 6.43 49.4 GTG CAP IT EF DD SC FEMA, 1007, HS, 81 MHL, 84 CAM) TE FPD 6.43 49.4 GTG CAP IT EF DD SC FEMA, 1007, HS, 81 MHL, 84 CAM) TE FPD 6.44 49.4 GTG CAP IT EF DD SC FEMA, 1007, HS, 94 MR, 20 MKN, 10 174.7 40.4<	J					±9.6
TOTIE CAD EEE B20 In (FT Generation, 199 Mays, 64-OAM) WLAN 8.15 994 TOTIE CAD EEE B20 In (FT Mixed, 15 Mixe						±9.6
10117 CAD EEE Boz 1: In (FT Maed, 31 Maps, BPSK); WLAN 9.07 49.6 10118 CAD EEE Boz 1: In (FT Maed, 31 Maps, 84-OAM) WLAN 8.13 49.5 10140 CAF IEEE Boz 1: In (FT Maed, 31 Maps, 84-OAM) UTE+FDD 6.49 49.5 10141 CAF ITE+FDD (SC-FDMA, 100% RB, 15MHz, 16-OAM) UTE+FDD 6.53 49.6 10142 CAF ITE+FDD (SC-FDMA, 100% RB, 15MHz, 16-OAM) UTE+FDD 5.73 160.6 10142 CAF ITE+FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-OAM) UTE+FDD 5.76 49.6 10142 CAF ITE+FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-OAM) UTE+FDD 5.76 49.6 10147 CAG ITE+FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-OAM) UTE+FDD 6.72 49.5 10147 CAG ITE+FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-OAM) UTE+FDD 6.49 49.4 10151 CAH ITE+FDD (SC-FDMA, 50% RB, 6.0 MHz, 16-OAM) UTE+FDD 9.64 49.6 10152 CAH ITE+FDD (SC-FDMA, 50% RB, 7.0 MHz, 16-OAM) ITE+FDD<						±9.6
10116 CAD IEEE Box 1:n (FT Mood, B1 Migos, 19-CAM) WLAN 8.59 49.50 10116 CAD LIEEE Box 1:n (FT Mood, 19 Migos, 84-CAM) WLAN 8.19 49.50 10141 CAF LIEEE Box 1:n (FT Mood, 19 Migos, 84-CAM) UTE-FDD 6.49 49.51 10142 CAF LIEEFDD (SC-FDMA, 1007K RB, 30HHz, (FCAM) UTE-FDD 6.53 49.42 10143 CAF LIEEFDD (SC-FDMA, 1007K RB, 30HHz, (FCAM) LIEEFDD 6.56 49.02 10144 CAF LIEEFDD (SC-FDMA, 1007K RB, 1-4MHz, 16-CAM) LIEEFDD 6.57 49.62 10146 CAS LIEEFDD (SC-FDMA, 1007K RB, 1-4MHz, 16-CAM) LIEEFDD 6.54 49.62 10147 CAS LIEEFDD (SC-FDMA, 1007K RB, 1-4MHz, 16-CAM) LIEEFDD 6.42 20.42 10149 CAF LIEEFDD (SC-FDMA, 507K RB, 20MHz, 16-CAM) LIEEFDD 6.42 20.42 101416 CAF LIEEFDD (SC-FDMA, 507K RB, 20MHz, 16-CAM) LIEEFDD 6.42 20.42 101416 CAF LIEEFDD (SC-FDMA, 507K RB, 20MHz, 16-CAM) <td< td=""><td>1i</td><td></td><td></td><td></td><td>8.07</td><td>±9.6</td></td<>	1i				8.07	±9.6
10110 CAD IEEE B02 (The TH Model 1984 Mps, 84-CAM) WLAN 9.13 4.94 10140 CAF LITE-FDD (GC-FDMA, 100% RB, 15MHz, 16-CAM) LITE-FDD 6.49 4.94 10141 CAF LITE-FDD (GC-FDMA, 100% RB, 3MHz, 16-CAM) LITE-FDD 6.53 4.94 10142 CAF LITE-FDD (GC-FDMA, 100% RB, 3MHz, 16-CAM) LITE-FDD 6.56 4.92 10144 CAF LITE-FDD (GC-FDMA, 100% RB, 3MHz, 16-CAM) LITE-FDD 6.57 4.92 10146 CAG LITE-FDD (GC-FDMA, 100% RB, 14MHz, 16-CAM) LITE-FDD 6.41 4.93 10146 CAG LITE-FDD (GC-FDMA, 100% RB, 14-MHz, 16-CAM) LITE-FDD 6.42 4.94 10147 CAG LITE-FDD (GC-FDMA, 50% RB, 20MHz, 46-CAM) LITE-FDD 6.42 4.94 10151 CAH LITE-FDD (GC-FDMA, 50% RB, 20MHz, 46-CAM) LITE-FDD 6.42 4.94 10151 CAH LITE-FDD (GC-FDMA, 50% RB, 20MHz, 46-CAM) LITE-FDD 6.42 4.94 10152 CAH LITE-FDD (GC-FDMA, 50% RB, 20MHz, 46-CAM) L	ļ				8.59	±9.6
Totation CAF LTE-FDD (SC-FDMA, 100% RB, 15MHz, 16-OAM) LTE-FDD 6.49 49.50 10141 CAF LIFE-FDD (SC-FDMA, 100% RB, 3MHz, 0C-SK) LTE-FDD 5.73 49.0 10142 CAF LIFE-FDD (SC-FDMA, 100% RB, 3MHz, 0C-SK) LTE-FDD 6.35 49.0 10143 CAF LIFE-FDD (SC-FDMA, 100% RB, 3MHz, 4C-GAM) LIFE-FDD 6.35 49.0 10145 CAG LIFE-FDD (SC-FDMA, 100% RB, 14.MHz, 4C-GAM) LIFE-FDD 5.76 49.0 10146 CAG LIFE-FDD (SC-FDMA, 100% RB, 14.MHz, 16-GAM) LIFE-FDD 6.72 49.4 10147 CAF LIFE-FDD (SC-FDMA, 100% RB, 14.MHz, 16-GAM) LIFE-FDD 6.82 49.4 10151 CAH LIFE-FDD (SC-FDMA, 50% RB, 20.MHz, 16-GAM) LIFE-FDD 9.82 49.4 10152 CAH LIFE-FDD (SC-FDMA, 50% RB, 20.MHz, 16-GAM) LIFE-FDD 9.82 49.4 10152 CAH LIFE-FDD (SC-FDMA, 50% RB, 10.MHz, 16-GAM) LIFE-FDD 9.02 49.4 10153 CAH LIFE-FDD (SC-FDMA, 50% RB, 10.MHz, 16-GAM)						±9.6
10141 CAF LTFE-FD0 (SC-FDMA, 100% RB, 114ME; 4:-CAM) LTFE-FD0 6.53 4.94 10142 CAF LTFE-FD0 (SC-FDMA, 100% RB, 3MHE; 4:-CAM) LTFE-FD0 6.35 4.94 10141 CAF LTFE-FD0 (SC-FDMA, 100% RB, 3MHE; 4:-CAM) LTFE-FD0 6.35 4.94 10141 CAF LTFE-FD0 (SC-FDMA, 100% RB, 1:-MHE; 4:-CAM) LTFE-FD0 6.36 4.94 10146 CAS LTFE-FD0 (SC-FDMA, 100% RB, 1:-MHE; 4:-CAM) LTFE-FD0 6.41 4.96 10146 CAS LTFE-FD0 (SC-FDMA, 100% RB, 1:-MHE; 4:-CAM) LTFE-FD0 6.42 4.96 10147 CAS LTFE-FD0 (SC-FDMA, 50% RB, 20MHE; 4:-CAM) LTFE-FD0 6.42 4.94 10150 CAF LTFE-FD0 (SC-FDMA, 50% RB, 20MHE; 4:-CAM) LTFE-FD0 5.75 4.94 10151 CAH LTFE-FD0 (SC-FDMA, 50% RB, 20MHE; 4:-CAM) LTFE-FD0 5.75 4.94 10155 CAH LTFE-FD0 (SC-FDMA, 50% RB, 20MHE; 4:-CAM) LTFE-FD0 5.75 4.94 10155 CAH LTFE-FD0 (SC-FDMA, 50% RB, 1:MHE; 4:-CAM)					6.49	±9.6
10142 CAF LTE-FDD SC-TMA 100% RB 1ML2 CAG LTE-FDD 6.65 49.9 10143 CAF LTE-FDD SC-TDMA 100% RB 1ML2 1CAM0 LTE-FDD 6.65 49.9 10146 CAG LTE-FDD SC-TDMA 100% RB 1MH2 1CAM0 LTE-FDD 6.41 49.9 10147 CAG LTE-FDD SC-TDMA 100% RB 1.4 MH2 4G-CAM0 LTE-FDD 6.42 49.9 10147 CAG LTE-FDD SC-TDMA 50.0% RB 20.0 MH2 4G-CAM0 LTE-FDD 6.42 49.4 10150 CAH LTE-FDD SC-TDMA 50.9 RB 20.0 MH2 49.0 LTE-FDD 50.6 49.0 10.65 49.0 10.55 49.0 10.55 49.0 10.55 49.0 10.55 49.0 10.55 49.0 10.55 49.0 10.55 49.0 10.55 49.0 10.55 49.0					6.53	±9.6
10:40 CAF LTE-FDD GAS 1992 10:41 CAF LTE-FDD CFADAA 100% RB, 1.4 Mir, 16 CAM) LTE-FDD 6.85 499.6 10:46 CAG LTE-FDD CFADAA 100% RB, 1.4 Mir, 16 CAM) LTE-FDD 6.76 49.0 10:47 CAG LTE-FDD CFADAA 100% RB, 2.4 Mir, 16 CAM) LTE-FDD 6.72 49.0 10:40 CAF LTE-FDD CFADAA 100% RB, 20 Mir, 16 CAM) LTE-FDD 6.72 49.0 10:50 CAF LTE-FDD CFADAA 50.0% RB, 20 Mir, 16 CAM) LTE-FDD 6.42 49.0 10:51 CAH LTE-FDD CFADAA 50.0% RB, 20 Mir, 16 CAM) LTE-FDD 9.28 49.0 10:52 CAH LTE-FDD CFADAA 50.0% RB, 20 Mir, 16 CAM) LTE-FDD 5.02 49.0 10:52 CAH LTE-FDD CAFADA 5.05 1.05 49.0 10:55 CAH LTE-FDD S.05 Mir, 16 CAM) LTE-FDD 5.06				LTE-FDD	5.73	±9.6
16144 CAF LTF-EDD CE-SD 49.9 16145 CAG LTF-EDD CF-DDAA, 100% RB, 14.MHz, 16-CAM) LTF-EDD 6.41 49.9 16146 CAG LTF-EDD CF-DDAA, 100% RB, 14.MHz, 16-CAM) LTF-EDD 6.42 49.9 16147 CAG LTF-EDD CSC-FDMA, 20% RB, 20.MHz, 16-CAM) LTF-EDD 6.42 49.9 16146 CAF LTF-EDD CSC-FDMA, 20% RB, 20.MHz, 16-CAM) LTF-EDD 6.60 49.0 16151 CAH LTF-EDD CSC-FDMA, 50% RB, 20.MHz, 16-CAM) LTF-EDD 9.28 49.4 16151 CAH LTF-EDD (SC-FDMA, 50% RB, 20.MHz, 64-CAM) LTF-EDD 9.28 49.4 16152 CAH LTFE-TDD (SC-FDMA, 50% RB, 10.MHz, 16-CAM) LTF-EDD 5.75 29.0 16153 CAH LTFE-FDD (SC-FDMA, 50% RB, 10.MHz, 16-CAM) LTFE-FDD 5.75 29.0 16155 CAH LTFE-FDD (SC-FDMA, 50% RB, 10.MHz, 16-CAM) LTFE-FDD 5.79 3.90 16156 CAH LTFE-FDD (SC-FDMA, 50% RB, 10.MHz, 16					6.35	±9.6
10146 CAG LTE-FDD S-76 49.4 10146 CAG LTE-FDD S-76 49.4 10147 CAG LTE-FDD S-72 49.0 10147 CAG LTE-FDD S-72 49.0 10147 CAG LTE-FDD S-72 49.0 10160 CAF LTE-FDD S-70MA, 50% RB, 20MHz, 64-0AM) LTE-FDD 8.42 10161 CAF LTE-FDD S-70MA, 50% RB, 20MHz, 64-0AM) LTE-FDD 9.32 49.4 10152 CAH LTE-TDD S-70MA, 50% RB, 20MHz, 64-0AM) LTE-FDD 5.75 49.0 10153 CAH LTE-FDD S-70MA, 50% RB, 10MHz, 64-0AM) LTE-FDD 6.43 49.0 10155 CAH LTE-FDD S-70MA, 50% RB, 10MHz, 64-0AM) LTE-FDD 6.43 49.0 10155 CAH LTE-FDD S-70MA, 50% RB, 10MHz, 64-0AM) LTE-FDD 5.64 49.0 10156 CAH LTE-FDD S-70MA, 50% RB, 15MHz, 64-0AM) LTE-FDD 5.62	L			LTE-FDD	6.65	±9.6
10:46 CAG LTE-FDD (SC-FDMA, 100% RB, 1.4HHz, 16-CAM) LTE-FDD 6.41 .49.2 10:147 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-CAM) LTE-FDD 6.42 .49.4 10:160 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-CAM) LTE-FDD 6.60 .49.4 10:161 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-CAM) LTE-TDD 9.28 .49.4 10:152 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-CAM) LTE-TDD 9.32 .49.4 10:153 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-CAM) LTE-TDD 5.75 .49.9 10:155 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 0FSK) LTE-FDD 5.75 .49.9 10:156 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-CAM) LTE-FDD 6.49 .49.4 10:156 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-CAM) LTE-FDD 6.62 .29.4 10:157 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-CAM) LTE-FDD 6.64 .49.9 10:156 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-CAM)	L			LTE-FDD	5.76	±9.6
10147 CAG LTE-FDD (SC-FDMA, 100% RB, 14 MHz, 94-CAM) LTE-FDD 6.72 49.4 10149 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-CAM) LTE-FDD 6.60 49.4 10150 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-CAM) LTE-FDD 9.28 49.4 10151 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-CAM) LTE-FDD 9.02 49.4 10152 CAH LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-CAM) LTE-FDD 10.05 49.4 10153 CAH LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-CAM) LTE-FDD 6.43 49.9 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 19-CAM) LTE-FDD 6.43 49.9 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-CAM) LTE-FDD 6.49 49.4 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-CAM) LTE-FDD 6.49 49.4 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 0PSK) LTE-FDD 6.58 49.9 10157 CAH LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 0PSK) LTE-FDD		CAG		LTE-FDD	6.41	±9.6
Diff Dec LTE-FDD SC-FDMA, 50%, BB, 20MHz, QFSK) LTE-FDD 6.60 49.4 10161 CAF LTE-TDD (SC-FDMA, 50%, BB, 20MHz, QFSK) LTE-TDD 9.28 49.4 10152 CAH LTE-TDD (SC-FDMA, 50%, BB, 20MHz, 64-OAM) LTE-TDD 9.02 49.4 10153 CAH LTE-TDD (SC-FDMA, 50%, BB, 20MHz, 64-OAM) LTE-TDD 9.02 49.4 10154 CAH LTE-FDD (SC-FDMA, 50%, BB, 10MHz, 64-OAM) LTE-FDD 5.75 4.90 10155 CAH LTE-FDD (SC-FDMA, 50%, BB, 50MHz, 0FSK) LTE-FDD 6.43 4.94 10156 CAH LTE-FDD (SC-FDMA, 50%, BB, 50MHz, 0FSK) LTE-FDD 6.62 4.94 10157 CAH LTE-FDD (SC-FDMA, 50%, BB, 50MHz, 0FSK) LTE-FDD 6.62 4.94 10160 CAF LTE-FDD (SC-FDMA, 50%, BB, 50MHz, 0FSK) LTE-FDD 6.62 4.94 10161 CAF LTE-FDD (SC-FDMA, 50%, BB, 15MHz, 16-CAM) LTE-FDD 6.64 4.94 10161 CAG LTE-FDD (SC-FDMA, 50%, BB, 15MHz, 16-CAM) LTE-FDD	10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6
Dist CAL LTE-TDD SCF-DMA, 50% RB, 20 MHz, QPSK) LTE-TDD 9.28 49.4 10185 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 40-CAM) LTE-TDD 10.05 49.4 10163 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 40-CAM) LTE-FDD 5.75 49.4 10164 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 20-SK) LTE-FDD 6.43 49.4 10165 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 40-CAM) LTE-FDD 6.43 49.4 10165 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 60-CAM) LTE-FDD 6.49 49.4 10165 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 60-CAM) LTE-FDD 6.249.4 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-CAM) LTE-FDD 6.56 49.4 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-CAM) LTE-FDD 6.43 49.4 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-CAM) LTE-FDD 6.43 49.4 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-CAM) LTE-FDD			LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
Tots CAL LTE-TDD (SC-FDMA, 50%, RB, 20 MHz, 44-QAM) LTE-TDD 9.92 49.4 10158 CAH LTE-TDD (SC-FDMA, 50%, RB, 20 MHz, 44-QAM) LTE-TDD 10.05 49.6 10154 CAH LTE-FDD (SC-FDMA, 50%, RB, 10MHz, 64-QAM) LTE-FDD 5.75 49.0 10155 CAH LTE-FDD (SC-FDMA, 50%, RB, 10MHz, 16-QAM) LTE-FDD 6.43 49.0 10156 CAH LTE-FDD (SC-FDMA, 50%, RB, 50MHz, 16-QAM) LTE-FDD 6.62 49.0 10158 CAH LTE-FDD (SC-FDMA, 50%, RB, 50%, RB, 50MHz, 64-QAM) LTE-FDD 6.62 49.0 10160 CAF LTE-FDD (SC-FDMA, 50%, RB, 50%, RB, 51MHz, 64-QAM) LTE-FDD 6.58 49.0 10161 CAF LTE-FDD (SC-FDMA, 50%, RB, 15MHz, 64-QAM) LTE-FDD 6.48 49.9 10162 CAF LTE-FDD (SC-FDMA, 50%, RB, 14MHz, 64-QAM) LTE-FDD 6.48 49.0 10162 CAF LTE-FDD (SC-FDMA, 50%, RB, 14MHz, 64-QAM) LTE-FDD 6.21 49.0 10163 CAH LTE-FDD (SC-FDM	10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
TOTS CAH LTE-TDD ISC-FDMA, 50%, RB, 20MHz, 64-CAM) LTE-FDD 5.75 19.0 10155 CAH LTE-FDD ISC-FDMA, 50%, RB, 10MHz, QPSK) LTE-FDD 5.75 19.0 10155 CAH LTE-FDD SC-FDMA, 50%, RB, 10MHz, QPSK) LTE-FDD 5.73 49.0 10156 CAH LTE-FDD, SC-FDMA, 50%, RB, 15MHz, QPSK) LTE-FDD 6.43 49.0 10157 CAH LTE-FDD, SC-FDMA, 50%, RB, 15MHz, GA-CAM) LTE-FDD 6.42 49.0 10158 CAH LTE-FDD, SC-FDMA, 50%, RB, 15MHz, GA-CAM) LTE-FDD 6.43 49.0 10160 CAF LTE-FDD, SC-FDMA, 50%, RB, 15MHz, GA-CAM) LTE-FDD 6.43 49.0 10161 CAF LTE-FDD, SC-FDMA, 50%, RB, 15MHz, GA-CAM) LTE-FDD 6.44 49.0 10162 CAF LTE-FDD, SC-FDMA, 50%, RB, 15MHz, GA-CAM) LTE-FDD 6.44 49.0 10162 CAF LTE-FDD (SC-FDMA, 50%, RB, 14MHz, GA-CAM) LTE-FDD 6.73 49.0 10166 CAG LTE-FDD (SC-FDMA, 176%, RB	10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
10154 CAH LTE-FDD (SC-FDMA, 50%, RB, 10MHz, GQM) LTE-FDD (S.75) 49.9 10155 CAH LTE-FDD (SC-FDMA, 50%, RB, 5MHz, 10-GAM) LTE-FDD 6.43 ±9.0 10156 CAH LTE-FDD (SC-FDMA, 50%, RB, 5MHz, 10-GAM) LTE-FDD 6.44 ±8.0 10157 CAH LTE-FDD (SC-FDMA, 50%, RB, 10MHz, 64-GAM) LTE-FDD 6.62 ±9.9 10158 CAH LTE-FDD (SC-FDMA, 50%, RB, 15MHz, 64-GAM) LTE-FDD 5.82 ±9.9 10160 CAF LTE-FDD (SC-FDMA, 50%, RB, 15MHz, 16-GAM) LTE-FDD 5.48 ±9.9 10161 CAF LTE-FDD (SC-FDMA, 50%, RB, 15MHz, 16-GAM) LTE-FDD 6.43 ±9.9 10162 CAF LTE-FDD (SC-FDMA, 50%, RB, 14MHz, 16-GAM) LTE-FDD 5.46 ±9.9 10168 CAG LTE-FDD (SC-FDMA, 50%, RB, 14MHz, 16-GAM) LTE-FDD 5.73 ±9.9 10170 CAF LTE-FDD (SC-FDMA, 178, 20MHz, 20PSK) LTE-FDD 5.73 ±9.9 10170 CAF LTE-FDD (SC-FDMA, 178, 20MHz, 20PSK)	10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
No.5 CAH LTE-FDD [SC-FDMA, 50% RB, 10MHz, 16-QAM] LTE-FDD 6.43 ±9.9 10156 CAH LTE-FDD [SC-FDMA, 50% RB, 5MHz, QPSK] LTE-FDD 5.79 ±9.4 10157 CAH LTE-FDD [SC-FDMA, 50% RB, 5MHz, QPSK] LTE-FDD 6.49 ±9.9 10158 CAH LTE-FDD [SC-FDMA, 50% RB, 15MHz, QPSK) LTE-FDD 6.56 ±9.9 10160 CAF LTE-FDD [SC-FDMA, 50% RB, 15MHz, QPSK) LTE-FDD 6.43 ±9.9 10161 CAF LTE-FDD [SC-FDMA, 50% RB, 15MHz, QPSK) LTE-FDD 6.43 ±9.9 10162 CAG LTE-FDD [SC-FDMA, 50% RB, 15MHz, 46-QAM) LTE-FDD 5.46 ±9.9 10162 CAG LTE-FDD [SC-FDMA, 50% RB, 14MHz, QPSK) LTE-FDD 5.46 ±9.9 10168 CAG LTE-FDD [SC-FDMA, 50% RB, 14MHz, 46-QAM) LTE-FDD 5.73 ±9.9 10169 CAF LTE-FDD [SC-FDMA, 178, 20MHz, 16-QAM) LTE-FDD 5.73 ±9.9 10170 CAF LTE-FDD [SC-FDMA, 178, 20MHz, 16-QAM) LTE-FDD 5.72				LTE-TDD	10.05	±9.6
10156 CAH LTE-FDD 5.79 ±9.4 10157 CAH LTE-FDD SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-FDD 6.49 ±9.1 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-FDD 6.56 ±9.1 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-FDD 5.42 ±9.1 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-FDD 6.42 ±9.1 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-FDD 6.42 ±9.1 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 16-QAM) LTE-FDD 6.42 ±9.1 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 16-QAM) LTE-FDD 6.73 ±9.1 10168 CAG LTE-FDD (SC-FDMA, 17 B, 20 MHz, 0F-QMA) LTE-FDD 6.73 ±9.1 10170 CAF LTE-FDD (SC-FDMA, 17 B, 20 MHz, 0F-QMA) LTE-FDD 6.52 ±9.1 10171 CAH LTE-FDD (SC-FDMA, 17 B, 20 MHz, 0F-QMA) LTE-FDD 6.52 ±9.1	10154	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6
10157 CAH LTE-FDD 6.49 49.4 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-CAM) LTE-FDD 6.62 49.1 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-CAM) LTE-FDD 6.62 49.1 10169 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 0CPSK) LTE-FDD 6.43 49.1 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 0CPSK) LTE-FDD 6.43 49.1 10162 CAG LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 0CPSK) LTE-FDD 6.43 49.1 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 0CPSK) LTE-FDD 6.43 49.1 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 0CPSK) LTE-FDD 6.73 49.1 10168 CAF LTE-FDD (SC-FDMA, 18, 20 MHz, 0CPSK) LTE-FDD 5.73 49.1 10170 CAF LTE-FDD (SC-FDMA, 18, 20 MHz, 0CPSK) LTE-FDD 6.49 49.1 10171 AAF LTE-FDD (SC-FDMA, 18, 20 MHz, 0CPSK) LTE-FDD 5.73 49.1 101	10155	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10158 CAH LTE-FDD 6.62 ±94 10159 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-QAM) LTE-FDD 6.56 ±94 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 5MHz, QPSK) LTE-FDD 6.58 ±94 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, QPSK) LTE-FDD 6.43 ±94 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, QPSK) LTE-FDD 5.46 ±90 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.6.4 ±90 10168 CAG LTE-FDD (SC-FDMA, 180% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.5.73 ±90 10168 CAG LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 0PSK) LTE-FDD 6.5.2 ±90 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 0PSK) LTE-FDD 6.5.2 ±90 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 0PSK) LTE-FDD 6.22 ±90 10172 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 0PSK) LTE-FDD 6.72 ±	10156	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)		5.79	±9.6
International LTE-FDD 6.56 49.4 10169 CAF LTE-FDD 5.62 49.4 10160 CAF LTE-FDD 5.62 49.4 10161 CAF LTE-FDD 5.62 49.4 10161 CAF LTE-FDD 6.58 49.4 10162 CAF LTE-FDD 5.78 49.4 10163 CAG LTE-FDD 5.78 49.4 10166 CAG LTE-FDD 5.78 49.4 10167 CAG LTE-FDD 5.73 49.4 10168 CAG LTE-FDD 5.73 49.4 10168 CAG LTE-FDD 5.73 49.4 10170 CAF LTE-FDD 105.2 49.4 10171 AAF LTE-FDD 105.2 49.4 10172 CAH LTE-FDD 105.2 49.4 10172 CAH LTE-FDD 105.2 49.4 10172 CAH LTE-FDD<	10157	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6,49	±9.6
10180 CAF LTE-FDD 5.82 494 10181 CAF LTE-FDD 6.43 49. 10182 CAF LTE-FDD 6.43 49. 10182 CAF LTE-FDD 6.44 49. 10182 CAG LTE-FDD 6.46 49. 10186 CAG LTE-FDD 6.46 49. 10186 CAG LTE-FDD 6.21 49. 10186 CAG LTE-FDD 6.79 49. 10188 CAG LTE-FDD 6.79 49. 10188 CAF LTE-FDD 6.73 49. 10170 CAF LTE-FDD 6.49 49. 10171 CAH LTE-FDD 6.49 49. 10172 CAH LTE-FDD 10.25 49. 10173 CAH LTE-FDD 10.25 49. 10174 CAH LTE-FDD 10.25 49. 10175 CAH LTE-FDD <td>10158</td> <td>CAH</td> <td>LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)</td> <td>LTE-FDD</td> <td>6.62</td> <td>±9.6</td>	10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
Interpol	10159	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	±9.6
10162 CAF LTE-FDD 6.58 ±9.1 10166 CAG LTE-FDD (SC-FDMA, 50% RB, 14MLz, 04-QAM) LTE-FDD 5.46 ±9.1 10167 CAG LTE-FDD (SC-FDMA, 50% RB, 14MLz, 16-QAM) LTE-FDD 6.21 ±9.1 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 14MLz, 16-QAM) LTE-FDD 6.79 ±9.1 10168 CAF LTE-FDD (SC-FDMA, 1 RB, 20MLz, QPSK) LTE-FDD 6.52 ±9.1 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20MLz, QPSK) LTE-FDD 6.49 ±9.1 10172 CAH LTE-FDD (SC-FDMA, 1 RB, 20MLz, QPSK) LTE-FDD 9.48 ±9.1 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20MLz, QPSK) LTE-FDD 9.48 ±9.1 10173 CAH LTE-FDD (SC-FDMA, 1 RB, 20MLz, QPSK) LTE-FDD 9.21 ±9.1 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10MLz, QPSK) LTE-FDD 5.72 ±9.1 10176 CAH LTE-FDD<	10160	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	±9.6
10166 CAG LTE-FDD S.46 ±9.4 10167 CAG LTE-FDD S.27 ±9.9 10168 CAG LTE-FDD S.21 ±9.9 10168 CAG LTE-FDD S.27 ±9.9 10168 CAG LTE-FDD S.27 ±9.9 10170 CAF LTE-FDD S.27 ±9.9 10171 AF LTE-FDD S.27 ±9.9 10172 CAF LTE-FDD S.27 ±9.9 10171 AF LTE-FDD S.27 ±9.9 10172 CAH LTE-TDD S.27 ±9.9 10173 CAH LTE-TDD S.27 ±9.9 10174 CAH LTE-TDD S.27 ±9.9 10175 CAH LTE-TDD S.27 ±9.9 10176 CAH LTE-FDD S.73 ±9.9 10176 CAH LTE-FDD S.73 ±9.9 10176 CAH L	10161	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)			±9.6
10167 CAG LTE-FDD 6.21 ±9. 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-FDD 6.79 ±9. 10169 CAF LTE-FDD (SC-FDMA, 1.78, 20MHz, 04-QAM) LTE-FDD 5.73 ±9. 10170 CAF LTE-FDD (SC-FDMA, 1.78, 20MHz, 04-QAM) LTE-FDD 6.52 ±9. 10171 CAF LTE-FDD (SC-FDMA, 1.78, 20MHz, 04-QAM) LTE-FDD 6.49 ±9. 10172 CAH LTE-TDD (SC-FDMA, 1.78, 20MHz, 04-QAM) LTE-TDD 9.21 ±9. 10173 CAH LTE-TDD (SC-FDMA, 1.78, 20MHz, 04-QAM) LTE-TDD 9.24 ±9. 10174 CAH LTE-TDD (SC-FDMA, 1.78, 20MHz, 04-QAM) LTE-TDD 9.25 ±9. 10175 CAH LTE-FDD (SC-FDMA, 1.78, 10MHz, 16-QAM) LTE-FDD 5.72 ±9. 10176 CAH LTE-FDD (SC-FDMA, 1.78, 5MHz, 04-QAM) LTE-FDD 5.73 ±9. 10177 CAJ LTE-FDD (SC-FDMA, 1.78, 5MHz, 04-QAM) LTE-FDD 6.50 ±9. 10178 <	10162	CAF				±9.6
International LTE-FDD 6.79 ±9. 10168 CAG LTE-FDD (SC-FDMA, 18, 20 MHz, 04 CAM) LTE-FDD 5.73 ±9. 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04 CAM) LTE-FDD 6.52 ±9. 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04 CAM) LTE-FDD 6.43 ±9. 10171 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04 CAM) LTE-FDD 9.21 ±9. 10172 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04 CAM) LTE-TDD 9.21 ±9. 10173 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04 CAM) LTE-FDD 9.21 ±9. 10174 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04 CAM) LTE-FDD 9.21 ±9. 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 04 CAM) LTE-FDD 5.72 ±9. 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 04 CAM) LTE-FDD 5.73 ±9. 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 5.72 ±9. 10178 CAH </td <td>10166</td> <td>CAG</td> <td>LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)</td> <td></td> <td></td> <td>±9.6</td>	10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)			±9.6
10168 CAF LTE-FDD 5.73 ±9. 10170 CAF LTE-FDD (S.C+DMA, 1 RB, 20 MHz, 16-QAM) LTE-FDD (S.S2 ±9. 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-FDD (S.S2 ±9. 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-FDD 9.21 ±9. 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-TDD 9.21 ±9. 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-TDD 9.48 ±9. 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 02/SK) LTE-FDD 5.72 ±9. 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 02/SK) LTE-FDD 5.73 ±9. 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM) LTE-FDD 5.73 ±9. 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM) LTE-FDD 5.50 ±9. 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 04-QAM) LTE-FDD 6.50 ±9. <t< td=""><td>10167</td><td>CAG</td><td></td><td></td><td></td><td>±9.6</td></t<>	10167	CAG				±9.6
10170 CAF LTE-FDD 6.52 ±9. 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-CAM) LTE-FDD 6.49 ±9. 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04-CAM) LTE-FDD 9.21 ±9. 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-CAM) LTE-TDD 9.24 ±9. 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-CAM) LTE-TDD 9.48 ±9. 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-CAM) LTE-FDD 5.72 ±9. 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-CAM) LTE-FDD 5.72 ±9. 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 0PSK) LTE-FDD 5.73 ±9. 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-CAM) LTE-FDD 5.72 ±9. 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-CAM) LTE-FDD 6.50 ±9. 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 0-QSK) LTE-FDD 6.50 ±9. 10180						±9.6
10171 AAF LTE-FDD 6.49 ±9. 10172 CAH LTE-FDD (6.49 ±9. 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-TDD 9.21 ±9. 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-TDD 9.48 ±9. 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-TDD 10.25 ±9. 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 40-QM) LTE-FDD 5.72 ±9. 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-FDD 5.73 ±9. 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 5.73 ±9. 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 5.72 ±9. 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 5.72 ±9. 10180 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 5.72 ±9. 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MH		l				±9.6
International and a status International and a status 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0FSK) LTE-TDD 9.21 ±9. 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-TDD 10.25 ±9. 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 0PSK) LTE-TDD 10.25 ±9. 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0PSK) LTE-FDD 5.72 ±9. 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-FDD 6.52 ±9. 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-FDD 6.52 ±9. 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 04-QAM) LTE-FDD 6.50 ±9. 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 04-QAM) LTE-FDD 6.50 ±9. 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 04-QAM) LTE-FDD 6.50 ±9. 10182 CAF						±9.6
10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-TDD 9.48 ±9. 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-TDD 10.25 ±9. 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0PSK) LTE-FDD 5.72 ±9. 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-FDD 5.73 ±9. 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 5.73 ±9. 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 ±9. 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 5.72 ±9. 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 5.72 ±9. 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 5.72 ±9. 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 5.73 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>1</td></td<>						1
10174 CAH LTE-TDD 10.25 ±9. 10175 CAH LTE-FDD SC-FDMA, 1 RB, 10 MHz, 0PSK) LTE-FDD 5.72 ±9. 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0PSK) LTE-FDD 6.52 ±9. 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0PSK) LTE-FDD 6.52 ±9. 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 0PSK) LTE-FDD 6.52 ±9. 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 0AM) LTE-FDD 6.52 ±9. 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 04-QAM) LTE-FDD 5.72 ±9. 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 04-QAM) LTE-FDD 6.52 ±9. 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10183 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 5.73 ±9. <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
International and the state of the		£				
10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-FDD 6.52 ±9. 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5MHz, QPSK) LTE-FDD 5.73 ±9. 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-QAM) LTE-FDD 6.52 ±9. 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 64-QAM) LTE-FDD 6.50 ±9. 10180 CAF LTE-FDD (SC-FDMA, 1 RB, 5MHz, 64-QAM) LTE-FDD 6.50 ±9. 10180 CAF LTE-FDD (SC-FDMA, 1 RB, 15MHz, 64-QAM) LTE-FDD 5.72 ±9. 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15MHz, 64-QAM) LTE-FDD 6.52 ±9. 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM) LTE-FDD 6.50 ±9. 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM) LTE-FDD 5.73 ±9. 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9.		<u>}</u>				
10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 5.73 ±9. 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 ±9. 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 04-QAM) LTE-FDD 6.52 ±9. 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 04-QAM) LTE-FDD 6.52 ±9. 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 04-QAM) LTE-FDD 6.52 ±9. 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 04-QAM) LTE-FDD 6.50 ±9. 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 04-QAM) LTE-FDD 6.51 ±9. 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 04-QAM) LTE-FDD 6.51 ±9. 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 14 MHz, 04-QAM) LTE-FDD 6.52 ±9	L	1				
1017 CAH LTE-FDD 6.52 ±9. 10173 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.50 ±9. 10173 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 6.50 ±9. 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-FDD 6.52 ±9. 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD 6.52 ±9. 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD 6.50 ±9. 10183 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 6.51 ±9. 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD 6.51 ±9. 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 14 MHz, QPSK) LTE-FDD 6.50 ±9. 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 14 MHz, QPSK) LTE-FDD 6.52 ±9. 10187 CAG </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10179 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-FDD (S.50 ±9. 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD (S.50) ±9. 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-FDD (S.50) ±9. 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (S.52) ±9. 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (S.50) ±9. 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD (S.50) ±9. 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD (S.51) ±9. 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 0PSK) LTE-FDD (S.50) ±9. 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 0PSK) LTE-FDD (S.50) ±9. 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 0PSK) LTE-FDD (S.52) ±9. 10188 CAG						
10180 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-FDD 5.72 ±9. 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD 6.52 ±9. 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 04-QAM) LTE-FDD 5.73 ±9. 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD 6.51 ±9. 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 04-QAM) LTE-FDD 6.50 ±9. 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 0PSK) LTE-FDD 6.52 ±9. 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 04-QAM) LTE-FDD 6.52 ±9. 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 04-QAM) LTE-FDD 6.50 ±						
10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-FDD 5.72 ±9. 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD 6.52 ±9. 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 6.50 ±9. 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 5.73 ±9. 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.51 ±9. 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 5.73 ±9. 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD 6.52 ±9. 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10193 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09 ±9						
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10183 AAE LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 5.73 ±9. 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD 6.51 ±9. 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 5.73 ±9. 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, GA-QAM) LTE-FDD 6.52 ±9. 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10193 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09 ±9. 10194 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.12 ±9. 10195 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 <t< td=""><td></td><td>1</td><td></td><td></td><td></td><td>±9.6</td></t<>		1				±9.6
10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 5.73 ±9. 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD 6.51 ±9. 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD 6.50 ±9. 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 5.73 ±9. 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 5.73 ±9. 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD 6.52 ±9. 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10193 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09 ±9. 10194 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.12 ±9. 10195 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9. 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.13 ±						±9.6
10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD 6.51 ±9. 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 5.73 ±9. 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD 6.52 ±9. 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD 6.50 ±9. 10193 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10193 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09 ±9. 10194 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.12 ±9. 10195 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.10 ±9. 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9. 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13						±9.6
10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 5.73 ±9. 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 5.73 ±9. 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 6.52 ±9. 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD 6.50 ±9. 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10193 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09 ±9. 10194 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.12 ±9. 10195 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.10 ±9. 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9. 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13						±9.6
10187 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 5.73 ±9. 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD 6.52 ±9. 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD 6.50 ±9. 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10193 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09 ±9. 10194 CAD IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM) WLAN 8.12 ±9. 10195 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.21 ±9. 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9. 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, BPSK) WLAN 8.13 ±9. 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9. 10198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.27		4				±9.6
10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD 6.52 ±9. 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10193 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09 ±9. 10194 CAD IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM) WLAN 8.12 ±9. 10195 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.21 ±9. 10195 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.10 ±9. 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9. 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9. 10197 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, 64-QAM) WLAN 8.13 ±9. 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9. 10198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.27	·					±9.6
10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9. 10193 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09 ±9. 10194 CAD IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM) WLAN 8.12 ±9. 10195 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.12 ±9. 10195 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.21 ±9. 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9. 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9. 10197 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, 64-QAM) WLAN 8.13 ±9. 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9. 10198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.27 ±9.						±9.6
10193 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09 ±9. 10194 CAD IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM) WLAN 8.12 ±9. 10195 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.21 ±9. 10196 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.21 ±9. 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9. 10197 CAD IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) WLAN 8.13 ±9. 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9. 10198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.27 ±9.						±9.6
10194 CAD IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM) WLAN 8.12 ±9. 10195 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.21 ±9. 10196 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.10 ±9. 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9. 10197 CAD IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) WLAN 8.13 ±9. 10198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.27 ±9.						±9.6
10 195 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.21 ±9. 10 196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9. 10 197 CAD IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) WLAN 8.13 ±9. 10 198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9.	}					±9.6
10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9 10197 CAD IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) WLAN 8.13 ±9 10198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.27 ±9				WLAN	8.21	±9.6
10 197 CAD IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) WLAN 8.13 ±9. 10 198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.27 ±9.				WLAN	8.10	±9.6
		CAD		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.		CAD		WLAN	8.03	<u>±9.6</u>
	10220	CAD		WLAN	8.13	±9.6
	J	CAD	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	<u>±9.6</u>
	10222	CAD		WLAN	8.06	±9.6
	10223	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)		8.48	±9.6
10224 CAD IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM) WLAN 8.08 ±9	10224	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	±9.6

	D	Oceaning System Name	Group	PAR (dB)	$Unc^{E} k = 2$
UID 10225	Rev CAC	Communication System Name UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6
10225	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
10220	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6
10227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1,4 MHz, QPSK)	LTE-TDD	9.22	±9.6
10220	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10223	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10231	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	±9.6
10231	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9,48	±9.6
10233	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	<u>±9.6</u>
10234	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	±9.6
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10236	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10237	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	±9.6
10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	±9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
10243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	±9.6
10244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	±9.6
10246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9,30	±9.6
10247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	±9.6
10248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	±9.6
10249	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	±9.6
10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	±9.6
10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	±9.6
10252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9,24	±9.6
10253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TOD	9,90	±9.6
10254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	±9,6
10255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	±9.6
10256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	<u>±9.6</u>
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	±9.6
10258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6
10260	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	±9.6
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9,6 ±9,6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD LTE-TDD	10.16	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	±9.6
10264	CAH		LTE-TDD	9.23	±9.6
10265	CAH CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	±9.6
10266	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9,30	±9.6
10267 10268	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10268	CAG	LTE-TDD (SC-FDMA, 100% RB, 15MHz, 10-QAM)	LTE-TDD	10.00	±9.6
10269	CAG	LTE-TDD (SC-FDMA, 100% RB, 15MHz, QPSK)	LTE-TDD	9.58	±9.6
10270	CAC	UMTS-FDD (HSUPA, Subjest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
10274	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6
10277	CAA	PHS (QPSK)	PHS	11.81	±9.6
10278	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10279	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.18	±9.6
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	±9.6
10291	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	<u>+9.6</u>
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	AAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	±9.6
10298	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	±9.6
10299	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	±9.6
10300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10301	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	WIMAX	12.03	±9.6
10302	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols)	WIMAX	12.57	±9,6
10303	AAA	IEEE 802.16e WIMAX (31:15, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	12.52	±9.6
10304	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	11.86	±9,6
10305	AAA	IEEE 802.16e WiMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WiMAX	15.24	±9.6
10306	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	WIMAX	14.67	±9.6

UID Rev Communication System Name Group PAR (dB) 10307 AAA IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols) WiMAX 14.49 10308 AAA IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC) WiMAX 14.46 10309 AAA IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols) WiMAX 14.58 10310 AAA IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols) WiMAX 14.57 10311 AAE IEEE 7DD (SC-FDMA, 100% RB, 15 MHz, QPSK) IEEE-FDD 6.06 10313 AAA IDEN 113 IDEN 10.51 10314 AAA IDEN 13 IDEN 13.48 10315 AAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle) WLAN 8.36 10317 AAD IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10352 AAA Pulse Waveform (200Hz, 10%) Generic 10.00 10355 AAA Pulse Waveform (200Hz, 40%) Generic 3.98	Unc ^E $k = 2$ ± 9.6
10308 AAA IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC) WiMAX 14.46 10309 AAA IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols) WiMAX 14.58 10310 AAA IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols) WiMAX 14.57 10311 AAA IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols) WiMAX 14.57 10311 AAA IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols) WiMAX 14.57 10311 AAA IDEN 10.51 IDEN 10.51 10312 AAA IDEN 1:3 IDEN 10.51 10314 AAA IDEN 1:6 IDEN 13.48 10315 AAB IEEE 802.11g WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle) WLAN 8.36 10317 AAD IEEE 802.11g WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10352 AAA Pulse Waveform (200Hz, 10%) Generic 10.00 10353 AAA Pulse Waveform (200Hz, 60%) Generic 3.98 <td>$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \\$</td>	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \\$
10309 AAA IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols) WiMAX 14.58 10310 AAA IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols) WiMAX 14.57 10311 AAE LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-FDD 6.06 10313 AAA iDEN 1:3 iDEN 10.51 10314 AAA iDEN 1:6 iDEN 13.48 10315 AAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle) WLAN 1.71 10316 AAB IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10317 AAD IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10352 AAA Pulse Waveform (200Hz, 10%) Generic 6.99 10354 AAA Pulse Waveform (200Hz, 60%) Generic 3.98 10355 AAA Pulse Waveform (200Hz, 60%) Generic 0.97 10356 AAA Pulse Waveform (200Hz, 80%) Generic 0.97 10356 AAA </td <td>$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$</td>	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10300 AAA IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols) WiMAX 14.57 10310 AAA IEEF 7DD (SC-FDMA, 100% RB, 15 MHz, QPSK) IDEN 10.51 10313 AAA IDEN 1:3 IDEN 10.51 10314 AAA IDEN 1:6 IDEN 13.48 10315 AAB IEEE 802.11b WiFI 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle) WLAN 1.71 10316 AAB IEEE 802.11g WiFI 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10317 AAD IEEE 802.11a WiFI 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10352 AAA Pulse Waveform (200Hz, 10%) Generic 10.00 10353 AAA Pulse Waveform (200Hz, 40%) Generic 3.98 10355 AAA Pulse Waveform (200Hz, 40%) Generic 2.22 10364 AAA Pulse Waveform (200Hz, 60%) Generic 3.98 10355 AAA Pulse Waveform (200Hz, 80%) Generic 5.10 10366 AAA Pulse Waveform, 10 MHz <td>$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$</td>	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10311 AAE LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-FDD 6.06 10313 AAA iDEN 1:3 iDEN 10.51 10314 AAA iDEN 1:6 iDEN 13.48 10315 AAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle) WLAN 1.71 10316 AAB IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10317 AAD IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10352 AAA Pulse Waveform (200Hz, 10%) Generic 10.00 10353 AAA Pulse Waveform (200Hz, 20%) Generic 3.98 10355 AAA Pulse Waveform (200Hz, 40%) Generic 2.22 10356 AAA Pulse Waveform (200Hz, 60%) Generic 5.10 10388 AAA QPSK Waveform, 10MHz Generic 5.22 10396 AAA 64-QAM Waveform, 100 KHz Generic 5.22 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 <td>$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$</td>	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10313 AAA IDEN 1:3 IDEN 10.51 10314 AAA IDEN 1:6 IDEN 13.48 10315 AAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle) WLAN 1.71 10316 AAB IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10317 AAD IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10352 AAA Pulse Waveform (200Hz, 10%) Generic 10.00 10353 AAA Pulse Waveform (200Hz, 20%) Generic 6.99 10354 AAA Pulse Waveform (200Hz, 40%) Generic 3.98 10355 AAA Pulse Waveform (200Hz, 60%) Generic 2.22 10356 AAA Pulse Waveform (200Hz, 80%) Generic 5.10 10387 AAA QPSK Waveform, 10MHz Generic 5.22 10396 AAA 64-QAM Waveform, 100 KHz Generic 5.22 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10314 AAA iDEN 1:6 iDEN 13.48 10315 AAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle) WLAN 1.71 10316 AAB IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10317 AAD IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10352 AAA Pulse Waveform (200Hz, 10%) Generic 10.00 10353 AAA Pulse Waveform (200Hz, 20%) Generic 3.98 10355 AAA Pulse Waveform (200Hz, 40%) Generic 2.22 10356 AAA Pulse Waveform (200Hz, 60%) Generic 5.10 10387 AAA QPSK Waveform, 10Hz Generic 5.10 10388 AAA QPSK Waveform, 10MHz Generic 5.22 10396 AAA 64-QAM Waveform, 100 KHz Generic 6.27 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN <td>$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$</td>	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10315 AAB IEEE 802.11b WiFI 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle) WLAN 1.71 10316 AAB IEEE 802.11g WiFI 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10317 AAD IEEE 802.11a WiFI 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10352 AAA Pulse Waveform (200Hz, 10%) Generic 10.00 10353 AAA Pulse Waveform (200Hz, 20%) Generic 6.99 10354 AAA Pulse Waveform (200Hz, 40%) Generic 3.98 10355 AAA Pulse Waveform (200Hz, 60%) Generic 2.22 10356 AAA Pulse Waveform (200Hz, 80%) Generic 5.10 10387 AAA QPSK Waveform, 1 MHz Generic 5.10 10388 AAA QPSK Waveform, 10 MHz Generic 5.22 10396 AAA 64-QAM Waveform, 100 KHz Generic 6.27 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) <td>$\begin{array}{r} \pm 9.6 \\ \end{array}$</td>	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
10316 AAB IEEE 802.11g WiFl 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10317 AAD IEEE 802.11a WiFl 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10352 AAA Pulse Waveform (200Hz, 10%) Generic 10.00 10353 AAA Pulse Waveform (200Hz, 20%) Generic 6.99 10354 AAA Pulse Waveform (200Hz, 40%) Generic 3.98 10355 AAA Pulse Waveform (200Hz, 60%) Generic 2.22 10356 AAA Pulse Waveform (200Hz, 80%) Generic 0.97 10356 AAA Pulse Waveform, 10Hz Generic 5.10 10388 AAA QPSK Waveform, 10 MHz Generic 5.22 10396 AAA 64-QAM Waveform, 100 KHz Generic 6.27 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
10317 AAD IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) WLAN 8.36 10352 AAA Pulse Waveform (200Hz, 10%) Generic 10.00 10353 AAA Pulse Waveform (200Hz, 20%) Generic 6.99 10354 AAA Pulse Waveform (200Hz, 40%) Generic 3.98 10355 AAA Pulse Waveform (200Hz, 60%) Generic 2.22 10356 AAA Pulse Waveform (200Hz, 80%) Generic 0.97 10356 AAA Pulse Waveform, 10Hz Generic 5.10 10388 AAA QPSK Waveform, 10 MHz Generic 5.22 10396 AAA 64-QAM Waveform, 100 KHz Generic 6.27 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
10352 AAA Pulse Waveform (200Hz, 10%) Generic 10.00 10353 AAA Pulse Waveform (200Hz, 20%) Generic 6.99 10354 AAA Pulse Waveform (200Hz, 40%) Generic 3.98 10355 AAA Pulse Waveform (200Hz, 60%) Generic 2.22 10356 AAA Pulse Waveform (200Hz, 80%) Generic 0.97 10356 AAA Pulse Waveform, 10Hz Generic 5.10 10388 AAA QPSK Waveform, 10 MHz Generic 5.22 10396 AAA 64-QAM Waveform, 100 kHz Generic 6.27 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
10353 AAA Pulse Waveform (200Hz, 20%) Generic 6.99 10354 AAA Pulse Waveform (200Hz, 40%) Generic 3.98 10355 AAA Pulse Waveform (200Hz, 60%) Generic 2.22 10356 AAA Pulse Waveform (200Hz, 80%) Generic 0.97 10356 AAA Pulse Waveform, 10Hz Generic 5.10 10387 AAA QPSK Waveform, 10Hz Generic 5.22 10396 AAA 64-QAM Waveform, 100 Hz Generic 6.27 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37	$ \begin{array}{r} \pm 9.6 \\ \pm 9.6 \\ \pm 9.6 \\ \pm 9.6 \\ \pm 9.6 \end{array} $
10354 AAA Pulse Waveform (200Hz, 40%) Generic 3.98 10355 AAA Pulse Waveform (200Hz, 60%) Generic 2.22 10356 AAA Pulse Waveform (200Hz, 80%) Generic 0.97 10387 AAA QPSK Waveform, 1 MHz Generic 5.10 10388 AAA QPSK Waveform, 10 MHz Generic 5.22 10396 AAA 64-QAM Waveform, 100 kHz Generic 6.27 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37	$ \pm 9.6 \pm 9.6 \pm 9.6 $
10355 AAA Pulse Waveform (200Hz, 60%) Generic 2.22 10356 AAA Pulse Waveform (200Hz, 80%) Generic 0.97 10387 AAA QPSK Waveform, 10Hz Generic 5.10 10388 AAA QPSK Waveform, 10Hz Generic 5.22 10396 AAA 64-QAM Waveform, 100 Hz Generic 6.27 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37	<u>±9.6</u> <u>±9.6</u>
10356 AAA Pulse Waveform (200Hz, 80%) Generic 0.97 10387 AAA QPSK Waveform, 1 MHz Generic 5.10 10388 AAA QPSK Waveform, 10 MHz Generic 5.22 10396 AAA 64-QAM Waveform, 100 HHz Generic 6.27 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37	±9.6
10387 AAA QPSK Waveform, 1 MHz Generic 5.10 10388 AAA QPSK Waveform, 10 MHz Generic 5.22 10396 AAA 64-QAM Waveform, 100 kHz Generic 6.27 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37	
10388 AAA QPSK Waveform, 10 MHz Generic 5.22 10396 AAA 64-QAM Waveform, 100 kHz Generic 6.27 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37	±9.6
10396 AAA 64-QAM Waveform, 100 kHz Generic 6.27 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37	
10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37	±9.6
10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37	±9.6
	±9.6
	±9.6
10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 8.53	±9.6
10403 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.76	±9.6
10404 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 3.77	±9.6
10406 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 5.22	±9.6
10410 AAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) LTE-TDD 7.82	±9.6
10414 AAA WLAN CCDF, 64-QAM, 40 MHz Generic 8.54	±9.6
10415 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 1.54	±9.6
10416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) WLAN 8.23	±9.6
10417 AAC IEEE 802.11a/h WiFI 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) WLAN 8.23	±9.6
10418 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8.14	±9.6
10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) 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 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8.28	±9.6
10431 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.38	±9.6
10432 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD 8.34	±9.6
10433 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34	±9.6
10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60	±9.6
10435 AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82	±9.6
10447 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56	±9.6
10448 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%) LTE-FDD 7.53	±9.6
10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) LTE-FDD 7.51	±9.6
10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48	±9.6
10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59	±9.6
10453 AAE Validation (Square, 10 ms, 1 ms) Test 10.00	±9.6
10456 AAC IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle) WLAN 8.63	±9.6
10457 AAB UMTS-FDD (DC-HSDPA) WCDMA 6.62	±9.6
10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55	±9.6
10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25	±9.6
10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39	±9.6
10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82	±9.6
10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30	±9.6
10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56	±9.6
10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82	±9.6
10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32	±9,6
10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57	±9.6
10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82	±9.6
10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32	±9.6
10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56	±9.6
10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82	±9.6
10471 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
10472	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10474	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10475	AAF	LTE-TDD (SC-FDMA, 1 RB, 15MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subírame=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10478	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,57	±9.6
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10480	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.18	±9.6
10481	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	±9.6
10482	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	±9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	±9.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	±9.6
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	±9.6
10493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10494	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10495	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,37	±9.6
10496	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10497	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10498	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.40	±9,6
10499	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,44	±9.6
10502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	±9.6
10503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10506	AAG	LTE-TOD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,36	±9.6
10508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10509	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	±9.6
10510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.49	±9.6
10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.51	±9.6
10512	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10513	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.42	±9.6
10514	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	±9.6
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10516	AAA	IEEE 802.11b WiFI 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10518	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10519	AAC	IEEE 802.11a/h WiFI 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	±9.6
10520	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	±9.6
10521	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	±9.6
10522	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10523	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	±9.6
10524	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8,27	±9.6
10525	AAC	IEEE 802.11ac WIFI (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
10526	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10527	AAC	IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6
10528	AAC	IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6
10529	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6
10531	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
			WLAN	8.29	±9.6
10532	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)			
10532 10533	AAC AAC	IEEE 802.11 ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
10532 10533 10534	AAC AAC AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)	WLAN WLAN	8.38 8.45	±9.6
10532 10533 10534 10535	AAC AAC AAC AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle)	WLAN WLAN WLAN	8.38 8.45 8.45	±9.6 ±9.6
10532 10533 10534 10535 10536	AAC AAC AAC AAC AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN WLAN WLAN WLAN	8.38 8.45 8.45 8.32	± 9.6 ± 9.6 ± 9.6
10532 10533 10534 10535 10536 10537	AAC AAC AAC AAC AAC AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 99pc duty cycle)	WLAN WLAN WLAN WLAN WLAN	8.38 8.45 8.45 8.32 8.44	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
10532 10533 10534 10535 10536	AAC AAC AAC AAC AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN WLAN WLAN WLAN	8.38 8.45 8.45 8.32	± 9.6 ± 9.6 ± 9.6

	Dave	Ocensus institut Custom Name	Group	PAR (dB)	Unc ^E $k = 2$
UID 10541	Rev AAC	Communication System Name IEEE 802.11ac WiFi (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.46	±9.6
10541	AAC	IEEE 802.11ac WiFi (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.65	±9.6
10542	AAC	IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.65	±9.6
10544	AAC	IEEE 802.11ac WiFi (80 MHz, MCS0, 99pc duty cycle)	WLAN	8,47	±9.6
10545	AAC	IEEE 802.11ac WiFi (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10546	AAC	IEEE 802.11ac WiFi (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.35	±9.6
10547	AAC	IEEE 802.11ac WiFi (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.49	±9.6
10548	AAC	IEEE 802.11ac WiFi (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.37	±9.6
10550	AAC	IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.38	±9.6
10551	AAC	IEEE 802.11ac WIFI (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.50	±9.6
10552	AAC	IEEE 802.11ac WiFi (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.42	±9.6
10553	AAC	IEEE 802.11ac WiFi (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.45	±9,6
10554	AAD	IEEE 802.11ac WiFi (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.48	±9.6
10555	AAD	IEEE 802,11ac WiFi (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
10556	AAD	IEEE 802.11ac WiFi (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.50	±9.6
10557	AAD	IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±9.6
10558	AAD	IEEE 802.11ac WiFi (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.61	±9.6
10560	AAD	IEEE 802.11ac WiFi (160 MHz, MCS6, 99pc duty cycle)	WLAN	8,73	±9.6
10561	AAD	IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.56	±9.6
10562	AAD	IEEE 802.11ac WiFi (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.69	±9.6
10563	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.77	±9.6
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.25	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8,13	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8,10	±9,6
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574		IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN WLAN	1.98	±9.6 ±9.6
10575 10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10576	AAA AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8,70	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mips, 90pc duty cycle)	WLAN	8.36	±9.6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10584	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8,70	±9.6
10586	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10588	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10590	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10591	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6
10592	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10593	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6
10594	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9,6
10595	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	±9.6
10596	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.71	±9.6
10597	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	8.72	±9.6
10598	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	±9.6
10599	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9.6
10600	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10601	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82	±9.6
10602	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
10603	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	9.03	±9.6
10604	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	±9.6
10605	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN	8.97	±9.6
10606	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10607	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)	WLAN WLAN	8.64	±9.6
10608	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.77	±9.6

10620 AAC IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) WL 10621 AAC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10622 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10624 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10625 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) WL 10627 AAC IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) WL 10629 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL	AN A	PAR (dB) 8.57 8.78 8.70 8.77 8.94 8.59 8.82 8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.87 8.77 8.68 8.82 8.96 8.96 8.96 8.83 8.83	Unc ^E k = 2 ±9.6
10611 AAC IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle) WL 10612 AAC IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle) WL 10613 AAC IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle) WL 10614 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) WL 10615 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) WL 10616 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WL 10616 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle) WL 10617 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) WL 10618 AAC IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) WL 10619 AAC IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) WL 10620 AAC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10621 AAC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10622 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac Wi	AN A	8,70 8,77 8,94 8,59 8,82 8,82 8,82 8,81 8,58 8,86 8,87 8,87 8,87 8,87 8,88 8,82 8,96 8,96 8,83 8,88	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10612 AAC IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle) WL 10613 AAC IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle) WL 10614 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) WL 10615 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) WL 10615 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WL 10616 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle) WL 10617 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) WL 10618 AAC IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) WL 10619 AAC IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) WL 10620 AAC IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) WL 10621 AAC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10622 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10624 AAC IEEE 802.11ac Wi	AN A	8.77 8.94 8.59 8.82 8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.82 8.96 8.96 8.83 8.88	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10613 AAC IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle) WL 10614 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) WL 10615 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) WL 10615 AAC IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle) WL 10616 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle) WL 10617 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) WL 10618 AAC IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) WL 10619 AAC IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) WL 10620 AAC IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) WL 10621 AAC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10622 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10624 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10625 AAC IEEE 802.11ac Wi	AN A	8.94 8.59 8.82 8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.96 8.83 8.88	$\begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array}$
10614 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) WL 10615 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) WL 10615 AAC IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle) WL 10616 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle) WL 10617 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) WL 10618 AAC IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) WL 10619 AAC IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) WL 10620 AAC IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) WL 10621 AAC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10622 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10624 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10625 AAC IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac Wi	AN A	8.59 8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.87 8.77 8.68 8.82 8.96 8.96 8.83 8.88	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10615 AAC IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle) WL 10616 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle) WL 10617 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) WL 10618 AAC IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) WL 10619 AAC IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) WL 10620 AAC IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) WL 10621 AAC IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) WL 10622 AAC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10624 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10625 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac Wi	AN A	8.82 8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.96 8.83 8.88	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10616 AAC IEEE 802.11 ac WiFi (40 MHz, MCS0, 90pc duty cycle) WL 10617 AAC IEEE 802.11 ac WiFi (40 MHz, MCS1, 90pc duty cycle) WL 10618 AAC IEEE 802.11 ac WiFi (40 MHz, MCS2, 90pc duty cycle) WL 10619 AAC IEEE 802.11 ac WiFi (40 MHz, MCS3, 90pc duty cycle) WL 10619 AAC IEEE 802.11 ac WiFi (40 MHz, MCS3, 90pc duty cycle) WL 10620 AAC IEEE 802.11 ac WiFi (40 MHz, MCS4, 90pc duty cycle) WL 10621 AAC IEEE 802.11 ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10622 AAC IEEE 802.11 ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10623 AAC IEEE 802.11 ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10624 AAC IEEE 802.11 ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10625 AAC IEEE 802.11 ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11 ac WiFi (80 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11 ac WiFi (80 MHz, MCS1, 90pc duty cycle) WL 10627 AAC IEE	AN A	8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.96 8.83 8.88	$\begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array}$
10617 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) WL 10618 AAC IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) WL 10619 AAC IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) WL 10619 AAC IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) WL 10620 AAC IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) WL 10621 AAC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10622 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10624 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10625 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10625 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) WL 10627 AAC IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac Wi	AN A	8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.96 8.83 8.88	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
10618 AAC IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) WL 10619 AAC IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) WL 10620 AAC IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) WL 10620 AAC IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) WL 10621 AAC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10622 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10624 AAC IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle) WL 10625 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) WL 10627 AAC IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) WL 10629 AAC IEEE 802.11ac Wi	AN A	8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.96 8.83 8.88	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
10619 AAC IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) WL 10620 AAC IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) WL 10621 AAC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10622 AAC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10624 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10625 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) WL 10627 AAC IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) WL 10629 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL 10629 AAC IEEE 802.11ac Wi	AN A	8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.96 8.83 8.88	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
10620 AAC IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) WL 10621 AAC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10622 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10624 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10625 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) WL 10627 AAC IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL 10629 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL	AN A	8.87 8.77 8.68 8.82 8.96 8.96 8.83 8.83 8.88	$ \begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array} $
10621 AAC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) WL 10622 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10624 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10625 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) WL 10627 AAC IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL 10629 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL	AN AN AN AN AN AN AN AN	8.77 8.68 8.82 8.96 8.96 8.83 8.83 8.88	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
10622 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) WL 10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10624 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10625 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) WL 10627 AAC IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) WL 10629 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL	AN	8.68 8.82 8.96 8.96 8.83 8.83 8.88	$ \begin{array}{r} \pm 9.6 \\ \pm 9.6 \\ \pm 9.6 \\ \pm 9.6 \\ \pm 9.6 \end{array} $
10623 AAC IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) WL 10624 AAC IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle) WL 10625 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) WL 10627 AAC IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) WL 10629 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL	AN	8.82 8.96 8.96 8.83 8.88	$ \pm 9.6 \pm 9.6 \pm 9.6 \pm 9.6 $
10624 AAC IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle) WL 10625 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) WL 10627 AAC IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) WL 10629 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL	AN	8.96 8,96 8.83 8.88	±9.6 ±9.6
10625 AAC IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) WL 10626 AAC IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) WL 10627 AAC IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) WL 10629 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL	AN AN AN AN	8,96 8,83 8,88	±9,6
10626 AAC IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) WL 10627 AAC IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) WL 10629 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL	AN AN AN	8.83 8.88	<u> </u>
10627 AAC IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) WL 10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) WL 10629 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL	.AN .AN	8.88	1 7010 /
10628 AAC IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) WL 10629 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL	.AN		±9.6
10629 AAC IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) WL		8.71	±9.6
		8.85	±9.6
	.AN	8.72	±9.6
10631 AAC IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) WL	AN	8.81	±9.6
	AN	8,74	±9.6
10633 AAC IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) WL	AN	8.83	±9.6
10634 AAC IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) WL	AN	8,80	±9.6
10635 AAC IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) WL	AN	8.81	±9.6
	.AN	8.83	±9.6
	.AN	8.79	±9.6
	AN	8.86	±9.6
	AN	8.85	±9.6
	AN	8,98	±9.6
	_AN	9.06	±9.6
	AN	9,06	±9.6
	AN	8.89	±9.6
	AN	9.05	±9.6
	_AN E-TDD	9.11	±9.6
	E-TDD	11.96 11.96	±9.6 ±9.6
	MA2000	3.45	±9.6
	E-TDD	6.91	±9.6
	E-TDD	7,42	±9.6
	E-TDD	6.96	±9.6
	E-TDD	7.21	±9.6
10658 AAB Pulse Waveform (200Hz, 10%) Tes		10.00	±9.6
10659 AAB Pulse Waveform (200Hz, 20%) Tes		6.99	±9.6
10660 AAB Pulse Waveform (200Hz, 40%) Tes	st	3.98	±9.6
10661 AAB Pulse Waveform (200Hz, 60%) Tes	st	2.22	±9.6
10662 AAB Pulse Waveform (200Hz, 80%) Tes	st	0.97	±9.6
	uetooth	2.19	±9.6
	_AN	9.09	±9.6
	AN	8.57	±9.6
	AN	8.78	±9.6
	AN	8.74	±9.6
	_AN	8.90	±9.6
	_AN	8.77	±9.6
	_AN _AN	8,73	±9.6
		8,78	±9.6
	LAN	8.89	±9.6 ±9.6
		8.62	±9.6
	LAN	8.83	±9.6
	LAN	8.42	±9.6
	LAN	8.26	±9.6
	LAN	8,33	±9.6
	LAN	8.28	±9,6

NAME NAME <th< th=""><th></th><th></th><th>Oceaning Statem Name</th><th>Group</th><th>PAR (dB)</th><th>Unc^E $k = 2$</th></th<>			Oceaning Statem Name	Group	PAR (dB)	Unc ^E $k = 2$
IOSE AAC IEEE 802 Time (20MIR, MCSS, Spic duty cycle) WIAN 8.59 4-9.6 IOSE AAC IEEE 802 Time (20MIR, MCSS, Spic duty cycle) WIAN 8.25 4.9.6 IOSE AAC IEEE 802 Time (20MIR, MCSS, Spic duty cycle) WIAN 8.25 4.9.6 IOSE AAC IEEE 802 Time (20MIR, MCSS, Spic duty cycle) WIAN 8.25 4.9.6 IOSE AAC IEEE 802 Time (20MIR, MCSS, Spic duty cycle) WIAN 8.25 4.9.6 IOSE AAC IEEE 802 Time (20MIR, MCSS, Spic duty cycle) WIAN 8.25 4.9.6 IOSE AAC IEEE 802 Time (20MIR, MCSS, Spic duty cycle) WIAN 8.49 4.8.6 IOSE AAC IEEE 802 Time (20MIR, MCSS, Spic duty cycle) WIAN 8.49 4.8.6 IOSE AAC IEEE 802 Time (20MIR, MCSS, Spic duty cycle) WIAN 8.49 4.9.6 IOSE AAC IEEE 802 Time (20MIR, MCSS, Spic duty cycle) WIAN 8.49 4.9.6 IOSE AAC IEEE 802 Time (20MIR, MCSS, Spic duty cycle) WIAN <td>UID</td> <td>Rev</td> <td>Communication System Name</td> <td>-</td> <td></td> <td></td>	UID	Rev	Communication System Name	-		
1986 AAC IEEE 802 THA (2014), MC35, 996 afty cycle) WLAN 8.89 4.96 1066 AAC IEEE 802 THA (2014), MC38, 996 afty cycle) WLAN 8.25 4.96 1068 AAC IEEE 802 THA (2014), MC38, 996 afty cycle) WLAN 8.25 4.96 1068 AAC IEEE 802 THA (2014), MC38, 996 afty cycle) WLAN 8.25 4.96 1068 AAC IEEE 802 THA (2014), MC31, 996 afty cycle) WLAN 8.67 4.96 10686 AAC IEEE 802 THA (2014), MC31, 990 afty cycle) WLAN 8.61 1.96 10686 AAC IEEE 802 THA (4014), MC31, 900 afty cycle) WLAN 8.82 1.86 10707 AAC IEEE 802 THA (4014), MC33, 900 afty cycle) WLAN 8.82 1.86 10707 AAC IEEE 802 THA (4014), MC33, 900 afty cycle) WLAN 8.82 1.86 10707 AAC IEEE 802 THA (4014), MC33, 900 afty cycle) WLAN 8.82 1.86 10707 AAC IEEE 802 THA (4014), MC33, 900 afty cycle) WLAN 8.86						
Insta AAC IEEE 802.111x (20MARL, MCSR 980; outly cycle) WLAN 8.25 9.9.0 Insta AAC IEEE 802.111x (20MARL, MCSR 980; outly cycle) WLAN 8.25 1.9.0 Insta AAC IEEE 802.111x (20MARL, MCSR 980; outly cycle) WLAN 8.25 1.9.0 Insta AAC IEEE 802.111x (20MARL, MCSR 980; outly cycle) WLAN 8.27 4.9.0 Insta AAC IEEE 802.111x (20MARL, MCSR 990; outly cycle) WLAN 8.81 1.9.0 Insta Insta KAC IEEE 802.111x (40MARL, MCSR 990; outly cycle) WLAN 8.81 1.9.0 Insta AAC IEEE 802.111x (40MARL, MCSR 990; outly cycle) WLAN 8.82 1.9.6 Insta AAC IEEE 802.111x (40MARL, MCSR 990; outly cycle) WLAN 8.62 1.9.6 Insta AAC IEEE 802.111x (40MARL, MCSR 980; outly cycle) WLAN 8.63 1.9.6 Insta AAC IEEE 802.111x (40MARL, MCSR 980; outly cycle) WLAN 8.64 4.86 Insta AAC IEEE 802.111x (40MARL, MCSR					1	
10991 AAC LEEE B62.11 is: (2014Hz, MCS8.09c duty cycle) WLAN 8.29 49.6 10692 AAC FEFE B62.11 is: (2014Hz, MCS8.10, 99c duty cycle) WLAN 8.29 49.6 10693 AAC FEFE B62.11 is: (2014Hz, MCS8.10, 99c duty cycle) WLAN 8.77 49.6 10694 AAC EEE 80.21 is: (4014Hz, MCS8.10, 99c duty cycle) WLAN 8.91 49.6 10697 AAC IEEE 80.21 is: (4014Hz, MCS8.10, 90c duty cycle) WLAN 8.91 49.6 10698 AAC IEEE 80.21 is: (4014Hz, MCS8.10, 90c duty cycle) WLAN 8.82 49.6 10707 AAC IEEE 80.21 is: (4014Hz, MCS8.10, 90c duty cycle) WLAN 8.70 4.82 10708 AAC IEEE 80.21 is: (4014Hz, MCS8.10, 90c duty cycle) WLAN 8.70 4.86 4.96 10707 AAC IEEE 80.21 is: (4014Hz, MCS8.10, 90c duty cycle) WLAN 6.76 4.86 4.96 4.96 4.96 4.96 4.96 4.96 4.96 4.96 4.96 4.96 4.96 4.96 4.9					1	
19982 AAC EEE B02.11 ax (2014Hr, MCSS) ogno duy cycle) WLAN 8.26 9.96 10664 AAC FEEF B02.11 ax (2014Hr, MCSS) ogno duy cycle) WLAN 8.27 9.96 10665 AAC EEE B02.11 ax (2014Hr, MCSS) ogno duy cycle) WLAN 8.77 9.96 10665 AAC EEE B02.11 ax (2014Hr, MCSS) ogno duy cycle) WLAN 8.61 1.86 10668 AAC EEE B02.11 ax (2014Hr, MCSS) ogno duy cycle) WLAN 8.61 1.86 10668 AAC EEE B02.11 ax (2014Hr, MCSS) ogno duy cycle) WLAN 8.82 1.86 10707 AAC EEE B02.11 ax (2014Hr, MCSS) ogno duy cycle) WLAN 8.82 1.86 10707 AAC EEE B02.11 ax (2014Hr, MCSS) ogno duy cycle) WLAN 8.82 4.86 10707 AAC EEE B02.11 ax (2014Hr, MCSS) ogno duy cycle) WLAN 8.82 4.86 10707 AAC EEE B02.11 ax (2014Hr, MCSS) ogno duy cycle) WLAN 8.62 4.86 10707 AAC EEE B02.11 ax (2014Hr, MCSS) ogno duy cycle) WLAN </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
TORMA AAC LEEE 80.21 Inc (2004H), MCSD (98pc duty cycle) WLAN 8.78 1.956 TORGE AAC LEEE 80.21 Inc (2004H), MCSD (98pc duty cycle) WLAN 8.77 1.956 TORGE AAC LEEE 80.21 Inc (2004H), MCSD (98pc duty cycle) WLAN 8.91 1.956 TORGE AAC LEEE 80.21 Inc (2004H), MCSD (98pc duty cycle) WLAN 8.91 1.956 TORGE AAC LEEE 80.21 Inc (2004H), MCSD (98pc duty cycle) WLAN 8.93 1.956 TORGE AAC LEEE 80.21 Inc (2004H), MCSD (99pc duty cycle) WLAN 8.73 1.965 TORGE AAC LEEE 80.21 Inc (2004H), MCSD (99pc duty cycle) WLAN 8.73 1.965 TORGE AAC LEEE 80.21 Inc (2004H), MCSD (98pc duty cycle) WLAN 8.76 1.966 TORGE AAC LEEE 80.21 Inc (2004H), MCSD (99pc duty cycle) WLAN 8.78 1.966 TORGE AAC LEEE 80.21 Inc (2004H), MCSD (99pc duty cycle) WLAN 8.89 1.966 TORGE AAC LEEE 80.21 Inc (2004H), MCSD (99pc duty					<u>k</u>	
10764 AAC IEEE 80.21 is at 2014br, MCS0.59 good wy cydel) VILAN 6.77 4.9.6 10768 AAC IEEE 80.21 is at 2014br, MCS0.59 good wy cydel) VILAN 6.91 4.9.6 10768 AAC IEEE 80.21 is at 2014br, MCS0.59 good wy cydel) VILAN 6.91 4.9.6 10768 AAC IEEE 80.21 is at 2014br, MCS0.59 good wy cydel) VILAN 8.92 4.9.6 10769 AAC IEEE 80.21 is at 2014br, MCS0.59 good wy cydel) VILAN 8.92 4.9.6 10771 AAC IEEE 80.21 is at 2014br, MCS0.59 good wy cydel) VILAN 8.86 4.9.6 107721 AAC IEEE 80.21 is at 2014br, MCS0.59 good wy cydel) VILAN 8.86 4.9.6 107761 AAC IEEE 80.21 is at 2014br, MCS0.59 good wy cydel) VILAN 8.86 4.9.6 107767 AAC IEEE 80.21 is at 2014br, MCS0.59 good wy cydel) VILAN 8.6 4.9.6 107767 AAC IEEE 80.21 is at 2014br, MCS0.59 good wy cydel) VILAN 8.6 4.9.6 107767 AAC IEEE 80.21 is at						
10969 A.C. LEEE B0.2111ar (40 MHz, MCSS 0 Sign: duty cycle) WLAN 8.01 199.5 10969 A.C. LEEE B0.2111ar (40 MHz, MCSS 0 Sign: duty cycle) WLAN 8.01 199.5 10969 A.C. LEEE B0.2111ar (40 MHz, MCSS 0 Sign: duty cycle) WLAN 8.89 190.6 10709 A.C. LEEE B0.2111ar (40 MHz, MCSS 0 Sign: duty cycle) WLAN 8.82 190.6 10709 A.C. LEEE B0.2111ar (40 MHz, MCSS 0 Sign: duty cycle) WLAN 8.78 180.6 10707 A.C. LEEE B0.2111ar (40 MHz, MCSS 0 Sign: duty cycle) WLAN 8.78 180.6 10707 A.C. LEEE B0.2111ar (40 MHz, MCSS 0 Sign: duty cycle) WLAN 8.78 180.6 10707 A.C. LEEE B0.2111ar (40 MHz, MCSS 0 Sign: duty cycle) WLAN 8.78 180.6 10707 A.C. LEEE B0.2111ar (40 MHz, MCSS 0 Sign: duty cycle) WLAN 8.80 4.96.6 10707 A.C. LEEE B0.2111ar (40 MHz, MCSS 0 Sign: duty cycle) WLAN 8.80 4.96.6 10707 A.C. LEEE B						
10666 ACC IEEE 802 (114 x/d0M1z, MCS2, 00po duly cycle) WLAN 8.61 19.61 10689 ACC IEEE 802 (114 x/d0M1z, MCS2, 00po duly cycle) WLAN 8.82 49.6 10689 ACC IEEE 802 (114 x/d0M1z, MCS3, 00po duly cycle) WLAN 8.82 49.8 10701 ACC IEEE 802 (114 x/d0M1z, MCS3, 90po duly cycle) WLAN 8.86 19.6 10702 ACC IEEE 802 (114 x/d0M1z, MCS3, 90po duly cycle) WLAN 8.86 19.6 10702 ACC IEEE 802 (114 x/d0M1z, MCS3, 90po duly cycle) WLAN 8.86 19.6 10705 ACC IEEE 802 (114 x/d0M1z, MCS3, 90po duly cycle) WLAN 8.69 49.8 10706 ACC IEEE 802 (114 x/d0M1z, MCS3, 90po duly cycle) WLAN 8.05 49.6 10707 ACC IEEE 802 (114 x/d0M1z, MCS3, 90po duly cycle) WLAN 8.29 49.6 10707 ACC IEEE 802 (114 x/d0M1z, MCS3, 90po duly cycle) WLAN 8.39 49.6 10707 ACC IEEE 802 (114 x/d0M1z, MCS3, 90po duly cycle)					8.78	±9.6
10987 ACC IEEE 802.11 rat (doMHz, MCS2, 90p. duty cycle) WLAN 8.40 14.98 10988 ACC IEEE 802.11 rat (doMHz, MCS3, 90p. duty cycle) WLAN 8.49 14.98 10700 ACC IEEE 802.11 rat (doMHz, MCS3, 90p. duty cycle) WLAN 8.47 14.98 10701 ACC IEEE 802.11 rat (doMHz, MCS3, 90p. duty cycle) WLAN 8.46 14.96 10702 ACC IEEE 802.11 rat (doMHz, MCS3, 90p. duty cycle) WLAN 8.56 14.96 10704 ACC IEEE 802.11 rat (doMHz, MCS3, 90p. duty cycle) WLAN 8.56 14.96 10705 ACC IEEE 802.11 rat (doMHz, MCS3, 90p. duty cycle) WLAN 8.55 19.0 10706 ACC IEEE 802.11 rat (doMHz, MCS3, 90p. duty cycle) WLAN 8.55 19.0 10707 ACC IEEE 802.11 rat (doMHz, MCS3, 90p. duty cycle) WLAN 8.32 19.0 10707 ACC IEEE 802.11 rat (doMHz, MCS3, 90p. duty cycle) WLAN 8.35 19.0 10707 ACC IEEE 802.11 rat (doMHz, MCS3, 90p. duty cyc				WLAN	8.91	±9,6
10686 AAC IEEE 802.11 kit (40 MHz, MCS3, 90pc duty cycle) WLAN 8.49 19.6 10706 AAC IEEE 802.11 kit (40 MHz, MCS3, 90pc duty cycle) WLAN 8.73 19.6 10707 AAC IEEE 802.11 kit (40 MHz, MCS3, 90pc duty cycle) WLAN 8.70 19.6 10705 AAC IEEE 802.11 kit (40 MHz, MCS3, 90pc duty cycle) WLAN 8.70 19.6 10705 AAC IEEE 802.11 kit (40 MHz, MCS3, 90pc duty cycle) WLAN 8.70 19.6 10706 AAC IEEE 802.11 kit (40 MHz, MCS3, 90pc duty cycle) WLAN 8.60 19.6 10707 AAC IEEE 802.11 kit (40 MHz, MCS3, 90pc duty cycle) WLAN 8.60 19.6 10707 AAC IEEE 802.11 kit (40 MHz, MCS3, 90pc duty cycle) WLAN 8.25 19.6 10707 AAC IEEE 802.1 kit (40 MHz, MCS3, 90pc duty cycle) WLAN 8.35 19.6 10707 AAC IEEE 802.1 kit (40 MHz, MCS3, 90pc duty cycle) WLAN 8.35 19.6 10718 AAC IEEE 802.1 kit (40 MHz, MCS3, 90pc duty c	i	AAC		WLAN	8,61	±9.6
10700 AAC LEEE 80.21 tax (40 MHz, MCSS, 90pc duty cycle) WLAN 8.78 19.6 10701 AAC LEEE 80.21 tax (40 MHz, MCSS, 90pc duty cycle) WLAN 8.79 19.6 10702 AAC LEEE 80.21 tax (40 MHz, MCSS, 90pc duty cycle) WLAN 8.79 19.6 10705 AAC LEEE 80.21 tax (40 MHz, MCSS, 90pc duty cycle) WLAN 8.65 +9.6 10706 AAC LEEE 80.21 tax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.65 +9.6 107076 AAC LEEE 80.21 tax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.52 +9.6 107076 AAC LEEE 80.21 tax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.53 +9.6 107078 AAC LEEE 80.21 tax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.53 +9.6 107070 AAC LEEE 80.21 tax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.53 +9.6 107170 AAC LEEE 80.21 tax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.32 +9.6 107171 <aac< td=""> LEEE 80.21 tax (40 MHz, MCS3, 90pc duty cycle)</aac<>		AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8,89	±9.6
International Acc IEEE 802 11 ac (40 MHz, MCSR, 90pc duty grule) WLAN 9.86 10702 AAC IEEE 802 11 ac (40 MHz, MCSR, 90pc duty grule) WLAN 8.70 ±9.6 10704 AAC IEEE 802 11 ac (40 MHz, MCSR, 90pc duty grule) WLAN 8.55 ±9.6 10705 AAC IEEE 802 11 ac (40 MHz, MCSR, 90pc duty grule) WLAN 8.56 ±9.6 10706 AAC IEEE 802 11 ac (40 MHz, MCSR, 90pc duty grule) WLAN 8.56 ±9.6 10707 AAC IEEE 802 11 ac (40 MHz, MCSR, 90pc duty grule) WLAN 8.52 ±9.6 10708 AAC IEEE 802 11 ac (40 MHz, MCSR, 90pc duty grule) WLAN 8.52 ±9.6 10708 AAC IEEE 802 11 ac (40 MHz, MCSR, 90pc duty grule) WLAN 8.33 ±9.6 10711 AAC IEEE 802 11 ac (40 MHz, MCSR, 90pc duty grule) WLAN 8.39 ±9.6 10712 AAC IEEE 802 11 ac (40 MHz, MCSR, 90pc duty grule) WLAN 8.23 ±9.6 10714 AAC IEEE 802 11 ac (40 MHz, MCSR, 90pc duty grule) WLAN	10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8,82	±9.6
10702 AAC IEEE 802 11 ac (40 MHz, WCS7, 900c duty cycle) VNLAN 8.72 49.6 10702 AAC IEEE 802 11 ac (40 MHz, WCS7, 900c duty cycle) VNLAN 8.55 49.6 10704 AAC IEEE 802 11 ac (40 MHz, WCS10, 900c duty cycle) VNLAN 8.56 49.6 10705 AAC IEEE 802 11 ac (40 MHz, WCS10, 900c duty cycle) VNLAN 8.56 49.6 10706 AAC IEEE 802 11 ac (40 MHz, WCS10, 900c duty cycle) VNLAN 8.52 49.6 10707 AAC IEEE 802 11 ac (40 MHz, WCS1, 900c duty cycle) VNLAN 8.52 49.6 10708 AAC IEEE 802 11 ac (40 MHz, WCS3, 900c duty cycle) VNLAN 8.32 49.6 10710 AAC IEEE 802 11 ac (40 MHz, WCS3, 900c duty cycle) VNLAN 8.33 49.6 10711 AAC IEEE 802 11 ac (40 MHz, WCS3, 900c duty cycle) VNLAN 8.33 49.6 10711 AAC IEEE 802 11 ac (40 MHz, WCS3, 900c duty cycle) VNLAN 8.32 49.6 10714 AAC IEEE 802 11 ac (40 MHz, WCS3, 900c d	10700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	±9.6
TOTO AAC LEEE 802 11ax (40 MHz, MCS8, 90pc duty gryle) WLAN 8.85 19.6 TOTO AAC IEEE 802 11ax (40 MHz, MCS8, 90pc duty gryle) WLAN 8.69 49.6 TOTO AAC IEEE 802 11ax (40 MHz, MCS10, 90pc duty gryle) WLAN 8.69 49.6 TOTO AAC IEEE 802 11ax (40 MHz, MCS1, 90pc duty gryle) WLAN 8.52 49.6 TOTO AAC IEEE 802 11ax (40 MHz, MCS1, 90pc duty gryle) WLAN 8.52 49.6 TOTO AAC IEEE 802 11ax (40 MHz, MCS3, 90pc duty gryle) WLAN 8.53 49.6 TOTO AAC IEEE 802 11ax (40 MHz, MCS3, 90pc duty gryle) WLAN 8.33 49.6 TOTO AAC IEEE 802 11ax (40 MHz, MCS3, 90pc duty gryle) WLAN 8.39 49.6 TOTA AAC IEEE 802 11ax (40 MHz, MCS3, 90pc duty gryle) WLAN 8.7 49.6 TOTA AAC IEEE 802 11ax (40 MHz, MCS3, 90pc duty gryle) WLAN 8.7 49.6 TOTA AAC IEEE 802 11ax (40 MHz, MCS3, 90pc duty gryle) WLAN <td>10701</td> <td>AAC</td> <td>IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)</td> <td>WLAN</td> <td>8.86</td> <td>±9.6</td>	10701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.6
10707 AAC LEE 802 11ax (40 MHz, MCS0, 90pc duty cycle) WLAN 8.69 4.96 10705 AAC LEEE 802 11ax (40 MHz, MCS1, 90pc duty cycle) WLAN 8.69 4.96 10707 AAC LEEE 802 11ax (40 MHz, MCS1, 90pc duty cycle) WLAN 8.62 4.96 10707 AAC LEEE 802 11ax (40 MHz, MCS1, 90pc duty cycle) WLAN 8.33 4.96 10708 AAC LEEE 802 11ax (40 MHz, MCS2, 90pc duty cycle) WLAN 8.33 4.96 10709 AAC LEEE 802 11ax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.33 4.96 10711 AAC LEEE 802 11ax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.33 4.96 10711 AAC LEEE 802 11ax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.33 4.96 10714 AAC LEEE 802 11ax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.33 4.96 10714 AAC LEEE 802 11ax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.49 4.96 10714 AAC LEEE 802 11ax (40 MHz, MCS3, 90pc duty cycle) <	10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.70	±9.6
TOTOS AAC EEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle) WLAN 8.69 1.96 TOTOR AAC EEEE 802.11ax (40 MHz, MCS11, 80pc duty cycle) WLAN 8.65 1.96 TOTOR AAC EEEE 802.11ax (40 MHz, MCS1, 80pc duty cycle) WLAN 8.55 1.96 TOTOR AAC EEEE 802.11ax (40 MHz, MCS1, 80pc duty cycle) WLAN 8.55 1.96 TOTOR AAC EEEE 802.11ax (40 MHz, MCS1, 80pc duty cycle) WLAN 8.29 4.96 TOTA AAC EEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.72 4.96 TOTA AAC EEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.72 4.96 TOTA AAC EEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.33 4.96 TOTA AAC EEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.42 4.96 TOTA EEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.42 4.96 TOTA EEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.42 <t< td=""><td>10703</td><td>AAC</td><td>IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)</td><td>WLAN</td><td>8.82</td><td>±9.6</td></t<>	10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10707 AAC EEE 802.11ax (40 MHz, MCS1, 90pc duty cycle) WLAN 8.66 1.96 10707 FAC IEEE 802.11ax (40 MHz, MCS1, 80pc duty cycle) WLAN 8.32 1.9.6 10708 FAC IEEE 802.11ax (40 MHz, MCS2, 80pc duty cycle) WLAN 8.33 +9.6 10708 FAC IEEE 802.11ax (40 MHz, MCS2, 80pc duty cycle) WLAN 8.33 +9.6 10711 AAC IEEE 802.11ax (40 MHz, MCS2, 80pc duty cycle) WLAN 8.33 +9.6 10711 AAC IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle) WLAN 8.33 +9.6 10712 AAC IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle) WLAN 8.33 +9.6 10714 AAC IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle) WLAN 8.24 +9.6 10716 AAC IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle) WLAN 8.24 +9.6 10716 AAC IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle) WLAN 8.48 +9.6 10717 AAC IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8,56	±9.6
17070 AAC LEEE B0211ax (40 MHz, MCS0, 99pc duty cycle) WLAN 8.22 4.9.6 10708 AAC LEEE B0211ax (40 MHz, MCS2, 99pc duty cycle) WLAN 8.33 +9.6 10709 AAC LEEE 80211ax (40 MHz, MCS2, 99pc duty cycle) WLAN 8.29 +9.6 10711 AAC LEEE 80211ax (40 MHz, MCS3, 99pc duty cycle) WLAN 8.29 +9.6 10712 AAC LEEE 80211ax (40 MHz, MCS5, 99pc duty cycle) WLAN 8.74 +9.6 10714 AAC LEEE 80211ax (40 MHz, MCS5, 99pc duty cycle) WLAN 8.72 +9.6 10714 AAC LEEE 80211ax (40 MHz, MCS5, 99pc duty cycle) WLAN 8.72 +9.6 10716 AAC LEEE 80211ax (40 MHz, MCS5, 99pc duty cycle) WLAN 8.45 +9.6 10717 AAC LEEE 80211ax (40 MHz, MCS9, 99pc duty cycle) WLAN 8.44 +9.6 10718 AAC LEEE 80211ax (60 MHz, MCS9, 80pc duty cycle) WLAN 8.76 +9.6 10720 AAC LEEE 80211ax (60 MHz, MCS9, 80pc duty cycle) WLAN </td <td>10705</td> <td>AAC</td> <td>IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)</td> <td></td> <td>8.69</td> <td>±9.6</td>	10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)		8.69	±9.6
10708 AAC IEEE 802.11 ax (40 MHz, MCS2, 98pc duty cycle) WLAN 9.55 19.6 10708 AAC IEEE 802.11 ax (40 MHz, MCS2, 98pc duty cycle) WLAN 8.29 4.9.6 10710 AAC IEEE 802.11 ax (40 MHz, MCS3, 98pc duty cycle) WLAN 8.29 4.9.6 10711 AAC IEEE 802.11 ax (40 MHz, MCS3, 98pc duty cycle) WLAN 8.33 9.6 10711 AAC IEEE 802.11 ax (40 MHz, MCS3, 98pc duty cycle) WLAN 8.33 9.6 10713 AAC IEEE 802.11 ax (40 MHz, MCS3, 98pc duty cycle) WLAN 8.33 9.6 10716 AAC IEEE 802.11 ax (40 MHz, MCS1, 98pc duty cycle) WLAN 8.43 4.9.6 10716 AAC IEEE 802.11 ax (40 MHz, MCS1, 98pc duty cycle) WLAN 8.44 4.9.6 10716 AAC IEEE 802.11 ax (40 MHz, MCS1, 98pc duty cycle) WLAN 8.41 4.9.6 10717 AAC IEEE 802.11 ax (40 MHz, MCS1, 90pc duty cycle) WLAN 8.41 4.9.6 10718 AAC IEEE 802.11 ax (40 MHz, MCS1, 90pc duty cycle)	10706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9,6
10709 AAC IEEE 802.11ax (40 MHz, MCS3, 98pc duty cycle) WLAN 8.33 1.9.6 10710 AAC IEEE 802.11ax (40 MHz, MCS3, 98pc duty cycle) WLAN 8.29 1.9.6 10711 AAC IEEE 802.11ax (40 MHz, MCS3, 98pc duty cycle) WLAN 8.39 1.9.6 10712 AAC IEEE 802.11ax (40 MHz, MCS5, 98pc duty cycle) WLAN 8.33 1.9.6 10714 AAC IEEE 802.11ax (40 MHz, MCS5, 98pc duty cycle) WLAN 8.33 1.9.6 10716 AAC IEEE 802.11ax (40 MHz, MCS1, 98pc duty cycle) WLAN 8.43 1.9.6 10716 AAC IEEE 802.11ax (40 MHz, MCS1, 98pc duty cycle) WLAN 8.44 +9.6 10717 AAC IEEE 802.11ax (40 MHz, MCS1, 98pc duty cycle) WLAN 8.42 +9.6 10717 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.42 +9.6 10721 AAC IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle) WLAN 8.76 +9.6 10722 AAC IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	1		±9.6
10710 AAC IEEE 802:11ax (40 MHz, MCS3, 98pc duty cycle) WLAN 8.29 19.6 10711 AAC IEEE 802:11ax (40 MHz, MCS4, 98pc duty cycle) WLAN 8.39 19.6 10712 AAC IEEE 802:11ax (40 MHz, MCS6, 98pc duty cycle) WLAN 8.33 ±9.6 10713 AAC IEEE 802:11ax (40 MHz, MCS6, 98pc duty cycle) WLAN 8.23 ±9.6 10714 AAC IEEE 802:11ax (40 MHz, MCS6, 98pc duty cycle) WLAN 8.26 ±9.6 10715 AAC IEEE 802:11ax (40 MHz, MCS6, 98pc duty cycle) WLAN 8.44 ±9.6 10717 AAC IEEE 802:11ax (40 MHz, MCS1, 98pc duty cycle) WLAN 8.42 ±9.6 10718 AAC IEEE 802:11ax (40 MHz, MCS1, 90pc duty cycle) WLAN 8.27 ±9.6 10721 AAC IEEE 802:11ax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.27 ±9.6 10721 AAC IEEE 802:11ax (40 MHz, MCS3, 90pc duty cycle) WLAN 8.7 ±9.6 10722 AAC IEEE 802:11ax (60 MHz, MCS3, 90pc duty cycle) <		AAC				ļ
ID711 AAC IEEE 802.11ax (40 MHz, MCS4, 99pc duly cycle) WLAN 8.39 ±9.6 10712 AAC IEEE 802.11ax (40 MHz, MCS6, 99pc duly cycle) WLAN 8.67 ±9.6 10714 AAC IEEE 802.11ax (40 MHz, MCS6, 99pc duly cycle) WLAN 8.23 ±9.6 10714 AAC IEEE 802.11ax (40 MHz, MCS6, 99pc duly cycle) WLAN 8.45 ±9.6 10716 AAC IEEE 802.11ax (40 MHz, MCS6, 99pc duly cycle) WLAN 8.45 ±9.6 10716 AAC IEEE 802.11ax (40 MHz, MCS6, 99pc duly cycle) WLAN 8.48 ±9.6 10717 AAC IEEE 802.11ax (40 MHz, MCS1, 99pc duly cycle) WLAN 8.24 ±9.6 10721 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WLAN 8.7 ±9.6 10721 AAC IEEE 802.11ax (80 MHz, MCS4, 90pc duly cycle) WLAN 8.7 ±9.6 10722 AAC IEEE 802.11ax (80 MHz, MCS4, 90pc duly cycle) WLAN 8.7 ±9.6 10724 AAC IEEE 802.11ax (80 MHz, MCS4, 90pc duly cycle) <td< td=""><td>10709</td><td>AAC</td><td></td><td>WLAN</td><td>8.33</td><td>±9.6</td></td<>	10709	AAC		WLAN	8.33	±9.6
10712 AAC IEEE 802.11ax (40 MHz, MCS5, 99pc duly cycle) WLAN 8.67 4.9.6 10713 AAC IEEE 802.11ax (40 MHz, MCS5, 99pc duly cycle) WLAN 8.28 ±9.6 10714 AAC IEEE 802.11ax (40 MHz, MCS5, 99pc duly cycle) WLAN 8.28 ±9.6 10715 AAC IEEE 802.11ax (40 MHz, MCS5, 99pc duly cycle) WLAN 8.45 ±9.6 10717 AAC IEEE 802.11ax (40 MHz, MCS1, 99pc duly cycle) WLAN 8.48 ±9.6 10717 AAC IEEE 802.11ax (40 MHz, MCS1, 90pc duly cycle) WLAN 8.48 ±9.6 10718 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duly cycle) WLAN 8.76 ±9.6 10721 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WLAN 8.76 ±9.6 10722 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WLAN 8.76 ±9.6 10722 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WLAN 8.70 ±9.6 10724 AAC IEEEE 802.11ax (80 MHz, MCS5, 90pc duly cycle)	10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)		·	
10713 AAC IEEE 802.11ax (40 MHz, MCSR, 99pc duly cycle) WLAN 8.33 ±9.6 10714 AAC IEEE 802.11ax (40 MHz, MCSR, 99pc duly cycle) WLAN 8.45 ±9.6 10715 AAC IEEE 802.11ax (40 MHz, MCSR, 99pc duly cycle) WLAN 8.45 ±9.6 10716 AAC IEEE 802.11ax (40 MHz, MCSR, 99pc duly cycle) WLAN 8.48 ±9.6 10717 AAC IEEE 802.11ax (40 MHz, MCS1), 99pc duly cycle) WLAN 8.48 ±9.6 10718 AAC IEEE 802.11ax (40 MHz, MCS1, 99pc duly cycle) WLAN 8.81 ±9.6 10720 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duly cycle) WLAN 8.87 ±9.6 10721 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duly cycle) WLAN 8.76 ±9.6 10722 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WLAN 8.70 ±9.6 10724 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WLAN 8.74 ±9.6 10725 AAC IEEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle)		AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)			
10714 AAC IEEE 802:11ax (40 MHz, MCS7, 99pc duly cycle) WLAN 8.25 4.9.6 10715 AAC IEEE 802:11ax (40 MHz, MCS9, 99pc duly cycle) WLAN 8.45 ±9.6 10716 AAC IEEE 802:11ax (40 MHz, MCS1, 99pc duly cycle) WLAN 8.44 ±9.6 10717 AAC IEEE 802:11ax (40 MHz, MCS1, 99pc duly cycle) WLAN 8.44 ±9.6 10718 AAC IEEE 802:11ax (40 MHz, MCS1, 99pc duly cycle) WLAN 8.41 ±9.6 10721 AAC IEEE 802:11ax (80 MHz, MCS3, 90pc duly cycle) WLAN 8.7 ±9.6 10722 AAC IEEE 802:11ax (80 MHz, MCS3, 90pc duly cycle) WLAN 8.7 ±9.6 10722 AAC IEEE 802:11ax (80 MHz, MCS3, 90pc duly cycle) WLAN 8.7 ±9.6 10724 AAC IEEE 802:11ax (80 MHz, MCS3, 90pc duly cycle) WLAN 8.7 ±9.6 10724 AAC IEEE 802:11ax (80 MHz, MCS5, 90pc duly cycle) WLAN 8.7 ±9.6 10727 AAC IEEE 802:11ax (80 MHz, MCS5, 90pc duly cycle)	10712	AAC		1		{
10715 AAC IEEE 802.11ax (40 MHz, MCS8, 98pc duty cycle) WLAN 8.45 ±9.6 10716 AAC IEEE 802.11ax (40 MHz, MCS9, 98pc duty cycle) WLAN 8.30 ±9.6 10717 AAC IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle) WLAN 8.44 ±9.6 10718 AAC IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle) WLAN 8.44 ±9.6 10720 AAC IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle) WLAN 8.74 ±9.6 10721 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.76 ±9.6 10722 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.70 ±9.6 10723 AAC IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle) WLAN 8.72 ±9.6 10724 AAC IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle) WLAN 8.72 ±9.6 10725 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.72 ±9.6 10726 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	1	AAC		1	-	
10716 AAC IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle) WLAN 8.30 ±9.6 10717 AAC IEEE 802.11ax (40 MHz, MCS11, 99pc duty cycle) WLAN 8.48 ±9.6 10718 AAC IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle) WLAN 8.24 ±9.6 10719 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.81 ±9.6 10721 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.76 ±9.6 10722 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.75 ±9.6 10723 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.70 ±9.6 10724 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.74 ±9.6 10725 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.74 ±9.6 10726 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.66 ±9.6 10728 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)		AAC				
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10737AACIEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)WLAN8.36±9.610738AACIEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)WLAN8.42±9.610739AACIEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)WLAN8.29±9.610740AACIEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)WLAN8.48±9.610741AACIEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)WLAN8.43±9.610742AACIEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)WLAN8.43±9.610743AACIEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)WLAN8.43±9.610744AACIEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)WLAN8.94±9.610745AACIEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)WLAN8.93±9.610746AACIEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)WLAN8.93±9.610747AACIEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)WLAN8.93±9.610746AACIEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)WLAN8.93±9.610747AACIEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)WLAN8.93±9.610748AACIEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)WLAN8.93±9.610749AACIEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)WLAN8.93±9.610750AACIEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)WLAN8.90 <td></td> <td></td> <td></td> <td></td> <td>8.27</td> <td>±9.6</td>					8.27	±9.6
10739 AAC IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) WLAN 8.29 ±9.6 10740 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.48 ±9.6 10741 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.48 ±9.6 10741 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.40 ±9.6 10742 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.43 ±9.6 10743 AAC IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle) WLAN 8.94 ±9.6 10744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 8.94 ±9.6 10745 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 8.93 ±9.6 10746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 8.93 ±9.6 10747 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.04 ±9.6 10748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)		AAC		WLAN	8.36	±9.6
10740 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.48 ±9.6 10741 AAC IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) WLAN 8.40 ±9.6 10742 AAC IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) WLAN 8.43 ±9.6 10743 AAC IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) WLAN 8.43 ±9.6 10743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8.94 ±9.6 10744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 8.94 ±9.6 10745 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 8.93 ±9.6 10746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 8.93 ±9.6 10747 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 ±9.6 10748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 ±9.6 10749 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) <td>10738</td> <td>AAC</td> <td>IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)</td> <td>WLAN</td> <td>8.42</td> <td>±9.6</td>	10738	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6
10741 AAC IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) WLAN 8.40 ±9.6 10742 AAC IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) WLAN 8.43 ±9.6 10743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8.43 ±9.6 10743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8.94 ±9.6 10744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 8.93 ±9.6 10745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 ±9.6 10746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 8.93 ±9.6 10747 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 ±9.6 10748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 ±9.6 10749 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.90 ±9.6 10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) <td>10739</td> <td>AAC</td> <td>IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)</td> <td>WLAN</td> <td>8,29</td> <td>±9.6</td>	10739	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8,29	±9.6
10742 AAC IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) WLAN 8.43 ±9.6 10743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8.94 ±9.6 10744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 9.16 ±9.6 10745 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 9.16 ±9.6 10745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 ±9.6 10746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 ±9.6 10747 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 ±9.6 10747 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 9.04 ±9.6 10748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 ±9.6 10749 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.90 ±9.6 10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) <td>10740</td> <td>AAC</td> <td>IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)</td> <td>WLAN</td> <td>8.48</td> <td>±9.6</td>	10740	AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.48	±9.6
10743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8.94 ±9.6 10744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 9.16 ±9.6 10745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 ±9.6 10746 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 ±9.6 10746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 ±9.6 10747 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 ±9.6 10748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 ±9.6 10749 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.90 ±9.6 10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10751 AAC IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle) <td></td> <td>AAC</td> <td></td> <td></td> <td>8.40</td> <td>±9.6</td>		AAC			8.40	±9.6
10744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 9.16 ±9.6 10745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 ±9.6 10746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 ±9.6 10747 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 ±9.6 10747 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.04 ±9.6 10748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 ±9.6 10749 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.90 ±9.6 10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10751 AAC IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle) WLAN 8.82 ±9.6	10742	AAC	IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)		8.43	±9.6
10745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 ±9.6 10746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 ±9.6 10747 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.04 ±9.6 10747 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 ±9.6 10748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 ±9.6 10749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.90 ±9.6 10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10751 AAC IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle) WLAN 8.82 ±9.6		AAC				
10746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 ±9.6 10747 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 ±9.6 10748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 ±9.6 10749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.90 ±9.6 10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10751 AAC IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle) WLAN 8.82 ±9.6				1		
10747 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 ±9.6 10748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 ±9.6 10749 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.90 ±9.6 10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10751 AAC IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle) WLAN 8.82 ±9.6						
10748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 ±9.6 10749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.90 ±9.6 10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10751 AAC IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle) WLAN 8.82 ±9.6						
10749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.90 ±9.6 10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10751 AAC IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle) WLAN 8.82 ±9.6						
10750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10751 AAC IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle) WLAN 8.82 ±9.6						
10751 AAC IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle) WLAN 8.82 ±9.6						
10752 AAC IEEE 802.11ax (160 MHz, MCS9, 90pc duty cycle) WLAN 8.81 ±9.6				1		
	10752	AAC	EEE 802.11ax (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	<u> ±9.6</u>

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
10753	AAC	IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	WLAN	9.00	±9.6
10754	AAC	IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9.6
10755	AAC	IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle)	WLAN	8,64	<u>+9.6</u>
10756	AAC	IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.77	±9.6
10757	AAC	IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.77	±9.6
10758	AAC	IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.69	±9.6
10759	AAC	IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.58	±9.6 ±9.6
10760	AAC	IEEE 802.11ax (160 MHz, MCS5, 99pc duty cycle)	WLAN	8.49	±9.6
10761	AAC	IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.58 8.49	±9.6
10762	AAC	IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.53	±9.6
10763	AAC	IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle)	WLAN WLAN	8.54	±9.6
10764	AAC	IEEE 802.11ax (160 MHz, MCS9, 99pc duly cycle)	WLAN	8.54	±9.6
10765	AAC	IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	8.51	±9.6
10766	AAC	IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)	5G NR FR1 TDD	7.99	±9.6
10767	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10769	AAD	5G NR (CP-OFDM, TRB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10770	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.02	±9.6
10771	AAD AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QFSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.6
10772	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	±9.6
10773	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10775	AAD	5G NR (CP-OFDM, 50% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.31	±9.6
10776	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10778	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	<u>+</u> 9.6
10779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	±9.6
10780	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10781	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10782	AAD	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8,43	±9.6
10783	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.6
10784	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	±9.6
10785	AAD	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
10787	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	±9.6 ±9.6
10788	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39 8.37	±9.6
10789		5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.37	±9.6
10790		5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.83	±9.6
10791	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±9.6
10792		5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10793			5G NR FR1 TDD	7.82	±9.6
10794		5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6
10795	_	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)	5G NR FR1 TOD	7.82	±9.6
10796		5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 MHz)	5G NR FR1 TDD	8.01	±9.6
10797		5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10798		5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10793		5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10802		5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	±9.6
10803		5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10805		5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10806			5G NR FR1 TDD	8.37	±9.6
10809			5G NR FR1 TDD	8.34	±9.6
10810		5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10812	AAD		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		±9.6
10818	AAD		5G NR FR1 TDD	8.34	±9,6
10819			5G NR FR1 TDD		±9.6
10820) AAD		5G NR FR1 TDD		±9.6
10821	AAD		5G NR FR1 TDD		±9.6
10822			5G NR FR1 TDD		±9.6
10823			5G NR FR1 TDD		±9.6
10824			5G NR FR1 TDD		±9.6
10825			5G NR FR1 TDD		±9.6
10827			5G NR FR1 TDD		±9.6
10828	3 AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	±9.6

r					$Unc^E k = 2$
UID	Rev	Communication System Name	Group 5G NR FR1 TDD	PAR (dB) 8.40	$\frac{1}{\pm 9.6}$
10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	±9.6
10830	AAD AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	±9.6
10831	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.6
10832	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	<u>+9.6</u>
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	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	±9.6
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10864	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	±9.6
10869	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10870	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	±9.6
10871	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10872		5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD 5G NR FR2 TDD	6.52 6.61	±9.6 ±9,6
10873 10874	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10874	AAE	5G NR (DP-OFDM, 100% RB, 100MHz, 04GAM, 120 KHz)	5G NR FR2 TDD	7.78	±9.6
10875	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	±9.6
10877	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	±9.6
10878	AAE	5G NR (CP-OFDM, 100% RB, 100MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	±9.6
10880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	±9.6
10881	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10882	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	±9.6
10883	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	±9.6
10884	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
10885	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10886	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10887	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10888	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9.6
10889	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
10890	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
10891	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	±9.6
10892	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
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		5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10900		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 (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	5.68	±9.6
10902 10903	AAB	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.68	±9.6 ±9.6
10903	AAB 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, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10908	AAD	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
10909	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10010	1,2,0				1 2010

	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	<u>+9.6</u>
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10917	AAB	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10918	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10921	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
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	<u>±</u> 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		5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	±9.6
10973 10974	AAB	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	AAA AAA	ULLA BDR	ULLA	1.16	±9.6
10979		ULLA HDR8	ULLA	8.58	±9.6
10980	AAA AAA	ULLA HDR8	ULLA	10.32	±9.6
10981	AAA	ULLA HDRp8	ULLA	3.19	±9.6
10302	1 444	Тоечлины	ULLA	3.43	±9.6

DID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
10983	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.31	±9.6
10984	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.42	±9.6
10985	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.54	±9.6
10986	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.50	±9.6
10987	AAA	5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.53	±9.6
10988	AAA	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.38	±9,6
10989	AAA	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.33	±9.6
10990	AAA	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.52	±9.6
11003	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	10.24	±9.6
11004	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	10.73	±9.6
11005	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.70	±9.6
11006	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.55	±9.6
11007	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.46	±9.6
11008	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.51	±9.6
11009	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.76	±9.6
11010	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.95	±9.6
11011	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.96	±9.6
11012	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.68	±9.6
11013	AAA	IEEE 802.11be (320 MHz, MCS1, 99pc duty cycle)	WLAN	8,47	<u>±9,6</u>
11014	AAA	IEEE 802.11be (320 MHz, MCS2, 99pc duty cycle)	WLAN	8.45	±9.6
11015	AAA	IEEE 802.11be (320 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
11016	AAA	IEEE 802.11be (320 MHz, MCS4, 99pc duty cycle)	WLAN	8.44	±9,6
11017	AAA	IEEE 802.11be (320 MHz, MCS5, 99pc duty cycle)	WLAN	8.41	±9.6
11018	AAA	IEEE 802.11be (320 MHz, MCS6, 99pc duty cycle)	WLAN	8.40	±9.6
11019	AAA	IEEE 802.11be (320 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
11020	AAA	IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle)	WLAN	8.27	<u>±9.6</u>
11021	AAA	IEEE 802.11be (320 MHz, MCS9, 99pc duty cycle)	WLAN	8.46	±9.6
11022	AAA	IEEE 802.11be (320 MHz, MCS10, 99pc duty cycle)	WLAN	8.36	±9.6
11023	AAA	IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle)	WLAN	8.09	±9.6
11024	AAA	IEEE 802.11be (320 MHz, MCS12, 99pc duty cycle)	WLAN	8.42	±9.6
11025	AAA	IEEE 802.11be (320 MHz, MCS13, 99pc duty cycle)	WLAN	8.37	±9.6
11026	AAA	IEEE 802.11be (320 MHz, MCS0, 99pc duty cycle)	WLAN	8.39	±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.

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

Element

Client





Certificate No.

Schweizerischer Kalibrierdienst S

Service sulsse d'étalonnage С

Servizio svizzero di taratura Swiss Calibration Service

S

Accreditation No.: SCS 0108

EX-7682_May24

Accredited by the Swiss Accreditation Service (SAS)

The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Morgan Hill, USA		L
CALIBRATION CE	ERTIFICATE	
Object	EX3DV4 - SN:76 8 2	VATM
Calibration procedure(s)	QA CAL-01.v10, QA CAL-12.v10, QA CAl QA CAL-25.v8 Calibration procedure for dosimetric E-fiel	=> = / april
Calibration date	May 13, 2024	

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP2	SN: 104778	26-Mar-24 (No. 217-04036/04037)	Mar-25
Power sensor NRP-Z91	SN: 103244	26-Mar-24 (No. 217-04036)	Mar-25
OCP DAK-3.5 (weighted)	SN: 1249	05-Oct-23 (OCP-DAK3.5-1249_Oct23)	Oct-24
OCP DAK-12	SN: 1016	05-Oct-23 (OCP-DAK12-1016_Oct23)	Oct-24
Reference 20 dB Attenuator	SN: CC2552 (20x)	26-Mar-24 (No. 217-04046)	Mar-25
DAE4	SN: 660	23-Feb-24 (No. DAE4-660_Feb24)	Feb-25
Reference Probe EX3DV4	SN: 7349	03-Nov-23 (No. EX3-7349_Nov23)	Nov-24

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

	Name	Function	Signature
Calibrated by	Aidonia Georgiadou	Laboratory Technician	the
Approved by	Sven Kühn	Technical Manager	Str.
This calibration certificate shall	not be reproduced except in full wit	hout written approval of the labora	Issued: May 13, 2024 tory.

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



Schweizerischer Kalibrierdienst S Service suisse d'étalonnage С

Servizio svizzero di taratura

S Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS) The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Glossarv

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	arphi 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

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 $\vartheta = 0$ ($f \le 900$ MHz in TEM-cell; f > 1800 MHz: R22 waveguide). NORMx, y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(f)x,y,z = NORMx,y,z * frequency_response (see Frequency Response Chart). This linearization is implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included in the stated uncertainty of ConvF.
- DCPx, y, z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal. 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 $f \le 800 \text{ MHz}$) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx, y,z * ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- · Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (<i>k</i> = 2)
Norm $(\mu V/(V/m)^2)^A$	0.68	0.66	0.62	±10.1%
DCP (mV) ^B	102.8	104.3	104.1	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		A	B	С	D	VR	Max	Max Unc ^E
			dB	dBõV		dB	mV	dev.	k=2
0	CW	x	0.00	0.00	1.00	0.00	122.6	±1.1%	±4.7%
0	011	Ŷ	0.00	0.00	1.00		137.9		
		Z	0.00	0.00	1.00		149.4		
10352	Pulse Waveform (200Hz, 10%)		1.70	61.49	7.01	10.00	60.0	±2.7%	±9.6%
10002		Y	1.60	61.02	6.52		60.0		
		Ż	2.00	62.00	7.00		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	0.80	60.00	5.16	6.99	80.0	±2.5%	±9.6%
10000		Y	22.00	74.00	9.00	ć	80.0		
		Z	46.00	80.00	11.00		80.0		
10354	Pulse Waveform (200Hz, 40%)	X	8.00	70.00	7.00	3.98	95.0	±2.6%	±9.6%
		Y	0.02	123.01	0.32	-	95.0		
		Z	0.10	130.09	0.55		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	11.28	156.52	11.55	2.22	120.0	±1.6%	±9.6%
		Y	8.75	159.53	3.16		120.0		
		Z	10.13	156.32	25.35		120.0		
10387	QPSK Waveform, 1 MHz	X	0.86	66.16	13.70	1.00	150.0	±4.1%	±9.6%
		Y	0.60	62.45	11.46		150.0	1	
		Z	0.61	62.23	11.26	1	150.0	1	
10388	QPSK Waveform, 10 MHz	X	1.56	66.26	14.54	0.00	150.0	±1.4%	±9.6%
		Y	1.32	64.35	13.30	~	150.0]	
		Z	1.33	64.17	13.13		150.0		
10396	64-QAM Waveform, 100 kHz	X	1.75	64.71	16.04	3.01	150.0	±1.2%	±9.6%
		Y	1.60	63.41	15.34]	150.0		
		Z	1.58	63.05	15.07]	150.0		
10399	64-QAM Waveform, 40 MHz	X	3.01	66.39	15.23	0.00	150.0	±1.7%	±9.6%
		Y	2.80	65.46	14.64		150.0		
		Z	2.82	65.44	14.59		150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.09	65.87	15.36	0.00	150.0	±3.3%	±9.6%
		Y	4.03	65.97	15.30		150.0		
		Z	4.07	66.03	15.30		150.0	<u> </u>	

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 Page 5).

^B Linearization parameter uncertainty for maximum specified field strength.

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

Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 msV ^{−2}	T2 msV ⁻¹	T3 ms	T4 V ^{−2}	T5 V ⁻¹	Т6
x	13.4	96.51	33.26	2.61	0.00	4.90	0.48	0.00	1.00
v	12.2	88.51	33.48	3.46	0.00	4.90	0.33	0.00	1.00
z	12.2	88.62	33.44	2.04	0.00	4.90	0.25	0.00	1.00

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	56.3°
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.

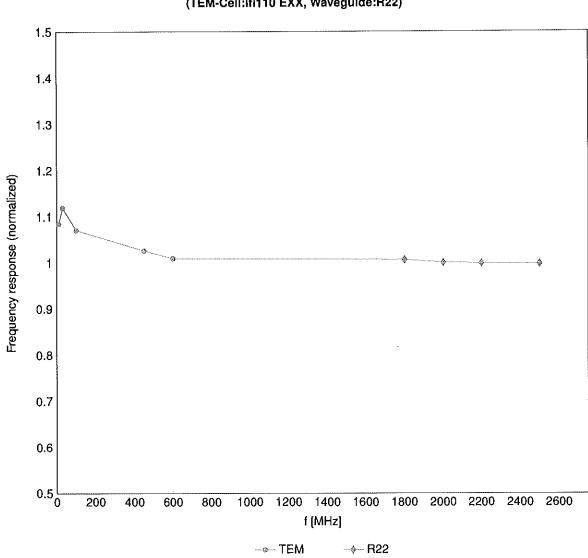
Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k = 2)
750	41.9	0.89	9.94	9.61	10.53	0.40	1.27	±11.0%
835	41.5	0.90	9.76	9.52	10.09	0.40	1.27	±11.0%
1750	40.1	1.37	8.36	8.20	8.70	0.26	1.27	±11.0%
1900	40.0	1.40	8.19	8.06	8.54	0.29	1.27	±11.0%
2300	39.5	1.67	8.00	7.85	8.33	0.30	1.27	±11.0%
2450	39.2	1.80	7.87	7.72	8.18	0.30	1.27	±11.0%
2600	39.0	1.96	7.72	7.57	8.04	0.29	1.27	±11.0%

^C Frequency validity above 300 MHz of \pm 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to \pm 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is \pm 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4–9 MHz, and ConvF assessed at 13 MHz is 9–19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz. F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than $\pm 5\%$ from the target values (typically better than $\pm 3\%$)

and are valid for TSL with deviations of up to ±10% if SAR correction is applied.

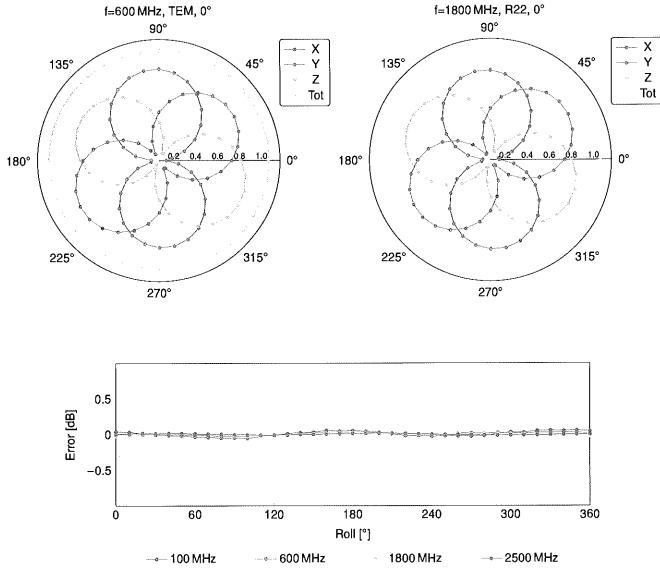
G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the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



Frequency Response of E-Field

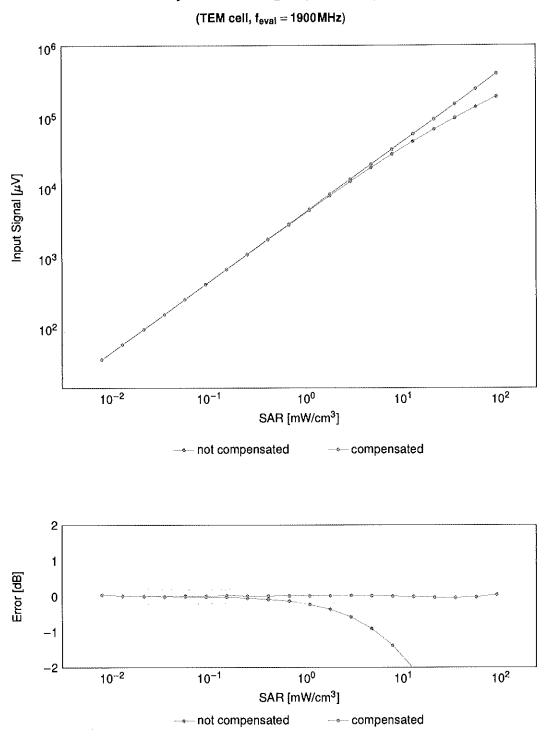
(TEM-Cell:ifi110 EXX, Waveguide:R22)

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



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

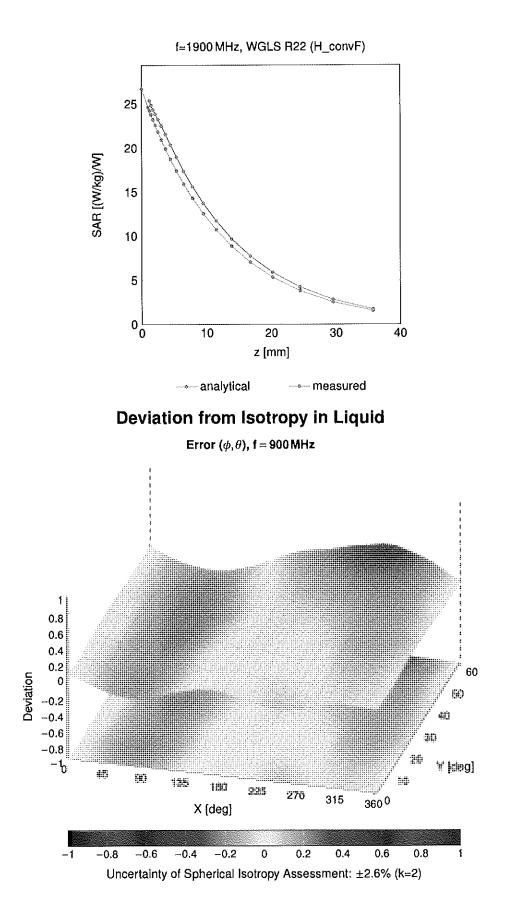
Uncertainty of Axial Isotropy Assessment: ±0.5% (k=2)



Dynamic Range f(SAR_{head})

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

Conversion Factor Assessment



Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
0		CW	CW	0.00	±4.7
10010	CAB	SAR Validation (Square, 100 ms, 10 ms)	Test	10.00	±9.6
10011	CAC	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	CAE	IEEE 802.11a/n WiFI 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	±9.6
10063	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	±9.6
10064	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	±9.6
10065	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	±9.6
10066	CAE	IEEE 802.11a/h WiFl 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	±9.6
10067	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	±9.6
10068	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	±9.6
10069	CAE	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	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
10098	CAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	±9.6
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
10101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10103	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
10104	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	±9.6
10105	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	±9.6
10108	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	±9.6
10109	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10110	CAH	LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)	LTE-FDD LTE-FDD	5.75	±9.6
1 10110					

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	±9.6
10113	CAH	LTE-FDD (SC-FDMA, 100% RB, 5MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10114	CAE	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10115	CAE	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6
10116	CAE	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.6
10117	CAE	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	±9.6
10118	CAE	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6
10119	CAE	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10141	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53 5.73	±9.6 ±9.6
10142	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	6.35	±9.6
10143	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD LTE-FDD	6.65	±9.6
10144	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	5.76	±9.6
10145	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	6,41	±9.6
10146	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.72	±9.6
10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM) LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6,42	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.60	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)		9.28	±9.6
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	±9,6
10153	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6
10155	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10156	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	±9.6
10157	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10159	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	±9.6
10160	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	±9.6
10161	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10162	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	±9.6
10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	±9.6
10167	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	±9.6
10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	±9.6
10169	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6
10170	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)		6.52	±9.6
10171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	±9.6
10172	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD LTE-TDD	9.21	±9.6 ±9.6
10173		LTE-TDD (SC-FDMA, 1 RB, 20MHz, 16-QAM)	LTE-TOD	10.25	±9.6
10174	CAH CAH	LTE-TDD (SC-FDMA, 1 RB, 20MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 10MHz, QPSK)	LTE-FDD	5.72	±9.6
10175	CAH		LTE-FDD	6.52	±9.6
10177		LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	±9.6
10178	CAH		LTE-FDD	6.52	±9.6
10179	CAH		LTE-FDD	6.50	±9.6
10180	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10181	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	±9.6
10182	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10183	AAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	±9.6
10186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	±9.6
10188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10189	AAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10193	CAE	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	±9.6
10194	CAE	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	±9.6 ±9.6
10195	CAE	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN WLAN	8.21	±9.6
10196	CAE	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	±9.6
10197	CAE	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	±9.6
10198	CAE CAE	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	±9,6
10219	CAE		WLAN	8.13	±9,6
10220	CAE	IEEE 802.11n (HT Mixed, 43.3 Mops, 10-QAW)	WLAN	8.27	±9.6
10221	CAE	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	±9.6
10223	CAE	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	±9.6
10224	CAE		WLAN	8.08	±9.6
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UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
10225	CAC	UMTS-FDD (HSPA+)	WCDMA	5,97	±9.6
10226	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9,6
10227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6
10228	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.6
10229	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	±9,6
10230	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10231	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	±9.6
10232	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10233	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10234	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	±9.6
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10236	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10237	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	±9.6
10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9,48	±9.6
10239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	±9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
10243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9,46	±9.6
10244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TOD	10.06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	±9.6
10246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6
10247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	±9.6
10248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	±9.6
10249	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9,29	±9.6
10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	±9.6
10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10,17	±9.6
10252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9,24	±9.6
10253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	±9.6
10254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)		10.14	±9.6
10255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHz, QPSK)	LTE-TDD	9.20	±9.6
10256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	±9.6 ±9.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.34	±9.6
10258	CAC	LTE-TOD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.98	±9.6
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.90	±9.6
10260	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 10-QAM)	LTE-TDD	10.16	±9.6
10263	CAH		LTE-TDD	9.23	±9,6
10265	CAH		LTE-TDD	9.92	±9.6
10266	CAH		LTE-TDD	10.07	±9.6
10267	CAH		LTE-TDD	9.30	±9.6
10268	CAG		LTE-TDD	10.06	±9.6
10269	CAG		LTE-TDD	10.13	±9.6
10200	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	±9.6
10274	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
10275	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6
10277	CAA	PHS (QPSK)	PHS	11.81	±9.6
10278	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10279	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.18	±9.6
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	AAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	±9.6
10298	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	±9.6
10299	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	±9.6
10300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10301	AAA	IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	WIMAX	12.03	±9.6
10302	AAA	IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols)	WIMAX	12.57	±9.6
10303	AAA	IEEE 802.16e WIMAX (31:15, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	12.52	±9.6
10304	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	11.86	±9.6
10305	AAA	IEEE 802.16e WIMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WIMAX	15.24	±9.6
10306	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	WIMAX	14.67	±9,6

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10307	AAA	IEEE 802.160 WIMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WIMAX	14.49	±9.6
10308	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WIMAX	14.46	±9.6
10309	AAA	IEEE 802,16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WIMAX	14.58	±9.6
10310	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WiMAX	14.57	±9.6
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	±9.6
10313	AAA	IDEN 1:3	IDEN	10.51	±9.6
10314	AAA	iDEN 1:6	IDEN	13.48	±9.6
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	±9.6
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10317	AAE	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	±9.6
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6,99	±9.6
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	±9.6
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	±9.6
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	±9.6
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	±9.6
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	±9.6
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	±9.6
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	±9.6
10400	AAF	IEEE 802.11ac WiFI (20 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	±9.6
10401	AAF	IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±9.6
10402	AAF	IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	±9.6
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	±9.6
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000 CDMA2000	3.77	±9.6 ±9.6
10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	LTE-TDD	7,82	±9.6
10410	AAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4)	Generic	8.54	±9.6
10414	AAA	WLAN CCDF, 64-QAM, 40 MHz	WLAN	1.54	±9.6
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10416	AAA	IEEE 802.11g WiFI 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) IEEE 802.11a/h WiFI 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10417	AAD AAA	IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	WLAN	8.14	±9.6
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	WLAN	8.19	±9.6
10413	AAD	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	±9.6
10422	AAD	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	±9.6
10423	AAD	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	±9.6
10425	AAD	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	±9.6
10426	AAD	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	±9.6
10427	AAD	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	±9.6
10430	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	±9.6
10431	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	±9.6
10432	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10433	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10434	AAB	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8,60	±9.6
10435	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10447	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7,56	±9.6
10448	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±9.6
10449	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	±9.6
10450	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	±9.6
10451	AAB	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	±9.6
10453	AAE	Validation (Square, 10 ms, 1 ms)	Test	10.00	±9.6
10456	AAD	IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	±9.6
10457	AAB	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	±9.6
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	±9.6
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	±9.6
10460	AAB	UMTS-FDD (WCDMA, AMR)	WCDMA LTE-TDD	2.39	±9.6 ±9.6
10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.30	±9.6
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	±9.6
10463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10464	AAD		LTE-TDD	8.32	±9.6
10465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	±9.6
10466	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10467	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, OL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10468	AAG AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	±9.6
10469	AAG	LTE-TDD (SC-FDMA, T RB, 5MHZ, 04-QAM, OL SUDIrane=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10470	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subfame=2,3,4,7,6,9)	LTE-TDD	8.32	±9.6
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10472	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10473	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10474	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10475	AAF	LTE-TDD (SC-FDMA, 1 RB, 15MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10478	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10480	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.18	±9.6
10481	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	±9.6
10482	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	±9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	±9.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	±9.6
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16 QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)		8,41	±9.6
10493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10494	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10495	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.37	±9.6
10496	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10497	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10498	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.40	±9.6
10499	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	±9.6
10502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	±9.6
10503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6 ±9.6
10505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10506	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.36	±9.6
10507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 04-QAM, 0L Subframe=2,3,4,7,6,9)	LTE-TDD	7,99	±9.6
10509 10510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.49	±9.6
10510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 10 GAM, 02 Subirane=2,3,4,7,8,9)	LTE-TDD	8.51	±9.6
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10512	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.42	±9.6
10514			LTE-TDD	8.45	±9.6
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10516	AAA	IEEE 802.11b WiFI 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
10517	AAA	IEEE 802.11b WiFI 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10518	AAD	IEEE 802.11a/h WiFI 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10519	AAD	IEEE 802.11a/n WIFI 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	±9.6
10520	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	±9.6
10521	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	±9.6
10522	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10523	AAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	±9.6
10524	AAD	IEEE 802.11 a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	±9.6
10525	AAD	IEEE 802.11ac WiFI (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
10526	AAD	IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10527	AAD	IEEE 802.11ac WiFI (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6
10528	AAD	IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duly cycle)	WLAN	8.36	±9.6
10529	AAD	IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duly cycle)	WLAN	8.36	±9.6
10531	AAD	IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duly cycle)	WLAN	8.43	±9.6
P	AAD	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10532			WLAN	8.38	±9.6
10532 10533	AAD	IEEE 802.11ac WIFI (20 MHz, MCS8, 99pc duty cycle)			
10533 10534	AAD AAD	IEEE 802.11ac WiFI (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	±9.6
10533 10534 10535	AAD AAD	IEEE 802.11ac WiFI (40 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFI (40 MHz, MCS1, 99pc duty cycle)	WLAN WLAN	8.45 8.45	±9.6
10533 10534 10535 10536	AAD AAD AAD	IEEE 802.11ac WiFI (40 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFI (40 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFI (40 MHz, MCS2, 99pc duty cycle)	WLAN WLAN WLAN	8.45 8.45 8.32	±9.6 ±9.6
10533 10534 10535 10536 10537	AAD AAD AAD AAD	IEEE 802.11ac WiFI (40 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFI (40 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFI (40 MHz, MCS2, 99pc duty cycle) IEEE 802.11ac WiFI (40 MHz, MCS3, 99pc duty cycle)	WLAN WLAN WLAN WLAN	8.45 8.45 8.32 8.44	±9.6 ±9.6 ±9.6
10533 10534 10535 10536	AAD AAD AAD	IEEE 802.11ac WiFI (40 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFI (40 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFI (40 MHz, MCS2, 99pc duty cycle)	WLAN WLAN WLAN	8.45 8.45 8.32	±9.6 ±9.6

1.10			Group	PAR (dB)	Unc ^E $k = 2$
UID	Rev	Communication System Name	Group WLAN	8.46	±9.6
10541	AAD	IEEE 802.11ac WiFi (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.65	±9.6
10542	AAD	IEEE 802.11ac WiFi (40 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.65	±9.6
10543	AAD AAD	IEEE 802.11ac WiFI (40 MHz, MCS9, 590c duty cycle)	WLAN	8.47	±9.6
10544	AAD	IEEE 802, 11ac WiFI (80 MHz, MCS0, 590c duty cycle)	WLAN	8.55	±9.6
10545	AAD	IEEE 802.11ac WiFI (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.35	±9.6
10547	AAD	IEEE 802.11ac WiFI (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.49	±9.6
10548	AAD	IEEE 802.11ac WiFi (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.37	±9.6
10540	AAD	IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.38	±9.6
10551	AAD	IEEE 802.11ac WiFi (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.50	±9.6
10552	AAD	IEEE 802.11ac WiFi (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.42	±9.6
10553	AAD	IEEE 802.11ac WIFI (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.45	±9.6
10554	AAE	IEEE 802.11ac WiFi (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.48	±9.6
10555	AAE	IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
10556	AAE	IEEE 802.11ac WiFi (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.50	±9.6
10557	AAE	IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±9.6
10558	AAE	IEEE 802.11ac WIFI (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.61	±9.6
10560	AAE	IEEE 802.11ac WiFI (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.73	±9.6
10561	AAE	IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duly cycle)	WLAN	8.56	±9.6
10562	AAE	IEEE 802.11ac WiFi (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.69	±9.6
10563	AAE	IEEE 802.11ac WiFI (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.77	±9.6
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.25	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10568	AAA	IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mops, 99pc duty cycle)	WLAN	8.10	±9.6
10570	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6 ±9.6
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10578 10579	AAA AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mops, 90pc duty cycle)	WLAN	8.36	±9.6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mops, sope duty cycle)	WLAN	8.76	±9.6
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10584	AAD		WLAN	8.60	±9.6
10585	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10586	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10588	AAD	IEEE 802.11 a/h WiFI 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10590	AAD	IEEE 802.11a/h WiFI 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10591	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6
10592	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10593	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6
10594	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10595	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	±9.6
10596	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.71	±9.6
10597	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	8.72	±9.6
10598	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	±9.6
10599	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9.6
10600	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10601	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82	±9.6
10602	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN WLAN	8.94	±9.6 ±9.6
10603	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	9.03	±9.6
10604	AAD AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN	8.97	±9.6
10605	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN	8.82	±9.6
10606	AAD	IEEE 802.11ac WiFI (20 MHz, MCS0, 90pc duty cycle)	WLAN	8.64	±9.6
10607	AAD	IEEE 802.11ac WiFI (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.77	±9.6
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ŲID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10609	AAD	IEEE 802.11ac WiFi (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.57	±9.6
10610	AAD	IEEE 802.11ac WiFi (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.78	±9.6
10611	AAD	IEEE 802.11ac WIFI (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10612	AAD	IEEE 802.11ac WiFI (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10613	AAD	IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.94	±9.6
10614	AAD	IEEE 802.11ac WIFI (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.59	±9.6
10615	AAD	IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10616	AAD	IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.82	±9.6
10617	AAD	IEEE 802,11ac WiFi (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	±9.6
10618	AAD	IEEE 802,11ac WiFi (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.58	±9.6
10619	AAD	IEEE 802,11ac WiFi (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.86	±9.6
10620	AAD	IEEE 802.11ac WIFI (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6
10621	AAD	IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9,6
10622	AAD	IEEE 802.11ac WIFI (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.68	±9.6
10623	AAD	IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10624	AAD	IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.96	±9.6
10625	AAD	IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.96	±9.6
10626	AAD	IEEE 802.11 ac WIFi (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10627	AAD	IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10628	AAD	IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle)	WLAN	8,71	±9.6
10629	AAD	IEEE 802.11ac WIFI (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
10630	AAD	IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.72	±9.6
10631	AAD	IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.81	±9.6
10632	AAD	IEEE 802.11ac WiFI (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.6
10633	AAD	IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.83	±9.6
10634	AAD	IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.80	±9.6
10635	AAD	IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6
10636	AAE	IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10637	AAE	IEEE 802.11ac WiFi (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10638	AAE	IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.86	±9.6
10639	AAE	IEEE 802.11ac WiFi (160 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
10640	AAE	IEEE 802.11ac WiFi (160 MHz, MCS4, 90pc duty cycle)	WLAN	8.98	±9.6
10641	AAE	IEEE 802.11ac WiFI (160 MHz, MCS5, 90pc duty cycle)	WLAN	9.06	±9.6
10642	AAE	IEEE 802.11ac WiFi (160 MHz, MCS6, 90pc duty cycle)	WLAN	9.06	±9.6
10643	AAE	IEEE 802.11ac WIFI (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.89	±9.6
10644	AAE	IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6
10645	AAE	IEEE 802.11ac WiFI (160 MHz, MCS9, 90pc duty cycle)	WLAN	9.11	±9.6
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10647	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6
10652	AAF	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6
10653	AAF	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	±9.6
10654	AAE	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	±9.6
10655	AAF	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	7.21	±9.6
10658	AAB	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
10659	AAB	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6
10660	AAB	Pulse Waveform (200Hz, 40%)	Test	3.98	±9.6
10661	AAB	Pulse Waveform (200Hz, 60%)	Test	2,22	±9.6
10662	AAB	Pulse Waveform (200Hz, 80%)	Test	0.97	±9.6
10670	AAA	Bluetooth Low Energy	Bluetooth	2,19	±9.6
10671	AAC	IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	WLAN	9.09	±9.6
10672	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.57	±9.6
10673	AAC	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6
10674	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10675	AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.90	±9.6
10676	AAC	IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10677	AAC	IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.73	±9.6
10678	AAC	IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.78	±9.6
10679	AAC	IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.89	±9.6
10680	AAC	IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN	8.80	±9.6
10681	AAC	IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.62	±9.6
10682	AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	8.83	±9.6
10683	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10684	AAC	IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.26	±9.6
10685	AAC	IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10686	AAC	IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.28	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10687	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9.6
10688	AAC	IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	WLAN	8.29	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	±9.6
10690	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10691	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9.6
10693	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±9.6
10694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±9.6
10697	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.82	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	±9.6
10701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.70	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.56	±9,6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.6
10706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
10711	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.39	±9.6
10712	AAC	IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle)	WLAN	8.67	±9.6
10713	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.33	±9.6
10714	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.26	±9.6
10715	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.45	±9.6
10716	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.30	±9.6
10717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
10718	AAC	IEEE 802.11ax (40 MHz, MCS11, 99pc duty cycle)	WLAN	8,24	±9.6
10719	AAC	IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.81	±9.6
10720	AAC	IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.87	±9.6
10721	AAC	IEEE 802.11ax (80 MHz, MCS2, 90pc duly cycle)	WLAN	8,76	±9.6
10722	AAC	IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.55	±9.6
10723	AAC	IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9,6
10724	AAC	IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±9.6
10725	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.6
10726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	±9.6 ±9.6
10727	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN WLAN	8.66	±9.6
10728			WLAN	8.65	±9.6
10729	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.64	±9.6
10730	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)	WLAN	8.67	±9.6
10731	AAC	IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10732	AAC	IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.40	±9.6
10733	AAC	IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.40	±9.6
10734	AAC	IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.33	±9.6
10735	AAC	IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.27	±9.6
10736	AAC	IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.27	±9.6
10737	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.42	±9.6
10738	AAC	IEEE 802.11ax (80 MHz, MOS7, 99pc duty cycle)	WLAN	8.29	±9.6
10739 10740	AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.48	±9.6
10740	AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.40	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 990c duty cycle)	WLAN	8.43	±9.6
10742	AAC	IEEE 802.11ax (80 MHz, MCS11, 990 duty cycle)	WLAN	8.94	±9.6
10743	AAC	IEEE 802.11ax (160 MHz, MCS0, 300c duty cycle)	WLAN	9,16	±9.6
10744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.93	±9.6
10745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	9,11	±9.6
10746	AAC	IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	9.04	±9.6
10747	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	8.93	±9.6
10748	AAC	IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±9.6
1 10749		IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN	8.79	±9.6
	1 1 1				
10750	AAC	IEEE 802.11ax (160 MHz, MCS7, 5000 duty cycle)	WLAN	8.82	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
10753	AAC	IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	WLAN	9.00	±9.6
10754	AAC	IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9.6
10755	AAC	IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.64	±9.6
10756	AAC	IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.77	±9.6
10757	AAC	IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.77	±9.6
10758	AAC	IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.69	±9.6
10759	AAC	IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.58	±9.6
10760	AAC	IEEE 802.11ax (160 MHz, MCS5, 99pc duty cycle)	WLAN	8.49	±9.6
10761	AAC	IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.58	±9.6
10762	AAC	IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.49	±9.6
10763	AAC	IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.53	±9.6
10764	AAC	IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.54	±9.6
10765	AAC	IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	8.54	±9.6
10766	AAC	IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)	WLAN	8.51	±9.6
10767	AAG	5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	7.99	±9.6
10768	AAE	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10769	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10770	AAE	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10772	AAE	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.6
10773	AAF	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	±9.6
10774	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10775	AAF	5G NR (CP-OFDM, 50% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.31	±9.6
10776	AAE	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10778	AAE	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	±9.6
10779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	±9.6
10780	AAE	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6 ±9.6
10781	AAF	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38 8.43	±9.6
10782	AAE	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.31	±9.6
10783	AAG	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	±9.6
10784	AAE	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	±9.6
10785 10786	AAD AAE	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 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	AAE	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10789	AAF	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	±9.6
10790	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.39	±9.6
10791	AAG	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	±9.6
10792	AAE	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±9.6
10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10794	AAE		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	AAE	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10797	AAF	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	±9.6
10798	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10799	AAF	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10801	AAF	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10802	AAE	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	±9.6
10803	AAF	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10805	AAE	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	AAE	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10810	AAF	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FRI TDD	8.34	±9.6
10812	AAF	5Q NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
10817	AAG	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
10818	AAE	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, 30kHz)	5G NR FR1 TDD	8.33	±9.6 ±9.6
10820	AAE	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8,30	±9.6
10821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FRI TDD	8.41 8.41	±9.6
10822	AAE	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10823	AAF AAE	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	±9.6
10824	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	8.41	±9.6
10825	AAF	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	±9.6
10827		5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	±9.6
10020				0.40	±0.0

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10829	AAF	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	±9.6
10830	AAE	5G NR (CP-OFDM, 1 RB, 10MHz, 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	AAE	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	AAE	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6
10835	AAF	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10836	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	±9.6
10837	AAF	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9.6
10839	AAF	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10840	AAE	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7,67	±9.6
10841	AAF	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	AAE	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10846	AAE	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10854	AAE	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	AAE	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FRI 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	AAE	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10859	AAF	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10860	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10861	AAF	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	±9.6
10863	AAF	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8,41	±9.6
10864	AAE	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10865	AAF	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8,41	±9.6
10866	AAF	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10868	AAF	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89 5.75	±9.6 ±9.6
10869	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD 5G NR FR2 TDD	5.86	±9.6
10870	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.80	±9.6
10871	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	±9.6
10872	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10873	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6,65	±9.6
10875	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9,6
10876	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	±9.6
10877	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7,95	±9.6
10878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8,12	±9.6
10880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	±9.6
10881	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10882	AAE		5G NR FR2 TDD	5.96	±9.6
10883	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	±9.6
10884	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
10885	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10886	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10887	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10888	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9.6
10889	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
10890	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
10891	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	±9.6
10892	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9,6
10897	AAE	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	±9.6
10898	AAC	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, 15MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.67	±9.6
10900	AAC	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 5G NR FR1 TDD	5.68	±9.6 ±9.6
10902	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68 5.68	±9.6
10903	AAD	5G NR (DFT-S-OFDM, 1 RB, 40 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.68	±9.6
10904	AAC AAD	5G NR (DFT-S-OFDM, 1 RB, 60 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.68	±9.6
10905	AAD	5G NR (DFT-S-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.68	±9.6
10908	AAE	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6
10907	AAE	5G NR (DFT-S-OFDM, 50% RB, 10MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.93	±9.6
10908	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	±9.6
10909	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
	1.40				

100	Base	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
UID 10911	Rev AAB	Communication System Name 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10912	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10912	AAD	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAC	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAD	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAD	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10917	AAD	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10918	AAE	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10919	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10920	AAC	5G NR (DFT-s-QFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10923	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10924	AAD	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FRI TDD	5.84	±9.6
10925	AAC	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAD	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAD	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9,6
10928	AAD	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAD	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15kHz)	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	AAD	5G NR (DFT s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10937	AAD	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	AAD	5G NR (DFT-s-OFDM, 100% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.81	±9.6
10945	AAD	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, 20MHz, 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	AAE	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	±9.6
10961	AAC	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	AAC	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	±9.6
10964	AAE	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	±9.6
10965	AAC	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	AAC	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10968	AAD	5G NR DL. (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	±9.6
10972	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	±9.6
10973	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
10974	AAD	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	1.16	±9.6
10979	AAA	ULLA HDR4	ULLA	8,58	±9,6
10980	AAA	ULLA HDR8	ULLA	10.32	±9.6
10981	AAA	ULLA HDRp4	ULLA	3.19	±9,6
10982	AAA	ULLA HDRp8	ULLA	3.43	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
10983	AAC	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.31	±9.6
10984	AAB	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.42	±9,6
10985	AAC	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.54	±9.6
10986	AAB	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.50	±9.6
10987	AAC	5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.53	±9.6
10988	AAB	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.38	±9.6
10989	AAC	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9,33	±9.6
10990	AAB	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.52	±9.6
11003	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	10.24	±9.6
11004	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	10.73	±9.6
11005	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.70	±9.6
11006	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.55	±9.6
11007	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8,46	±9.6
11008	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.51	±9.6
11009	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.76	±9.6
11010	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.95	±9.6
11011	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.96	±9.6
11012	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.68	±9.6
11013	AAB	IEEE 802.11be (320 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
11014	AAB	IEEE 802.11be (320 MHz, MCS2, 99pc duty cycle)	WLAN	8.45	±9.6
11015	AAB	IEEE 802.11be (320 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
11016	AAB	IEEE 802.11be (320 MHz, MCS4, 99pc duty cycle)	WLAN	8.44	±9.6
11017	AAB	IEEE 802.11be (320 MHz, MCS5, 99pc duty cycle)	WLAN	8.41	±9.6
11018	AAB	IEEE 802.11be (320 MHz, MCS6, 99pc duty cycle)	WLAN	8.40	±9.6
11019	AAB	IEEE 802.11be (320 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
11020	AAB	IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle)	WLAN	8.27	±9.6
11021	AAB	IEEE 802.11be (320 MHz, MCS9, 99pc duty cycle)	WLAN	8.46	±9.6
11022	AAB	IEEE 802.11be (320 MHz, MCS10, 99pc duty cycle)	WLAN	8.36	±9.6
11023	AAB	IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle)	WLAN	8.09	±9.6
11024	AAB	IEEE 802.11be (320 MHz, MCS12, 99pc duty cycle)	WLAN	8.42	±9.6
11025	AAB	IEEE 802.11be (320 MHz, MCS13, 99pc duty cycle)	WLAN	8.37	±9.6
11026	AAB	IEEE 802.11be (320 MHz, MCS0, 99pc duty cycle)	WLAN	8.39	±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.

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





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Accre	ditation	No.:	SCS	0108

Client

Element Morgan Hill, USA Certificate No.

EX-7427_Feb24

CALIBRATION CERTIFICATE

Object	EX3DV4 - SN:7427	0/20/24
Calibration procedure(s)	QA CAL-01.v10, QA CAL-12.v10, QA CAL-14.v7, QA CA QA CAL-25.v8 Calibration procedure for dosimetric E-field probes	AL-23.v6,
Calibration date	February 09, 2024	

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP2	SN: 104778	30-Mar-23 (No. 217-03804/03805)	Mar-24
Power sensor NRP-Z91	SN: 103244	30-Mar-23 (No. 217-03804)	Mar-24
OCP DAK-3.5 (weighted)	SN: 1249	05-Oct-23 (OCP-DAK3.5-1249_Oct23)	Oct-24
OCP DAK-12	SN: 1016	05-Oct-23 (OCP-DAK12-1016_Oct23)	Oct-24
Reference 20 dB Attenuator	SN: CC2552 (20x)	30-Mar-23 (No. 217-03809)	Mar-24
DAE4	SN: 660	16-Mar-23 (No. DAE4-660_Mar23)	Mar-24
Reference Probe EX3DV4	SN: 7349	03-Nov-23 (No. EX3-7349_Nov23)	Nov-24

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

	Name	Function	Signature
Calibrated by	Jeton Kastrati	Laboratory Technician	Falle
Approved by	Sven Kühn	Technical Manager	`Se 🗠
This calibration certificate s	shall not be reproduced except i	n full without written approval of the la	Issued: February 09, 2024 aboratory.

Calibration Laboratory of

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Swiss Calibration Service

Accreditation No.: SCS 0108

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Glossary

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

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 $\vartheta = 0$ ($f \le 900$ MHz in TEM-cell; f > 1800 MHz: R22 waveguide). NORMx, y, z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(f)x, y, z = NORMx, y, z * frequency response (see Frequency Response Chart). This linearization is implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included in the stated uncertainty of ConvF.
- DCPx,y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal. 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 $f \le 800 \text{ MHz}$) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx, y, z * ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.
- · Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (<i>k</i> = 2)
Norm $(\mu V/(V/m)^2)^A$	0.59	0.41	0.58	±10.1%
DCP (mV) ^B	97.2	99.0	98.5	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		A	В	С	D	VR	Max	Max
			dB	dBõV		dB	m٧	dev.	Unc ^E
									k = 2
0	CW	X	0.00	0.00	1.00	0.00	120.2	±1.0%	±4.7%
		Y	0.00	0.00	1.00		137.5		
		Z	0.00	0.00	1.00	:	123.2		
10352	Pulse Waveform (200Hz, 10%)	X	2.72	66.37	10.26	10.00	60.0	±3.6%	±9.6%
		Y	2.81	67.29	10.96		60.0		
		Z	2.06	62.87	8.44		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	2.01	66.04	9.36	6.99	80.0	±2.4%	±9.6%
		Y	2.06	68.07	10.32		80.0		
		Z	1.34	61.76	7.18		80.0		
10354	Pulse Waveform (200Hz, 40%)	X	3.47	72.85	11.18	3.98	95.0	±1.2%	±9.6%
		Y	12.07	83.25	13.74		95.0		
		Z	0.80	61.32	6.42		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	20.00	88.92	15.44	2.22	2.22 120.0	±0.7%	±9.6%
		Y	20.00	89.47	14.78		120.0		
		Z	0.72	63.63	7.18	1	120.0		
10387	QPSK Waveform, 1 MHz	X	1.83	67.86	16.03	1.00	150.0	±2.3%	±9.6%
		Y	1.44	65.16	13.95	1	150.0		
		Z	1.70	66.30	15.20		150.0	1	
10388	QPSK Waveform, 10 MHz	X	2.43	69.48	16.69	0.00	150.0	±1.1%	±9.6%
		Y	1.93	66.05	14.73	ĺ	150.0	1	
		Z	2.25	68.10	15.88	1	150.0		
10396	64-QAM Waveform, 100 kHz	X	2.70	69.39	18.46	3.01	150.0	±1.1%	±9.6%
		Y	1.91	64.30	15.79	1	150.0	1	
		Z	2.33	66.80	17.10	1	150.0	1	
10399	64-QAM Waveform, 40 MHz	X	3.53	67.21	16.00	0.00	150.0	±1.2%	±9.6%
		Y	3.31	66.22	15.27		150.0	1	
		Z	3.53	67.13	15.84		150.0	1	
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.83	65.57	15.62	0.00	150.0	±2.5%	±9.6%
		Y	4.63	65.23	15.28	1	150.0	1	
		Z	4.87	65.63	15.57	1	150.0	1	

Note: For details on UID parameters see Appendix

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

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

Sensor Model Parameters

	C1 fF	C2 fF	α V~1	T1 msV ⁻²	T2 ms V ⁻¹	T3 ms	T4 V ^{−2}	T5 V ⁻¹	T6
x	42.7	319.73	35.78	11.98	0.00	4.97	0.63	0.27	1.00
у	34.1	255.32	35.66	3.36	0.00	5.00	0.00	0.20	1.00
z	45.6	339.89	35.51	14.96	0.00	4.95	0.14	0.32	1.00

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-82.0°
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.

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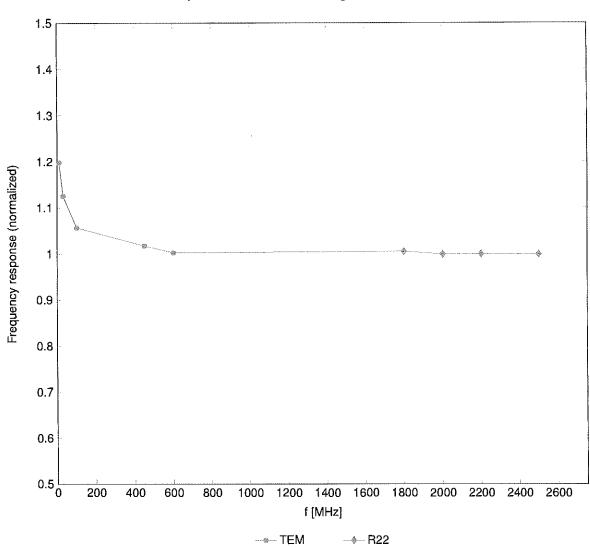
Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (<i>k</i> = 2)
750	41.9	0.89	8.35	9.19	9.73	0.35	1.27	±11.0%
835	41.5	0.90	8.32	9.13	9.51	0.35	1.27	±11.0%
1750	40.1	1.37	7.38	8.08	8.29	0.28	1.27	±11.0%
1900	40.0	1.40	7.22	7.99	8.17	0.32	1.27	±11.0%
2300	39.5	1.67	6.58	7.31	7.48	0.33	1.27	±11.0%
2450	39.2	1.80	6.47	7.19	7.33	0.31	1.27	±11.0%
2600	39.0	1.96	6,36	7.05	7.22	0.31	1.27	±11.0%
5250	35.9	4.71	4.73	5.26	5.35	0.38	1.53	±13.1%
5600	35.5	5.07	4.18	4.62	4.72	0.41	1.67	±13.1%
5750	35.4	5.22	4.35	4.78	4.93	0.38	1.84	±13.1%
5850	35.2	5.32	4.04	4.57	4.63	0.42	1.86	±13.1%

^C Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10 , 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4–9 MHz, and ConvF assessed at 13 MHz is 9–19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz. F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than $\pm 5\%$ from the target values (typically better than $\pm 3\%$)

and are valid for TSL with deviations of up to ±10% if SAR correction is applied.

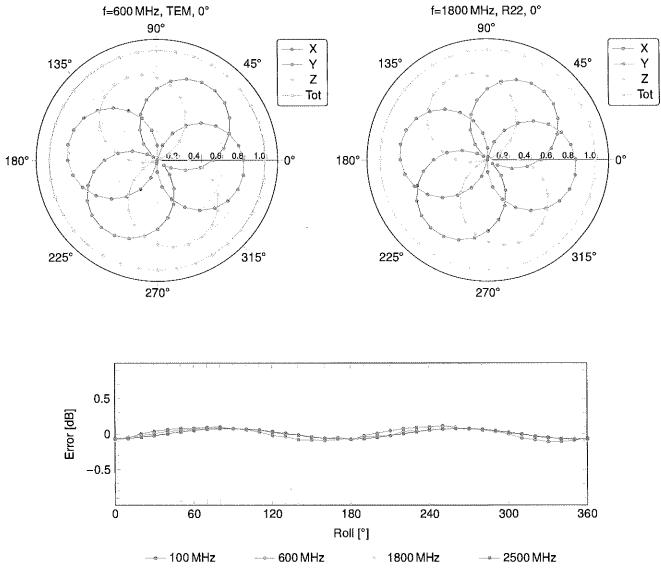
G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the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



Frequency Response of E-Field

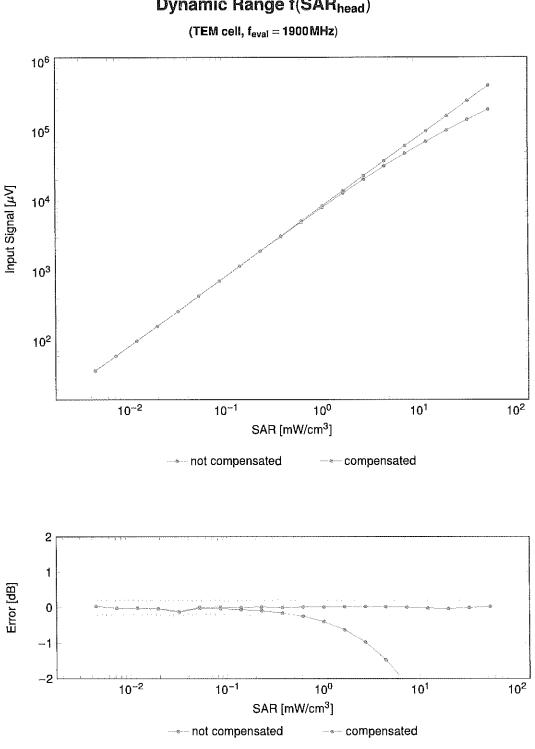
(TEM-Cell:ifi110 EXX, Waveguide:R22)

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



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

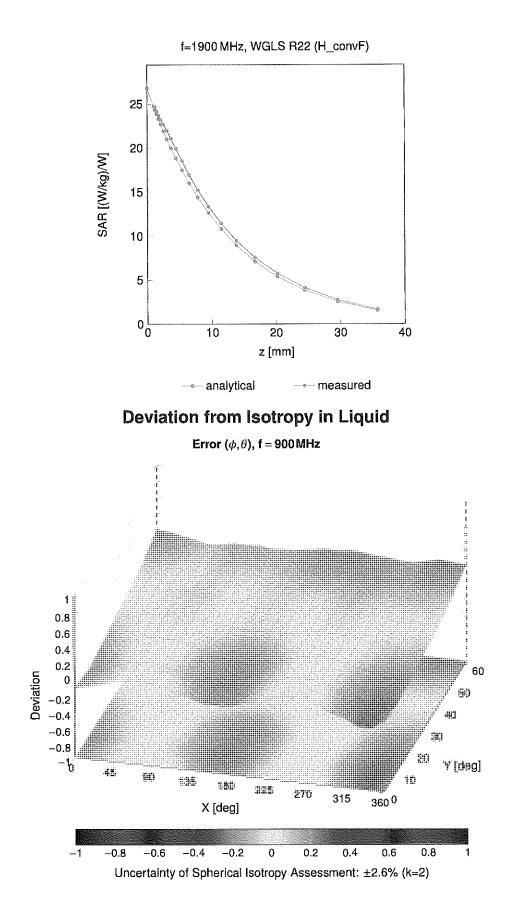
Uncertainty of Axial Isotropy Assessment: ±0.5% (k=2)



Dynamic Range f(SAR_{head})

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

Conversion Factor Assessment



Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
010	1107	CW	CW	0.00	±4.7
10010	CAB	SAR Validation (Square, 100 ms, 10 ms)	Test	10.00	±9.6
10010	CAC	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
10012	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	±9.6
			GSM	9.39	±9.6
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.57	±9.6
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	6.56	±9.6
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)			
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 Bluetcoth (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
10040	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
10058	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	±9.6
	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.83	±9.6
10060			WLAN	3.60	±9.6
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	8.68	±9.6
10062	CAE	IEEE 802.11a/h WIFI 5 GHz (OFDM, 6 Mbps)	WLAN	8.63	±9.6
10063	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)			
10064	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	±9.6
10065	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	±9.6
10066	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	±9.6
10067	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	±9.6
10068	CAE	IEEE 802.11a/h WIFI 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	±9.6
10069	CAE	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	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
10098	CAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	±9.6
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6,42	±9.6
10102		LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10102	CAP	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 04-QAM)	LTE-TDD	9.29	±9.6
		LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.29	±9.6
10104			LTE-TDD	10.01	±9.6
10105	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)			
10108	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	±9.6
10109		LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10110		LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	±9.6
10111	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	±9.6

	B _11	Occurrent and the Outloom Name	Group	PAR (dB)	$Unc^E k = 2$
	Rev CAH	Communication System Name LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)		6.59	±9.6
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10113	CAE	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10114	CAE	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6
10116	CAE	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.6
10117	CAE	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	±9.6
10118	CAE	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6
10119	CAE	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10141	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	±9.6
10142	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10143	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	±9.6
10144	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	±9.6
10145	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	±9.6
10146	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	±9.6
10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10153	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	±9.6
10154	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6
10155	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10156	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	±9.6
10157	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10159	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	±9.6
10160	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	±9.6
10161	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10162	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	±9.6
10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5,46	±9.6
10167	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	±9.6
10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	±9.6
10169	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6
10170	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	±9.6
10172	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	±9.6
10173	CAH	LTE-TDD (SC-FDMA; 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10174	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10175	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	±9.6
10176	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10177	CAJ	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	±9.6
10178	CAH		LTE-FDD	6.52	±9.6
10179	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10180	CAH		LTE-FDD	6.50	±9.6
10181	CAF	LTE-FDD (SC-FDMA, 1 RB, 15MHz, QPSK)	LTE-FDD	5.72	±9.6
10182	CAF	LTE-FDD (SC-FDMA, 1 RB, 15MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10183	AAE	LTE-FDD (SC-FDMA, 1 RB, 15MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	±9.6
10186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	±9.6
10188	CAG		LTE-FDD	6.52	±9.6
10189	AAG		LTE-FDD	6.50	±9.6
10193	CAE	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	±9.6
10194	CAE	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	±9.6
10195	CAE	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	±9.6
10196	CAE		WLAN	8.10	±9.6
10197	CAE	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	±9.6
10198	CAE	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	±9.6
10219	CAE	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	±9.6
10220	CAE	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	±9.6
10221	CAE	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	±9.6
10222	CAE		WLAN	8.06	±9.6
10223	CAE		WLAN	8.48	±9.6
	CAE	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10225	CAC	UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6
10226	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
10227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6
10228	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.6
10229	CAE	LTE-TDD (SC-FDMA, 1 RB, 3MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10230	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10231	CAE	LTE-TDD (SC-FDMA, 1 RB, 3MHz, QPSK)	LTE-TDD	9.19	±9.6
10232	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10233	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10234	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	±9.6
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10236	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10237	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	±9.6
10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15MHz, QPSK)	LTE-TDD	9.21	±9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
10243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TOD	9.46	±9.6
10244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	±9.6
10246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6
10247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	±9.6
10248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	±9.6
10249	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9,29	±9.6
10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	±9.6
10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	±9.6
10252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	±9.6
10253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	±9.6
10254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	±9.6
10255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	±9.6
10256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	±9.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	±9.6
10258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6
10260	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	±9.6
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	±9.6
10264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	±9.6
10265	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10266	CAH		LTE-TDD	10.07	±9.6
10267	CAH		LTE-TDD	9.30	±9.6
10268	CAG		LTE-TDD	10.06	±9.6
10269	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	±9.6
10270	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	±9.6
10274	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
10275	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3,96	±9.6
10277	CAA	PHS (QPSK)	PHS	11.81	±9.6
10278	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10279	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.18	±9.6
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		LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)		5.81	±9.6
10298	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)		5.72	±9.6
10299	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)		6.39	±9.6
10300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD WIMAX	6.60	±9.6 ±9.6
10301	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10 MHz, QPSK, PUSC)	WIMAX	12.03	
10302	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols)		12.57	±9.6
10303		IEEE 802.16e WIMAX (31:15, 5ms, 10 MHz, 64QAM, PUSC)	WIMAX WIMAX	12.52	±9.6
10304	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10 MHz, 64QAM, PUSC)	WIMAX	11.86	±9.6
10305	AAA	IEEE 802.16e WiMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WIMAX	15.24	±9.6
10306	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	WINAX	14.67	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10307	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WIMAX	14.49	±9.6
10307	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16 QAM, PUSC)	WIMAX	14.46	±9.6
10308	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, 17 000)	WIMAX	14.58	±9,6
10309	AAA	IEEE 802.166 WIMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WIMAX	14.57	±9.6
		LTE-FDD (SC-FDMA, 100% RB, 15MHz, QPSK)	LTE-FDD	6.06	±9.6
10311	AAE		IDEN	10.51	±9.6
10313	AAA	IDEN 1:3	IDEN	13.48	±9.6
10314	AAA	IDEN 1:6	WLAN	1.71	±9.6
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	8,36	±9,6
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10317	AAE	IEEE 802.11a WIFI 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	Generic	10.00	±9.6
10352	AAA	Pulse Waveform (200Hz, 10%)			±9.0 ±9.6
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	±9.6
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	±9.6
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	±9.6
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	±9.6
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	±9.6
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	±9.6
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	±9.6
10400	AAF	IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	±9.6
10401	AAF	IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±9.6
10402	AAF	IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	±9.6
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	±9.6
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	±9.6
10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	±9.6
10410	AAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4)	LTE-TDD	7.82	±9.6
10414	AAA	WLAN CCDF, 64-QAM, 40 MHz	Generic	8.54	±9.6
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	±9.6
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10417	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	WLAN	8.14	±9.6
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)	WLAN	8.19	±9.6
10422	AAD	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	±9.6
10423	AAD	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	±9.6
10424	AAD	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	±9.6
10425	AAD	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	±9.6
10426	AAD	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	±9.6
10427	AAD	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	±9.6
10430	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	±9.6
10431	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	±9.6
10432	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10433	AAD		LTE-FDD	8.34	±9.6
10434	AAB	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	±9.6
10435	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10447	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	±9.6
10448	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±9.6
10449	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	±9.6
10450	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	±9.6
10451	AAB	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	±9.6
10453	AAE	Validation (Square, 10 ms, 1 ms)	Test	10.00	±9.6
10456	AAD	IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	±9.6
10457	AAB	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	±9.6
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	±9.6
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	±9.6
10450	AAB	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	±9.6
10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.30	±9.6
10463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	±9.6
10464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 10 QAW, 0L Subfame=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10466	AAG	LTE-TDD (SC-FDMA, TRB, SMHz, 04-QAM, 0L Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
			LTE-TDD	8.32	±9.0 ±9.6
10468	AAG	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.56	±9.6
10469	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD		
10470	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10471	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)		8.32	±9.6

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10472	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 15MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10474	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10475	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10478	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10480	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.18	±9.6
10481	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	±9.6
10482	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	±9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	±9.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	±9.6
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subirame=2,3,4,7,8,9)	LTE-TDD	8.60	±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	±9.6
10493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10494	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10495	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.37	±9.6
10496	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10497	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10498	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.40	±9.6
10499	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL. Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	±9.6
10 502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)		8.52	±9.6
10503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6 ±9.6
10506	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD LTE-TDD	8.36	±9.6
10507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10508	AAG AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	±9.6
10509	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.49	±9.6
10510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.51	±9.6
10512	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10513	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.42	±9.6
10514	AAG		LTE-TDD	8.45	±9.6
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10518	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10519	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	±9.6
10520	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	±9.6
10521	AAD	IEEE 802.11a/h WIFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	±9.6
10522	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10523	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	±9.6
10524	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	±9.6
10525	AAD	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
10526	AAD	IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10527	AAD	IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6
10528	AAD	IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6
10529	AAD	IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6
10531	AAD	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
10532	AAD	IEEE 802.11 ac WiFi (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10533	AAD	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
10534	AAD	IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	±9.6
10535	AAD	IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±9.6
	AAD	IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6
10536				- · ·	
10537	AAD	IEEE 802.11ac WiFi (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
		IEEE 802.11ac WiFi (40 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 99pc duty cycle)	WLAN WLAN WLAN	8.44 8.54 8.39	+9.6 +9.6 +9.6

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10541	AAD	IEEE 802.11ac WiFi (40 MHz, MCS7, 99pc duty cycle)	WLAN	8,46	±9.6
10542	AAD	IEEE 802.11ac WiFi (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.65	±9.6
10543	AAD	IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.65	±9.6
10544	AAD	IEEE 802.11ac WiFi (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.47	±9.6
10545	AAD	IEEE 802.11ac WiFi (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10546	AAD	IEEE 802.11ac WiFi (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.35	±9.6
10547	AAD	IEEE 802.11ac WIFI (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.49	±9.6
10548	AAD	IEEE 802.11ac WiFI (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.37	±9.6
10550	AAD	IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.38	±9.6
10551	AAD	IEEE 802.11ac WiFI (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.50	±9.6
10552	AAD	IEEE 802.11ac WiFi (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.42	±9.6
10553	AAD	IEEE 802.11ac WiFi (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.45	±9.6
10554	AAE	IEEE 802.11ac WiFi (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.48	±9.6
10555	AAE	IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
10556	AAE	IEEE 802.11ac WiFI (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.50	±9.6
10557	AAE	IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±9.6
10558	AAE	IEEE 802.11ac WiFI (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.61	±9.6
10560	AAE	IEEE 802.11ac WIFi (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.73	±9.6
10561	AAE	IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.56	±9.6
10562	AAE	IEEE 802.11ac WiFi (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.69	±9.6
10563	AAE	IEEE 802.11ac WiFi (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.77	±9.6
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.25	±9.6
10565	AAA	IEEE 802.11g WIFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10568	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	±9.6
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9,6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10579	AAA	IEEE 802.11g WIFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10582	AAA	IEEE 802.11g WIFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10584	AAD		WLAN	8.60	±9.6
10585	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10586	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10588	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589	AAD	IEEE 802.11a/h WiFI 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10590	AAD	IEEE 802.11a/h WIFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10591	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6
10592	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN MILAN	8.79	±9.6
10593	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN WLAN		
10594	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)		8.74	±9.6
10595	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN WLAN	8.74	±9.6
10596	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.71	±9.6
10597	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	8.50	±9.6
10598		IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.50	±9.6
10599		IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.88	±9.6
10600		IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82	±9.6
10004	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.02	±9.6
10601				9.03	±9.6
10602		IEEE 900 11n (UT Miyod 40 MUT MCR4 90ns duty such)	1 1000 1000		
10602 10603	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN		
10602 10603 10604	AAD AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	±9.6
10602 10603 10604 10605	AAD AAD AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN WLAN	8.76 8.97	±9.6 ±9.6
10602 10603 10604	AAD AAD AAD AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	±9.6

TOBSE ADD EFEE 802.11 Sev WF1 (20 MHz, UCS2, 900 city cycle) WLAN B.75 19.6 10611 ADD IEEE 802.11 Sev WF1 (20 MHz, UCS2, 900 city cycle) WLAN B.75 19.6 10611 ADD IEEE 802.11 Sev WF1 (20 MHz, UCS3, 900 city cycle) WLAN B.75 19.6 10612 ADD IEEE 802.11 Sev WF1 (20 MHz, UCS3, 900 city cycle) WLAN 8.58 18.6 10613 ADD IEEE 802.11 Sev WF1 (20 MHz, UCS3, 900 city cycle) WLAN 8.58 18.6 10614 ADD IEEE 802.11 Sev WF1 (20 MHz, UCS3, 900 city cycle) WLAN 8.58 18.6 10616 ADD IEEE 802.11 Sev WF1 (20 MHz, UCS3, 900 city cycle) WLAN 8.58 1.56 10614 ADD IEEE 802.11 Sev WF1 (20 MHz, UCS3, 900 city cycle) WLAN 8.58 1.56 10614 ADD IEEE 802.11 Sev WF1 (20 MHz, UCS3, 900 city cycle) WLAN 8.58 1.56 10617 ADD IEEE 802.11 Sev WF1 (20 MHz, UCS3, 900 city cycle) WLAN 8.57 1.56 10621 ADD IEEE 802.	UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
TG610 AXD LEEE 80.21 Itas WIF (20MHz, MCSS, Spoc duty cycle) WLAN 8.70 23.00 TG611 AXD EEE 80.21 Itas WIF (20MHz, MCSS, Spoc duty cycle) WLAN 8.77 25.00 TG613 AXD EEE 80.21 Itas WIF (20MHz, MCSS, Spoc duty cycle) WLAN 8.54 4.26.0 TG613 AXD EEE 80.21 Itas WIF (20MHz, MCSS, Spoc duty cycle) WLAN 8.50 4.50 TG616 AXD EEE 80.21 Itas WIF (20MHz, MCSS, Spoc duty cycle) WLAN 6.82 4.96 TG616 AXD EEE 80.21 Itas WIF (20MHz, MCSS, Spoc duty cycle) WLAN 6.82 4.96 TG616 AXD EEE 80.21 Itas WIF (20MHz, MCSS, Spoc duty cycle) WLAN 6.86 4.96 TG617 AXD EEE 80.21 Itas WIF (20MHz, MCSS, Spoc duty cycle) WLAN 6.86 4.96 TG617 AXD EEE 80.21 Itas WIF (20MHz, MCSS, Spoc duty cycle) WLAN 8.87 4.96 TG617 AXD EEE 80.21 Itas WIF (20MHz, MCSS, Spoc duty cycle) WLAN 8.87 4.96 TG628 AXD EEE 80.21 Itas	ļ				8.57	±9.6
10611 ADD IEEE 80.21 Law WFI (20M4z, MCS6, 90p duly cyde) WLAN 8.77 120.6 10613 ADD IEEE 80.21 Law WFI (20M4z, MCS6, 90p duly cyde) WLAN 8.84 49.6 10614 ADD IEEE 80.21 Law WFI (20M4z, MCS6, 90p duly cyde) WLAN 8.84 49.6 10614 ADD IEEE 80.21 Law WFI (20M4z, MCS6, 90p duly cyde) WLAN 8.82 49.6 10616 ADD IEEE 80.21 Law WFI (20M4z, MCS6, 90p duly cyde) WLAN 8.82 49.6 10616 ADD IEEE 80.21 Law WFI (20M4z, MCS6, 90p duly cyde) WLAN 8.82 49.6 10616 ADD IEEE 80.21 Law WFI (20M4z, MCS6, 90p duly cyde) WLAN 8.82 49.6 10617 ADD IEEE 80.21 Law WFI (20M4z, MCS3, 80p duly cyde) WLAN 8.87 49.6 10621 ADD IEEE 80.21 Law WFI (20M4z, MCS3, 80p duly cyde) WLAN 8.87 49.6 10622 ADD IEEE 80.21 Law WFI (20M4z, MCS3, 90p duly cyde) WLAN 8.49 49.6 10633 ADD IEEE 80.21 Law WFI (20M4z, MCS3, 90p d	L			WLAN	8.78	±9.6
10612 ADD IEEE 80.21 Law WFI (20MHz, UCSS, Stop duty cycle) WLAN 8.44 1.0.5. 10614 ADD IEEE 80.21 Law WFI (20MHz, UCSS, Stop duty cycle) WLAN 8.84 1.0.5. 10615 ADD IEEE 80.21 Law WFI (20MHz, UCSS, Stop duty cycle) WLAN 8.82 1.9.5. 10616 ADD IEEE 80.21 Law WFI (40MHz, UCSS, Stop duty cycle) WLAN 8.82 1.9.5. 10617 ADD IEEE 80.21 Law WFI (40MHz, UCSS, Stop duty cycle) WLAN 8.84 1.9.6. 10618 ADD IEEE 80.21 Law WFI (40MHz, UCSS, Stop duty cycle) WLAN 8.84 1.9.6. 10618 ADD IEEE 80.21 Law WFI (40MHz, UCSS, Stop duty cycle) WLAN 8.84 1.9.6. 10621 ADD IEEE 80.21 Law WFI (40MHz, UCSS, Stop duty cycle) WLAN 6.84 2.9.6. 10622 ADD IEEE 80.21 Law WFI (40MHz, UCSS, Stop duty cycle) WLAN 6.84 .9.6. 10624 ADD IEEE 80.21 Law WFI (40MHz, UCSS, Stop duty cycle) WLAN 6.84 .9.6. 10625 ADD I			IEEE 802.11ac WIFI (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10513 ADD LEEE B02.11 ke WFI (20 MHz, UCSS, 90p duty cycle) WLAN 8.54 4.95 10614 ADD EEE B02.11 ke WFI (20 MHz, UCSS, 90p duty cycle) WLAN 8.82 4.96 10616 ADD EEE B02.11 ke WFI (20 MHz, UCSS, 90p duty cycle) WLAN 8.82 4.96 10617 ADD EEE B02.11 ke WFI (40 MHz, UCSS, 90p duty cycle) WLAN 8.82 4.96 10618 ADD EEE B02.11 ke WFI (40 MHz, UCSS, 90p duty cycle) WLAN 8.84 4.96 10618 ADD EEE B02.11 ke WFI (40 MHz, UCSS, 90p duty cycle) WLAN 8.87 4.95 10621 ADD EEE B02.11 ke WFI (40 MHz, UCSS, 90p duty cycle) WLAN 8.86 4.96 10622 ADD EEE B02.11 ke WFI (40 MHz, UCSS, 90p duty cycle) WLAN 8.88 4.96 10624 ADD EEE B02.11 ke WFI (40 MHz, UCSS, 90p duty cycle) WLAN 8.88 4.96 10624 ADD EEE B02.11 ke WFI (40 MHz, UCSS, 90p duty cycle) WLAN 8.84 4.96 10626 ADD EEE B02.11 ke WFI (40 MHz, U		j		WLAN	8.77	±9.6
10616 ADD IEEE B20.11ax Wir (20 MHz, MCSB, S0pc duby cycle) WLAN 8.82 19.62 10617 ADD IEEE B20.11ax Wir (ADMHz, MCSB, S0pc duby cycle) WLAN 8.81 25.6 10617 ADD IEEE B20.11ax Wir (ADMHz, MCSB, S0pc duby cycle) WLAN 8.58 45.6 10618 ADD IEEE B20.11ax Wir (ADMHz, MCSB, S0pc duby cycle) WLAN 8.58 45.6 10621 ADD IEEE B20.11ax Wir (ADMHz, MCSB, S0pc duby cycle) WLAN 8.87 45.9 10622 ADD IEEE B20.11ax Wir (ADMHZ, MCSB, S0pc duby cycle) WLAN 8.88 49.6 10624 ADD IEEE B20.11ax Wir (ADMHZ, MCSB, S0pc duby cycle) WLAN 8.88 49.6 10624 ADD IEEE B20.11ax Wir (ADMHZ, MCSB, S0pc duby cycle) WLAN 8.88 49.6 10626 ADD IEEE B20.11ax Wir (ADMHZ, MCSB, S0pc duby cycle) WLAN 8.84 49.6 10628 ADD IEEE B20.11ax Wir (ADMHZ, MCSB, S0pc duby cycle) WLAN 8.84 49.6 10628 ADD IEEE B20.11ax Wir (BOMHZ, M	10613	AAD		WLAN	8.94	±9.6
TOBSE AND IEEE B02.11ax Will (20.MHz, MCSS, B0pc duty cycle) WLAN 8.82 4.96 10617 AAD IEEE B02.11ax Will (A0.MHz, MCSS, B0pc duty cycle) WLAN 8.82 4.96 10617 AAD IEEE B02.11ax Will (A0.MHz, MCSS, B0pc duty cycle) WLAN 8.55 10618 AAD IEEE B02.11ax Will (A0.MHz, MCSS, B0pc duty cycle) WLAN 8.87 1.96 10621 AAD IEEE B02.11ax Will (A0.MHz, MCSS, B0pc duty cycle) WLAN 8.87 1.96 10622 AAD IEEE B02.11ax Will (A0.MHz, MCSS, B0pc duty cycle) WLAN 6.86 1.96 10622 AAD IEEE B02.11ax Will (A0.MHz, MCSS, B0pc duty cycle) WLAN 6.86 1.96 10624 AAD IEEE B02.11ax Will (A0.MHz, MCSS, B0pc duty cycle) WLAN 8.87 1.96 10626 AAD IEEE B02.11ax Will (A0.MHz, MCSS, B0pc duty cycle) WLAN 8.87 1.96 10627 AAD IEEE B02.11ax Will (A0.MHz, MCSS, B0pc duty cycle) WLAN 8.87 1.96 10628 AAD IEEE B02.11ax Will (A0.MHz, MCS	10614	AAD	IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.59	±9.6
10017 AAD IEEE 802 11ae Wirl (40 HHz, MCS1, 90pc duty cycle) WLAN 8.81 9.90 10018 AAD IEEE 802 11ae Wirl (40 HHz, MCS3, 90pc duty cycle) WLAN 8.86 9.90 10021 AAD IEEE 802 11ae Wirl (40 HHz, MCS3, 90pc duty cycle) WLAN 8.87 1.90 10022 AAD IEEE 802 11ae Wirl (40 HHz, MCS3, 90pc duty cycle) WLAN 8.86 9.90 10022 AAD IEEE 802 11ae Wirl (40 HHz, MCS3, 90pc duty cycle) WLAN 8.86 9.90 10022 AAD IEEE 802 11ae Wirl (40 HHz, MCS3, 90pc duty cycle) WLAN 8.86 9.90 10022 AAD IEEE 802 11ae Wirl (40 HHz, MCS3, 90pc duty cycle) WLAN 8.86 9.90 10032 AAD IEEE 802 11ae Wirl (80 HHz, MCS3, 90pc duty cycle) WLAN 8.86 9.90 10032 AAD IEEE 802 11ae Wirl (80 HHz, MCS3, 90pc duty cycle) WLAN 8.86 9.90 10032 AAD IEEE 802 11ae Wirl (80 HHz, MCS3, 90pc duty cycle) WLAN 8.86 9.90 10032 AAD IEEE 802		AAD	IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10016 ADD IEEE B20 11te Wife (40 MHz, MOS2, 40 pc duty cycle) WLAN 8.56 19.6 10036 ADD IEEE B20 11te Wife (40 MHz, MOS3, 40 pc duty cycle) WLAN 8.87 19.6 10021 ADD IEEE B20 11te Wife (40 MHz, MOS3, 40 pc duty cycle) WLAN 8.77 19.6 10022 AAD IEEE B20 11te Wife (40 MHz, MOS3, 50 pc duty cycle) WLAN 8.87 19.6 10022 AAD IEEE B20 11te Wife (40 MHz, MOS3, 90 pc duty cycle) WLAN 8.86 19.6 10022 AAD IEEE B20 11te Wife (40 MHz, MOS3, 90 pc duty cycle) WLAN 8.86 19.6 10022 AAD IEEE B20 11te Wife (40 MHz, MOS3, 90 pc duty cycle) WLAN 8.86 19.6 10022 AAD IEEE B20 11te Wife (40 MHz, MOS3, 90 pc duty cycle) WLAN 8.86 19.6 10022 AAD IEEE B20 11te Wife (40 MHz, MOS3, 90 pc duty cycle) WLAN 8.86 2.96 10022 AAD IEEE B20 11te Wife (40 MHz, MCS3, 90 pc duty cycle) WLAN 8.86 2.96 10022 AAD <td< td=""><td>10616</td><td>AAD</td><td>IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle)</td><td>WLAN</td><td>8.82</td><td>±9.6</td></td<>	10616	AAD	IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.82	±9.6
10915 AAD IEEE 802 11m WFF (40MHz, MCSS, 80pc dity cycle) WLAN 8.86 9.96 10820 AAD IEEE 802 11m WFF (40MHz, MCSS, 80pc dity cycle) WLAN 8.87 1.90 10822 AAD IEEE 802 11m WFF (40MHz, MCSS, 80pc dity cycle) WLAN 8.88 1.90 10822 AAD IEEE 802 11m WFF (40MHz, MCSS, 80pc dity cycle) WLAN 8.82 1.90 10824 AAD IEEE 802 11m WFF (40MHz, MCSS, 80pc dity cycle) WLAN 8.82 1.96 10824 AAD IEEE 802 11m WFF (40MHz, MCSS, 80pc dity cycle) WLAN 8.96 1.96 10824 AAD IEEE 802 11m WFF (60MHz, MCSS, 80pc dity cycle) WLAN 8.97 1.96 10824 AAD IEEE 802 11m WFF (60MHz, MCSS, 80pc dity cycle) WLAN 8.87 1.96 10834 AAD IEEE 802 11m WFF (60MHz, MCSS, 80pc dity cycle) WLAN 8.87 1.96 10834 AAD IEEE 802 11m WFF (60MHz, MCSS, 80pc dity cycle) WLAN 8.87 2.96 10834 AAD IEEE 802 11m WFF (60MHz, MCSS, 80pc dit	10617	AAD	IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	±9.6
TOBDE AAD EEEE 802 11ms WFF (401M+z, MCSS, 80pc ddy cycle) WLAN 8.87 1.96 10621 AAD EEEE 802 11ms WFF (401M+z, MCSS, 80pc ddy cycle) WLAN 8.88 49.6 10622 AAD EEEE 802 11ms WFF (401M+z, MCSS, 80pc ddy cycle) WLAN 8.88 49.6 10624 AAD EEEE 802 11ms WFF (401M+z, MCSS, 80pc ddy cycle) WLAN 8.96 49.5 10626 AAD EEEE 802 11ms WFF (401M+z, MCSS, 80pc ddy cycle) WLAN 8.96 49.5 10626 AAD EEEE 802 11ms WFF (801M+z, MCSS, 80pc ddy cycle) WLAN 8.87 49.6 10626 AAD EEEE 802 11ms WFF (801M+z, MCSS, 80pc ddy cycle) WLAN 8.77 49.6 10628 AAD EEEE 802 11ms WFF (801M+z, MCSS, 80pc ddy cycle) WLAN 8.72 49.6 10681 AAD EEEE 802 11ms WFF (801M+z, MCSS, 80pc ddy cycle) WLAN 8.72 49.6 10682 AAD EEEE 802 11ms WFF (801M+z, MCSS, 80pc ddy cycle) WLAN 8.81 49.6 10682 AAD EEEE 802 11ms WFF (800M+z, MC	10618	AAD	IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.58	±9.6
10621 AAD EEE 802 11 ac WFF (40 MHz, MCSS, 50pc duty cycle) WLAN 8.77 9.9.6 10622 AAD EEE 802 11 ac WFF (40 MHz, MCSS, 50pc duty cycle) WLAN 8.88 9.9.6 10624 AAD EEE 802 11 ac WFF (40 MHz, MCSS, 50pc duty cycle) WLAN 8.9.9 4.9.6 10625 AAD EEE 802 11 ac WFF (40 MHz, MCSS, 60pc duty cycle) WLAN 8.9.9 4.9.6 10626 AAD EEE 802 11 ac WFF (80 MHz, MCSS, 60pc duty cycle) WLAN 8.9.9 4.9.6 10627 AAD EEE 802 11 ac WFF (80 MHz, MCSS, 90pc duty cycle) WLAN 8.6.3 4.9.6 10628 AAD IEEE 802 11 ac WFF (80 MHz, MCSS, 90pc duty cycle) WLAN 8.6.4 4.9.6 10628 AAD IEEE 802 11 ac WFF (80 MHz, MCSS, 90pc duty cycle) WLAN 8.8.7 4.9.6 10628 AAD IEEE 802 11 ac WFF (80 MHz, MCSS, 90pc duty cycle) WLAN 8.8.1 4.9.6 10638 AAD IEEE 802 11 ac WFF (80 MHz, MCSS, 90pc duty cycle) WLAN 8.8.1 4.9.6 10638 AAD <	10619	AAD	IEEE 802.11ac WiFI (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.86	±9.6
TORE2 AAD LEEE 802 11se WFF160MHz. MCS6. 90pc duty cycle) WLAN 8.68 ±9.6 TORE2 AAD LEEE 802 11se WFF160MHz. MCS6. 90pc duty cycle) WLAN 8.28 ±9.6 TORE2 AAD LEEE 802 11se WFF160MHz. MCS6. 90pc duty cycle) WLAN 8.89 ±9.6 TORE2 AAD LEEE 802 11se WFF160MHz. MCS6. 90pc duty cycle) WLAN 8.89 ±9.6 TORE2 AAD LEEE 802 11se WFF160MHz. MCS6. 90pc duty cycle) WLAN 8.89 ±9.6 TORE2 AAD LEEE 802 11se WFF160MHz. MCS6. 90pc duty cycle) WLAN 8.89 ±9.6 TORE2 AAD LEEE 802 11se WFF160MHz. MCS6. 90pc duty cycle) WLAN 8.77 ±9.6 TORE3 AAD LEEE 802 11se WFF160MHz. MCS6. 90pc duty cycle) WLAN 8.74 ±9.6 TORE3 AAD LEEE 802 11se WFF160MHz. MCS6. 90pc duty cycle) WLAN 8.74 ±9.6 TORE3 AAD LEEE 802 11se WFF160MHz. MCS6. 90pc duty cycle) WLAN 8.81 ±9.6 TORE3 AAD LEEE 802 11se WFF160MHz. MCS6.90pc duty	10620	AAD	IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6
TRADE EAD TEEE 802.11sc. WIF1 (40.MHz, MCS3, 90p. duly cycle) WLAN 8.89 19.6 10824 AAD IEEE 802.11sc. WIF1 (40.MHz, MCS8, 90p. duly cycle) WLAN 8.99 19.6 10825 AAD IEEE 802.11sc. WIF1 (60.MHz, MCS8, 90p. duly cycle) WLAN 8.99 19.6 10827 AAD IEEE 802.11sc. WIF1 (60.MHz, MCS3, 90p. duly cycle) WLAN 8.79 2.96 10827 AAD IEEE 802.11sc. WIF1 (60.MHz, MCS3, 90p. duly cycle) WLAN 8.77 4.96 10628 AAD IEEE 802.11sc. WIF1 (60.MHz, MCS3, 90p. duly cycle) WLAN 8.72 4.95 10638 AAD IEEE 802.11sc. WIF1 (60.MHz, MCS3, 90p. duly cycle) WLAN 8.74 4.95 10838 AAD IEEE 802.11sc. WIF1 (60.MHz, MCS8, 90p. duly cycle) WLAN 8.81 1.96 10838 AAD IEEE 802.11sc. WIF1 (60.MHz, MCS8, 90p. duly cycle) WLAN 8.83 1.96 10838 AAD IEEE 802.11sc. WIF1 (60.MHz, MCS8, 90p. duly cycle) WLAN 8.84 1.96 10838 AAD <td< td=""><td>10621</td><td>AAD</td><td>IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle)</td><td>WLAN</td><td>8.77</td><td>±9.6</td></td<>	10621	AAD	IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10323 AAD IEEE 80211ac WIFI (40.MHz, MCS8, 90p. duly cycle) WLAN 8.99 19.6 10325 AAD IEEE 80211ac WIFI (80.MHz, MCS8, 90p. duly cycle) WLAN 8.99 19.6 10326 AAD IEEE 80211ac WIFI (80.MHz, MCS1, 90p. duly cycle) WLAN 8.89 19.6 10627 AAD IEEE 80211ac WIFI (80.MHz, MCS3, 90p. duly cycle) WLAN 8.71 19.6 10628 AAD IEEE 80211ac WIFI (80.MHz, MCS3, 90p. duly cycle) WLAN 8.71 19.6 10629 AAD IEEE 80211ac WIFI (80.MHz, MCS3, 90p. duly cycle) WLAN 8.71 19.6 10630 AAD IEEE 80211ac WIFI (80.MHz, MCS5, 90p. duly cycle) WLAN 8.81 19.6 10633 AAD IEEE 80211ac WIFI (80.MHz, MCS5, 90p. duly cycle) WLAN 8.83 19.6 10634 AAD IEEE 80211ac WIFI (80.MHz, MCS5, 90p. duly cycle) WLAN 8.81 19.6 10634 AAD IEEE 80211ac WIFI (80.MHz, MCS5, 90p. duly cycle) WLAN 8.89 19.6 10634 AAD IEEE 80211ac WIFI (10622	AAD	IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.68	±9.6
TOBSE AAD LEEE 802:11a: WIFI (40 MHz, MCSB, 90pc duly cycle) WLAN 8.96 9.9.6 TOBSE AAD IEEE 802:11a: WIFI (60 MHz, MCSB, 90pc duly cycle) WLAN 8.83 19.6 TOBSE AAD IEEE 802:11a: WIFI (60 MHz, MCSB, 90pc duly cycle) WLAN 8.71 43.6 TOBSE AAD IEEE 802:11a: WIFI (60 MHz, MCSB, 90pc duly cycle) WLAN 8.72 49.6 TOBSE AAD IEEE 802:11a: WIFI (60 MHz, MCSB, 90pc duly cycle) WLAN 8.72 49.6 TOBSE AAD IEEE 802:11a: WIFI (60 MHz, MCSB, 90pc duly cycle) WLAN 8.74 49.6 TOBSE AAD IEEE 802:11a: WIFI (60 MHz, MCSB, 90pc duly cycle) WLAN 8.74 49.6 TOBSE AAD IEEE 802:11a: WIFI (60 MHz, MCSB, 90pc duly cycle) WLAN 8.83 49.6 TOBSE AAD IEEE 802:11a: WIFI (60 MHz, MCSB, 90pc duly cycle) WLAN 8.83 49.6 TOBSE AAE IEEE 802:11a: WIFI (60 MHz, MCSB, 90pc duly cycle) WLAN 8.84 49.6 TOBSE AAE IEEE 802	10623	AAD	IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
TOBDE AND FEEE 802.11ac WIFI 60 MHz, MCSN, 90p duty cycle) WLAN 8.83 49.6 TOREZ AND FEEE 802.11ac WIFI 60 MHz, MCS2, 90p duty cycle) WLAN 8.71 49.6 TOREZ AND FEEE 802.11ac WIFI 60 MHz, MCS2, 90p duty cycle) WLAN 8.77 49.6 TOREZ AND FEEE 802.11ac WIFI 600 MHz, MCS3, 90p duty cycle) WLAN 8.77 49.6 TOREZ AND FEEE 802.11ac WIFI 600 MHz, MCS3, 90p duty cycle) WLAN 8.77 49.6 TOREZ AND FEEF 802.11ac WIFI 600 MHz, MCS3, 90p duty cycle) WLAN 8.74 49.6 TOREZ AND FEEF 802.11ac WIFI 600 MHz, MCS3, 90p duty cycle) WLAN 8.83 49.6 TORES AND FEEF 802.11ac WIFI 600 MHz, MCS3, 90p duty cycle) WLAN 8.81 49.6 TORES AAD FEEF 802.11ac WIFI 600 MHz, MCS3, 90p duty cycle) WLAN 8.83 49.6 TORES AAE FEEF 802.11ac WIFI 60 MHz, MCS3, 90p duty cycle) WLAN 8.84 49.6 TORES AAE FEEF 802.11ac WIFI (160	10624	AAD	IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.96	±9.6
TIDESZ AAD IEEE 802.11 ac WFI (80 MHz, MCS1, 90 pc duly cycle) WLAN 8.88 19.66 TOBESZ AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90 pc duly cycle) WLAN 8.72 4.95 TOBESZ AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90 pc duly cycle) WLAN 8.72 4.95 TOBSZ AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90 pc duly cycle) WLAN 8.74 4.96 TOBSZ AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90 pc duly cycle) WLAN 8.74 4.96 TOBSZ AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90 pc duly cycle) WLAN 8.83 4.96 TOBSZ AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90 pc duly cycle) WLAN 8.83 4.96 TOBSZ AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90 pc duly cycle) WLAN 8.83 4.96 TOBSZ AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90 pc duly cycle) WLAN 8.84 4.96 TOBSZ AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90 pc duly cycle) WLAN 8.85 4.96 TOBSZ AAE	10625	AAD	IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.96	±9.6
TOSS3 AAD IEEE 802.11 ac WFI (80 MHz, MCS2, 90pc duty cycle) WLAN 8.21 10829 AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90pc duty cycle) WLAN 8.85 .96 10830 AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90pc duty cycle) WLAN 8.81 .48.6 10831 AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90pc duty cycle) WLAN 8.81 .49.6 10832 AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90pc duty cycle) WLAN 8.83 .19.6 10833 AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90pc duty cycle) WLAN 8.83 .19.6 10834 AAD IEEE 802.11 ac WFI (80 MHz, MCS3, 90pc duty cycle) WLAN 8.84 .19.6 10835 AAE IEEE 802.11 ac WFI (160 MHz, MCS3, 90pc duty cycle) WLAN 8.84 .19.6 10837 AAE IEEE 802.11 ac WFI (160 MHz, MCS3, 90pc duty cycle) WLAN 8.85 .19.6 10843 AAE IEEE 802.11 ac WFI (160 MHz, MCS3, 90pc duty cycle) WLAN 8.86 .19.6 10844 AAE IEEE 802.11 ac WFI (1	10626	AAD	IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
TOB22 AAD LEEE B02.11ac WFF (80.MHz, MCS3, 30pc duty cycle) WLAN 8.85 19.65 TOB33 AAD TEEE 802.11ac WFF (80.MHz, MCS4, 30pc duty cycle) WLAN 8.72 ±9.6 TOB33 AAD TEEE 802.11ac WFF (80.MHz, MCS8, 30pc duty cycle) WLAN 8.74 ±9.6 TOB33 AAD TEEE 802.11ac WFF (80.MHz, MCS8, 30pc duty cycle) WLAN 8.83 ±9.6 TOB33 AAD TEEE 802.11ac WFF (80.MHz, MCS8, 30pc duty cycle) WLAN 8.83 ±9.6 TOB35 AAD TEEE 802.11ac WFF (160.MHz, MCS8, 90pc duty cycle) WLAN 8.84 ±9.6 TOB36 AAE TEEE 802.11ac WFF (160.MHz, MCS8, 90pc duty cycle) WLAN 8.83 ±9.6 TOB36 AAE TEEE 802.11ac WFF (160.MHz, MCS8, 90pc duty cycle) WLAN 8.84 ±9.6 TOB43 AAE TEEE 802.11ac WFF (160.MHz, MCS8, 90pc duty cycle) WLAN 8.85 ±9.6 TOB44 AAE TEEE 802.11ac WFF (160.MHz, MCS8, 90pc duty cycle) WLAN 8.85 ±9.6 TOB44 AAE TEEE 802.11ac	10627	AAD	IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle)			
TOSS AD TESE 802.11ac WFF (00 MHz, MCS4, 00pc duty cycle) WLAN 8.72 49.6 TOBS AAD TEEE 802.11ac WFF (00 MHz, MCS6, 00pc duty cycle) WLAN 8.81 1.96 TOBS AAD TEEE 802.11ac WFF (00 MHz, MCS6, 00pc duty cycle) WLAN 8.83 4.96 TOBS AAD TEEE 802.11ac WFF (00 MHz, MCS6, 00pc duty cycle) WLAN 8.83 4.96 TOBS AAD TEEE 802.11ac WFF (00 MHz, MCS8, 00pc duty cycle) WLAN 8.83 4.96 TOBS AAD TEEE 802.11ac WFF (100 MHz, MCS9, 00pc duty cycle) WLAN 8.83 4.96 TOBS AAE TEEE 802.11ac WFF (100 MHz, MCS9, 00pc duty cycle) WLAN 8.84 4.96 TOBS AAE TEEE 802.11ac WFF (100 MHz, MCS9, 00pc duty cycle) WLAN 8.86 4.96 TOBS AAE TEEE 802.11ac WFF (100 MHz, MCS9, 00pc duty cycle) WLAN 8.86 4.96 TOBS AAE TEEE 802.11ac WFF (100 MHz, MCS9, 00pc duty cycle) WLAN 8.96 4.96 TOBS AAE TEEE 802.11ac WFF (100 MHz	10628	AAD	IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle)		8.71	±9.6
10631 AAD LEEE 802.11ac WIF (80 MHz, MCS6, 80pc duty cycle) WLAN 8.81 19.6 10632 AAD IEEE 802.11ac WIF (80 MHz, MCS7, 80pc duty cycle) WLAN 8.83 1.96.6 10633 AAD IEEE 802.11ac WIF (80 MHz, MCS7, 80pc duty cycle) WLAN 8.83 1.96.6 10634 AAD IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle) WLAN 8.83 1.96.6 10635 AAE IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle) WLAN 8.83 1.96.6 10637 AAE IEEE 802.11ac WIF (160 MHz, MCS2, 90pc duty cycle) WLAN 8.84 1.96.6 10638 AAE IEEE 802.11ac WIF (160 MHz, MCS2, 90pc duty cycle) WLAN 8.86 1.96.6 10643 AAE IEEE 802.11ac WIF (160 MHz, MCS2, 90pc duty cycle) WLAN 8.06.6 1.96.6 10644 AAE IEEE 802.11ac WIF (160 MHz, MCS9, 90pc duty cycle) WLAN 8.06.7 1.96.6 10644 AAE IEEE 802.11ac WIF (160 MHz, MCS9, 90pc duty cycle) WLAN 9.06.7 1.96.6 1.96.6 10644 <td>10629</td> <td>AAD</td> <td>IEEE 802.11ac WiFI (80 MHz, MCS3, 90pc duty cycle)</td> <td>WLAN</td> <td></td> <td></td>	10629	AAD	IEEE 802.11ac WiFI (80 MHz, MCS3, 90pc duty cycle)	WLAN		
10632 AAD IEEE 802.11ac WIF (80 MHz, MCS6, 90pc duty cycle) WLAN 8.74 1.96 10633 AAD IEEE 802.11ac WIF (80 MHz, MCS7, 80pc duty cycle) WLAN 8.80 1.96 10634 AAD IEEE 802.11ac WIF (80 MHz, MCS8, 90pc duty cycle) WLAN 8.80 1.96 10635 AAD IEEE 802.11ac WIF (160 MHz, MCS9, 90pc duty cycle) WLAN 8.83 1.96.6 10636 AAE IEEE 802.11ac WIF (160 MHz, MCS2, 90pc duty cycle) WLAN 8.85 1.96.6 10637 AAE IEEE 802.11ac WIF (160 MHz, MCS2, 90pc duty cycle) WLAN 8.85 1.96.6 10638 AAE IEEE 802.11ac WIF (160 MHz, MCS2, 90pc duty cycle) WLAN 8.86 1.96.6 10641 AAE IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle) WLAN 9.06 1.96.6 10643 AAE IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle) WLAN 8.95 1.96.6 10644 AAE IEEE 802.11ac WIF (160 MHz, MCS9, 90pc duty cycle) WLAN 9.05 1.96.6 10644 AAE <t< td=""><td>10630</td><td>AAD</td><td>IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle)</td><td>WLAN</td><td></td><td>1</td></t<>	10630	AAD	IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle)	WLAN		1
10633 AAD IEEE 802.11sc WiF (80 MHz, MCS7, 30pc duty cycle) WLAN 8.83 1.9.6 10634 AAD IEEE 802.11sc WiF (80 MHz, MCS9, 30pc duty cycle) WLAN 8.81 1.9.6 10635 AAD IEEE 802.11sc WiF (100 MHz, MCS9, 30pc duty cycle) WLAN 8.81 1.9.6 10635 AAE IEEE 802.11sc WiF (100 MHz, MCS9, 30pc duty cycle) WLAN 8.79 1.9.6 10637 AAE IEEE 802.11sc WiF (100 MHz, MCS9, 30pc duty cycle) WLAN 8.85 1.9.6 10638 AAE IEEE 802.11sc WiF (100 MHz, MCS9, 30pc duty cycle) WLAN 8.86 1.9.6 10640 AAE IEEE 802.11sc WiF (100 MHz, MCS9, 30pc duty cycle) WLAN 8.06 1.9.6 10641 AAE IEEE 802.11sc WiF (100 MHz, MCS9, 30pc duty cycle) WLAN 9.06 1.9.6 10644 AAE IEEE 802.11sc WiF (100 MHz, MCS9, 30pc duty cycle) WLAN 9.05 1.9.6 10644 AAE IEEE 802.11sc WiF (100 MHz, MCS9, 30pc duty cycle) WLAN 9.05 1.9.6 10644 AAE I	10631	AAD				<u></u>
10634 AAD IEEE 802.11ac WiFI (80 MHz, MCS8, 90pc duty cycle) WLAN 8.80 19.6 10635 AAD IEEE 802.11ac WiFI (80 MHz, MCS8, 90pc duty cycle) WLAN 8.81 19.6 10636 AAE IEEE 802.11ac WiFI (80 MHz, MCS8, 90pc duty cycle) WLAN 8.79 49.6 10637 AAE IEEE 802.11ac WiFI (160 MHz, MCS8, 90pc duty cycle) WLAN 8.79 49.6 10638 AAE IEEE 802.11ac WiFI (160 MHz, MCS8, 90pc duty cycle) WLAN 8.86 19.6 10640 AAE IEEE 802.11ac WiFI (160 MHz, MCS8, 90pc duty cycle) WLAN 8.98 19.6 10644 AAE IEEE 802.11ac WiFI (160 MHz, MCS8, 90pc duty cycle) WLAN 9.06 13.6 10644 AAE IEEE 802.11ac WiFI (160 MHz, MCS8, 90pc duty cycle) WLAN 8.89 19.6 10644 AAE IEEE 802.11ac WiFI (160 MHz, MCS8, 90pc duty cycle) WLAN 8.05 19.6 10644 AAE IEEE 802.11ac WiFI (160 MHz, MCS8, 90pc duty cycle) WLAN 8.11 19.6 10647 AAG IE	10632	AAD				
10635 AAD IEEE 802.11ac WiFi (60 MHz, MCS9, 90pc duty cycle) WLAN 8.81 19.6 10636 AAE IEEE 802.11ac WiFi (60 MHz, MCS9, 90pc duty cycle) WLAN 8.83 19.6 10637 AAE IEEE 802.11ac WiFi (60 MHz, MCS9, 90pc duty cycle) WLAN 8.85 19.6 10638 AAE IEEE 802.11ac WiFi (60 MHz, MCS9, 80pc duty cycle) WLAN 8.85 19.6 10640 AAE IEEE 802.11ac WiFi (60 MHz, MCS9, 80pc duty cycle) WLAN 8.85 19.6 10641 AAE IEEE 802.11ac WiFi (60 MHz, MCS9, 80pc duty cycle) WLAN 8.89 19.6 10643 AAE IEEE 802.11ac WiFi (60 MHz, MCS9, 80pc duty cycle) WLAN 8.96 19.6 10644 AAE IEEE 802.11ac WiFi (60 MHz, MCS9, 80pc duty cycle) WLAN 9.05 19.6 10646 AAE IEEE 802.11ac WiFi (60 MHz, MCS9, 80pc duty cycle) WLAN 9.05 19.6 10646 AAE IEEE 802.11ac WiFi (60 MHz, MCS9, 80pc duty cycle) WLAN 9.11 19.6 10645 AAE IEEE 802.	10633	AAD	IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle)	WLAN		
10636 AAE IEEE 802.11ac WIFI (160 MHz, MCS1, 90pc duty cycle) WLAN 8.83 19.6 10637 AAE IEEE 802.11ac WIFI (160 MHz, MCS1, 90pc duty cycle) WLAN 8.79 49.6 10638 AAE IEEE 802.11ac WIFI (160 MHz, MCS3, 90pc duty cycle) WLAN 8.86 19.6 10639 AAE IEEE 802.11ac WIFI (160 MHz, MCS3, 90pc duty cycle) WLAN 8.86 19.6 10640 AAE IEEE 802.11ac WIFI (160 MHz, MCS5, 90pc duty cycle) WLAN 9.06 49.6 10641 AAE IEEE 802.11ac WIFI (160 MHz, MCS5, 90pc duty cycle) WLAN 9.06 49.6 10644 AAE IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duty cycle) WLAN 9.05 49.6 10644 AAE IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duty cycle) WLAN 9.01 49.6 10647 AAG IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duty cycle) WLAN 9.01 49.6 10646 AAH IEE 7DD (160 MHz, MCS9, 90pc duty cycle) WLAN 9.11 49.6 10646 AAA IEE 7DD (1	10634	AAD	IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.80	±9.6
10837 AAE IEEE 802.11ac WiF1 (180 MHz, MCS1, 90pc duty cycle) WLAN 8.79 49.6 10638 AAE IEEE 802.11ac WiF1 (180 MHz, MCS2, 90pc duty cycle) WLAN 8.86 49.6 10639 AAE IEEE 802.11ac WiF1 (180 MHz, MCS3, 90pc duty cycle) WLAN 8.98 19.6 10641 AAE IEEE 802.11ac WiF1 (180 MHz, MCS3, 90pc duty cycle) WLAN 8.98 19.6 10642 AAE IEEE 802.11ac WiF1 (180 MHz, MCS3, 90pc duty cycle) WLAN 8.98 19.6 10643 AAE IEEE 802.11ac WiF1 (180 MHz, MCS3, 90pc duty cycle) WLAN 8.89 19.6 10644 AAE IEEE 802.11ac WiF1 (180 MHz, MCS3, 90pc duty cycle) WLAN 9.05 19.6 10644 AAE IEEE 802.11ac WiF1 (180 MHz, MCS3, 90pc duty cycle) WLAN 9.11 19.6 10644 AAE IEEE 802.11ac WiF1 (180 MHz, MCS3, 90pc duty cycle) WLAN 9.11 19.6 10644 AAE IEEE 802.11ac WiF1 (180 MHz, MCS3, 90pc duty cycle) WLAN 9.11 19.6 10647 AAE <td< td=""><td>10635</td><td>AAD</td><td>IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)</td><td></td><td>8.81</td><td>±9.6</td></td<>	10635	AAD	IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)		8.81	±9.6
10638 AAE IEEE 802.11ac WiFI (160 MHz, MCS2, 90pc duty cycle) WLAN 8.86 19.6 10639 AAE IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 8.86 49.6 10640 AAE IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 9.06 49.6 10641 AAE IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 9.06 49.6 10642 AAE IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 9.06 49.6 10643 AAE IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 9.05 19.6 10644 AAE IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 9.01 19.6 10644 AAE IEEE 802.11ac WiFI (160 MHz, MCS9, 90pc duty cycle) WLAN 9.01 19.6 10644 AAE IEEE 802.11ac WiFI (160 MHz, MCS9, 90pc duty cycle) WLAN 9.11 19.6 10644 AAE IEEE 802.11ac WiFI (160 MHz, QPSK, UL Subframe=2,7) LTE-TDD 11.96 19.6 10646 AAF	10636	AAE	IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10639 AAE IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle) WLAN 8.85 ±9.6 10640 AAE IEEE 802.11ac WIF (160 MHz, MCS4, 90pc duty cycle) WLAN 8.98 ±9.6 10641 AAE IEEE 802.11ac WIF (160 MHz, MCS5, 90pc duty cycle) WLAN 9.06 ±9.6 10643 AAE IEEE 802.11ac WIF (160 MHz, MCS7, 90pc duty cycle) WLAN 9.06 ±9.6 10644 AAE IEEE 802.11ac WIF (160 MHz, MCS7, 90pc duty cycle) WLAN 9.05 ±9.6 10644 AAE IEEE 802.11ac WIF (160 MHz, MCS9, 90pc duty cycle) WLAN 9.05 ±9.6 10646 AAE IEEE 802.11ac WIF (160 MHz, MCS9, 90pc duty cycle) WLAN 9.11 ±9.6 10647 AAE IEEE 902.11ac WIF (160 MHz, MCS9, 90pc duty cycle) WLAN 9.15 ±9.6 10647 AAE IEEE 902.11ac WIF (160 MHz, MCS9, 90pc duty cycle) WLAN 9.16 ±9.6 10647 AAE IET=TDD (SC-FDMA, 1 BR 20HZ, QPSK, UL Subrame-2,7) LTE-TDD 11.96 ±9.6 10652 AAF IET=T	10637	AAE	IEEE 802.11ac WiFi (160 MHz, MCS1, 90pc duty cycle)			
10640 AAE IEEE 802.11ac WIF1(160 MHz, MCS4, 90pc duty cycle) WLAN 8.98 19.6 10641 AAE IEEE 802.11ac WIF1(160 MHz, MCS5, 90pc duty cycle) WLAN 9.06 19.6 10642 AAE IEEE 802.11ac WIF1(160 MHz, MCS7, 90pc duty cycle) WLAN 9.06 19.6 10643 AAE IEEE 802.11ac WIF1(160 MHz, MCS7, 90pc duty cycle) WLAN 9.05 19.6 10644 AAE IEEE 802.11ac WIF1(160 MHz, MCS7, 90pc duty cycle) WLAN 9.05 19.6 10644 AAE IEEE 802.11ac WIF1(160 MHz, MCS8, 90pc duty cycle) WLAN 9.01 19.6 10646 AAH ITE=TDD (SC-FDMA, 1 RB, 50 MHz, QPSK, UL Subtrame=2,7) ITE=TDD 11.96 19.6 10647 AAG ITE=TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subtrame=2,7) ITE=TDD 6.91 19.6 10658 AAF ITE=TDD (OFDMA, 16MHz, E-TM 3.1, Cilpping 44%) ITE=TDD 6.94 19.6 10658 AAF ITE=TDD (OFDMA, 16MHz, E-TM 3.1, Cilpping 44%) ITE=TDD 7.21 49.6 10658 AAB	10638	AAE	IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle)			
10641 AAE IEEE 802.11ac WIFI (160 MHz, MCS5, 90pc duty cycle) WLAN 9.06 ±9.6 10642 AAE IEEE 802.11ac WIFI (160 MHz, MCS5, 90pc duty cycle) WLAN 8.06 ±9.6 10643 AAE IEEE 802.11ac WIFI (160 MHz, MCS8, 90pc duty cycle) WLAN 8.09 ±9.6 10644 AAE IEEE 802.11ac WIFI (160 MHz, MCS8, 90pc duty cycle) WLAN 9.05 ±9.6 10646 AAE IEEE 802.11ac WIFI (160 MHz, MCS8, 90pc duty cycle) WLAN 9.11 ±9.6 10646 AAE IEEE 802.11ac WIFI (160 MHz, MCS8, 90pc duty cycle) WLAN 9.11 ±9.6 10646 AAA IEEE 70D (SC-FDMA, 1RB, 50Hz, CPSK, UL Subtrame=2,7) IETE-TDD 11.96 ±9.6 10648 AAA CDMA2000 (1x Advanced) CDMA2000 3.45 ±9.6 10655 AAF IEE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) IEE-TDD 7.42 ±9.6 10656 AAB LIEE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) IEE-TDD 7.21 ±9.6 10655 AAB Pulse Wavelorm (200	10639	AAE	IEEE 802.11ac WIFI (160 MHz, MCS3, 90pc duty cycle)			±9.6
10642 AAE IEEE 802.11ac WiFI (160 MHz, MCS6, 90pc duty cycle) WLAN 9.06 ±9.6 10643 AAE IEEE 802.11ac WiFI (160 MHz, MCS7, 90pc duty cycle) WLAN 8.89 ±9.6 10644 AAE IEEE 802.11ac WiFI (160 MHz, MCS9, 90pc duty cycle) WLAN 9.05 ±9.6 10645 AAE IEEE 802.11ac WiFI (160 MHz, MCS9, 90pc duty cycle) WLAN 9.01 ±9.6 10646 AAH LIET-TDD (SC-FDMA, 1 RB, 50 MHz, QFSK, UL Subframe-2,7) LITE-TDD 11.96 ±9.6 10648 AAA CDMA2000 (1x Advanced) CDMA2000 3.45 ±9.6 10652 AAF LITE-TDD (OFDMA, 16 MHz, E-TM 3.1, Cilpping 44%) LITE-TDD 6.91 ±9.6 10654 AAE LITE-TDD (OFDMA, 16 MHz, E-TM 3.1, Cilpping 44%) LITE-TDD 7.42 ±9.6 10655 AAF LITE-TDD (OFDMA, 16 MHz, E-TM 3.1, Cilpping 44%) LITE-TDD 7.21 ±9.6 10656 AAE Pulse Waveform (200Hz, 20%) Test 0.39 ±9.6 10656 AAB Pulse Waveform (200Hz, 20%)	10640	AAE	IEEE 802.11ac WiFi (160 MHz, MCS4, 90pc duty cycle)			
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T SUDOD LAAG LIEEE BUZ, LIAX (ZUBVEIZ, NIGAS, 9900 OUV CVCIP) E VI AN 1 8 28 1 +9 6	10 686	AAC	IEEE 802.11ax (20 MHz, MCS2, 350c duty cycle)	WLAN	8.28	±9.6

	D -11	Compression System Name	Group	PAR (dB)	Unc ^E $k = 2$
	Rev	Communication System Name	WLAN	8.45	±9.6
10687	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8,29	±9.6
10688	AAC	IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	WLAN	8,55	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.29	±9.6
10690	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.25	±9.6
10691	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±9.6
10693	AAC		WLAN	8.57	±9.6
10694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10695	AAC		WLAN	8.91	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
10697	AAC		WLAN	8.89	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.82	±9.6
10 699	AAC	IEEE 802.11ax (40 MHz, MCS4, 900 duty cycle)	WLAN	8.73	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.6
10701	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.70	±9.6
10702	AAC AAC	IEEE 802.11ax (40 MHz, MC37, 90pc duty cycle)	WLAN	8.82	±9.6
10703		IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.56	±9.6
10704	AAC		WLAN	8.69	±9.6
10705	AAC AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle) IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9.6
10706 10707	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.32	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.55	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.33	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.29	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.39	±9.6
10712	AAC	IEEE 802.11ax (40 MHz, MCS4, 950c duty cycle)	WLAN	8.67	±9.6
10712	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.33	±9.6
10713	AAC	IEEE 802.11ax (40 MHz, MCSO, 30 pc duty cycle)	WLAN	8.26	±9.6
10715	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.45	±9.6
10716	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.30	±9.6
10717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8,48	±9.6
10718	AAC	IEEE 802.11ax (40 MHz, MCS10, 300 duty cycle)	WLAN	8.24	±9.6
10719	AAC	IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.81	±9.6
10710	AAC	IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.87	±9.6
10721	AAC	IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.76	±9.6
10722	AAC	IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.55	±9.6
10723	AAC	IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10724	AAC	IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±9.6
10725	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.6
10726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	±9.6
10727	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.66	±9.6
10728	4		WLAN	8.65	±9.6
10729	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.64	±9,6
10730	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)	WLAN	8.67	±9.6
10730	AAC	IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10732	AAC	IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.46	±9.6
10733	AAC	IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.40	±9.6
10734	AAC	IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8,25	±9.6
10735	AAC	IEEE 802,11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	±9.6
10736	AAC	IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.6
10737	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.6
10738	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8,42	±9.6
10739	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10740	AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.48	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	±9,6
10742	AAC	IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±9.6
10743	AAC	IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	±9.6
10744		IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	9.16	±9.6
10745		IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6
		IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	9,11	±9.6
10746		IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
10746	AAC				
10746 10747		IEEE 802,11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.93	±9.6
10746 10747 10748	AAC	IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN WLAN	8.93	±9.6 ±9.6
10746 10747 10748 10749	AAC AAC	IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN		
10746 10747 10748	AAC AAC AAC			8.90	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10753	AAC	IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	WLAN	9.00	±9.6
10754	AAC	IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9.6
10755	AAC	IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.64	±9.6
10756	AAC	IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.77	±9.6
10757	AAC	IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.77	±9.6
10758	AAC	IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.69	±9.6
10759	AAC	IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.58	±9.6
10760	AAC	IEEE 802.11ax (160 MHz, MCS5, 99pc duty cycle)	WLAN	8.49	±9.6
10761	AAC	IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.58	±9.6
10762	AAC	IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.49	±9.6
10763	AAC	IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.53	±9.6
10764	AAC	IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.54	±9.6
10765	AAC	IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	8.54	±9.6
10766	AAC	IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)	WLAN	8.51	±9.6
10767	AAG	5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	7.99	±9.6
10768	AAE	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10769	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10770	AAE	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10772	AAE	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.6
10773	AAF	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	±9.6
10774	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10775	AAF	5G NR (CP-OFDM, 50% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.31	±9.6
10776	AAE	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30 8.34	±9.6
10778	AAE	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	±9.6 ±9.6
10779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.38	±9.6
10780	AAE	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10781	AAF AAE	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.43	±9.6
10782	AAE	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.31	±9.6
10783	AAE	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	±9.6
10785	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	±9.6
10786	AAE	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	AAE	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10789	AAF	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	±9.6
10790	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10791	AAG	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	±9.6
10792	AAE	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±9.6
10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10794	AAE	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	AAE	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10797	AAF	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	±9.6
10798	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10799	AAF	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	<u>+9.6</u>
10801	AAF	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10802	AAE	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	±9.6
10803	AAF	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10805	AAE	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 50% RB, 15 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 (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.37 8.34	±9.6 ±9.6
10809	AAE	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 KHz) 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10810	AAF	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	8.35	±9.6
10812	AAG	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	8.35	±9.6
10817	AAG	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	AAE	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	±9.6
10820	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10822	AAE	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10823	AAF	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	±9.6
10824	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	±9.6
10825	AAF	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10827	AAF	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	±9.6
10828	AAE	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	±9.6
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UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10829	AAF	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	±9.6
10830	AAE	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	AAE	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	AAE	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6
10835	AAF	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10836	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	±9.6
10880	AAF	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9.6
10839	AAF	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10840	AAE	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	±9.6
10841	AAF	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	AAE	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10846	AAE	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8,41	±9.6
10854	AAE	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	AAE	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	AAE	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10859	AAF	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10860	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10861	AAF	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	±9.6
10863	AAF	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9,6
10864	AAE	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10865	AAF	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10866	AAF	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10868	AAF	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	±9.6
10869	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10870	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	±9.6
10871	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10872	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6,52	±9.6
10873	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6,61	±9.6
10874	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10875	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10876	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	±9.6
10877	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	±9.6
10878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	<u>±</u> 9.6
10879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	±9.6
10880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	±9.6
10881	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10882	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5,96	±9.6
10883	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	±9.6
10884	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
10885	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10886	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10887	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10888	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9,6
10889	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
10890	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
10891	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	±9.6
10892	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10897	AAE	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	±9.6
10898	AAC	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	AAC	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	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9,6
10903	AAD	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10904	AAC	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10905	AAD	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10906	AAD	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10907	AAE	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6
10908	AAC	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	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6

UID 10911 10912	Rev AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	E 0.0	
10912		5G NA (DEL-S-OLDM, 50% ND, 25 MILZ, QESN, 50 MIZ)	JUNALALIDD	5.93	±9.6
	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAD	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAC	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAD	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAD	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10917	AAD	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10918	AAE	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10919	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10921	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10923	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10924	AAD	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAC	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAD	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAD	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAD	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAD	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	AAD	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10937	AAD	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, 15MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.90	±9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.6
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25MHz, QPSK, 15kHz)	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	AAD	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	±9.6
10945	AAD	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	AAE	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	±9.6
10961	AAC	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	AAC	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	±9.6
10964	AAE	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	±9.6
10965	AAC	5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6
10966	AAB	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9.6
10967	AAC	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10968	AAD	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	±9.6
10972	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	±9.6
10973	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
10974	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	±9.6
	AAA	ULLABDR	ULLA	1.16	±9.6
10978	1		1 1 16 1 45	- X5X	±9.6
10979	AAA	ULLA HDR4			
	AAA AAA AAA	ULLA HDR4 ULLA HDR8 ULLA HDRp4	ULLA	10.32	±9.6 ±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10983	AAC	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.31	±9.6
10984	AAB	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.42	±9.6
10985	AAC	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.54	±9.6
10986	AAB	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.50	±9.6
10987	AAC	5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.53	±9.6
10988	AAB	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.38	±9.6
10989	AAC	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.33	±9.6
10990	AAB	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.52	±9.6
11003	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	10.24	±9.6
11004	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	10.73	±9.6
11005	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.70	±9.6
11006	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.55	±9.6
11007	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.46	±9.6
11008	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.51	±9.6
11009	AAA	5G NR DL. (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.76	±9.6
11010	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.95	±9.6
11011	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.96	±9.6
11012	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.68	±9.6
11013	AAB	IEEE 802.11be (320 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
11014	AAB	IEEE 802.11be (320 MHz, MCS2, 99pc duty cycle)	WLAN	8.45	±9.6
11015	AAB	IEEE 802.11be (320 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
11016	AAB	IEEE 802.11be (320 MHz, MCS4, 99pc duty cycle)	WLAN	8.44	±9.6
11017	AAB	IEEE 802.11be (320 MHz, MCS5, 99pc duty cycle)	WLAN	8.41	±9.6
11018	AAB	IEEE 802.11be (320 MHz, MCS6, 99pc duty cycle)	WLAN	8.40	±9.6
11019	AAB	IEEE 802.11be (320 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
11020	AAB	IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle)	WLAN	8.27	±9.6
11021	AAB	IEEE 802.11be (320 MHz, MCS9, 99pc duty cycle)	WLAN	8.46	±9.6
11022	AAB	IEEE 802.11be (320 MHz, MCS10, 99pc duty cycle)	WLAN	8.36	±9.6
11023	AAB	IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle)	WLAN	8.09	±9.6
11024	AAB	IEEE 802.11be (320 MHz, MCS12, 99pc duty cycle)	WLAN	8.42	±9.6
11025	AAB	IEEE 802.11be (320 MHz, MCS13, 99pc duty cycle)	WLAN	8.37	±9.6
11026	AAB	IEEE 802.11be (320 MHz, MCS0, 99pc duty cycle)	WLAN	8.39	±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.

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

Element

Morgan Hill, USA

Client





Schweizerischer Kalibrierdienst

- Service suisse d'étalonnage
- Servizio svizzero di taratura
- Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS) The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Certificate No.

EX-3949_Oct23

CALIBRATION CERTIFICATE

Object	EX3DV4 - SN:3949	10/17/2023
Calibration procedure(s)	QA CAL-01.v10, QA CAL-12.v10, QA CAL-14.v7 QA CAL-25.v8 Calibration procedure for dosimetric E-field probe	7, QA CAL-23.v6,
Calibration date	October 02, 2023	
	cuments the traceability to national standards, which realize the physic incertainties with confidence probability are given on the following pag	
All calibrations have been cor	nducted in the closed laboratory facility: environment temperature (22	±3) $^{\circ}$ C and humidity < 70%.

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP2	SN: 104778	30-Mar-23 (No. 217-03804/03805)	Mar-24
Power sensor NRP-Z91	SN: 103244	30-Mar-23 (No. 217-03804)	Mar-24
OCP DAK-3.5 (weighted)	SN: 1249	20-Oct-22 (OCP-DAK3.5-1249_Oct22)	Oct-23
OCP DAK-12	SN: 1016	20-Oct-22 (OCP-DAK12-1016_Oct22)	Oct-23
Reference 20 dB Attenuator	SN: CC2552 (20x)	30-Mar-23 (No. 217-03809)	Mar-24
DAE4	SN: 660	16-Mar-23 (No. DAE4-660_Mar23)	Mar-24
Reference Probe ES3DV2	SN: 3013	06-Jan-23 (No. ES3-3013 Jan23)	Jan-24

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

	Name	Function	Signature
Calibrated by	Jeton Kastrati	Laboratory Technician	geller
Approved by	Sven Kühn	Technical Manager	Sn
This calibration certifica	te shall not be reproduced except i	n full without written approval of the	Issued: October 02, 2023 laboratory.

Calibration Laboratory of

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



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Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS) The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Glossary

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

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 $\vartheta = 0$ ($f \le 900$ MHz in TEM-cell; f > 1800 MHz: R22 waveguide). NORMx, y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(f)x,y,z = NORMx,y,z * frequency_response (see Frequency Response Chart). This linearization is implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included in the stated uncertainty of ConvF.
- DCPx, y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal. 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 $f \le 800 \text{ MHz}$) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx, y,z * ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (<i>k</i> = 2)
Norm $(\mu V/(V/m)^2)^A$	0.61	0.43	0.48	±10.1%
DCP (mV) ^B	107.6	101.0	104.7	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		Α	B	С	D	VR	Max	Max
			dB	dBõV		dB	m٧	dev.	Unc ^E
					1.00	0.00	4 4 4 4	0.00/	k=2
0	CW	X	0.00	0.00	1.00	0.00	141.1	±3.8%	±4.7%
:		Y	0.00	0.00	1.00		148.1		
		Z	0.00	0.00	1.00		138.3		
10352	Pulse Waveform (200Hz, 10%)	Х	1.55	60.68	6.12	10.00	60.0	±2.7%	±9.6%
		Y	20.00	90.49	20.27		60.0		
		Z	20.00	92.16	21.37		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	20.00	74.00	9.00	6.99	80.0	±2.4%	±9.6%
		Y	20.00	92.40	20.20		80.0		
		Z	20.00	94.37	21.28		80.0		
10354	Pulse Waveform (200Hz, 40%)	X	0.01	124.23	0.39	3.98	95.0	±2.5%	±9.6%
		Y	20.00	96.79	21.01		95.0		
		Z	20.00	97.86	21.43		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	8.12	158.20	0.18	2.22	120.0	±1.5%	±9.6%
		Y	20.00	101.43	21.83		120.0		
		Z	20.00	98.91	20.42		120.0		
10387	QPSK Waveform, 1 MHz	X	0.43	61.65	10.93	1.00	150.0	±4.1%	±9.6%
		Y	1.57	65.99	14.57		150.0]	
		Z	1.48	64. 1 1	13.64	1	150.0		
10388	QPSK Waveform, 10 MHz	X	1.31	65.90	13.63	0.00	150.0	±0.8%	±9.6%
		Y	2.09	67.45	15.34		150.0		
		Z	1.95	65.90	14.37		150.0]	
10396	64-QAM Waveform, 100 kHz	Х	1.66	64.47	16.02	3.01	150.0	±0.9%	±9.6%
		Y	2.75	70.24	18.58		150.0	1	1
		Z	2.91	70.52	18.65	1	150.0	1	
10399	64-QAM Waveform, 40 MHz	X	2.80	66.37	15.05	0.00	150.0	±2.3%	±9.6%
		Ý	3.42	66.94	15.59	1	150.0		
	1	Ż	3.30	66.11	15.06	1	150.0	1	
10414	WLAN CCDF, 64-QAM, 40 MHz	X	3.78	66.07	15.23	0.00	150.0	±4.0%	±9.6%
		Y	4.77	65.63	15.45	1	150.0	1	
		Z	4.72	65.07	15.09	1	150.0	1	

Note: For details on UID parameters see Appendix

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

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

^B Linearization parameter uncertainty for maximum specified field strength. ^E Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 msV ^{−2}	T2 ms V ⁻¹	T3 ms	T4 V ^{−2}	Τ5 V ⁻¹	Т6
х	9.3	67.75	33.53	3.57	0.00	4.90	0.45	0.01	1.00
у	40.4	297.64	34.69	15.20	0.00	5.10	1.30	0.16	1.01
z	47.4	352.02	35.06	12.84	0.26	5.10	1.55	0.19	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-79.1°
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.

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (<i>k</i> = 2)
750	41.9	0.89	10.55	10.55	10.55	0.48	0.80	±12.0%
835	41.5	0.90	10.17	10.17	10.17	0.31	1.04	±12.0%
1450	40.5	1.20	9.35	9.35	9.35	0.25	0.86	±12.0%
1750	40.1	1.37	9.56	9.56	9.56	0.24	0.86	±12.0%
1900	40.0	1.40	9.12	9.12	9.12	0.29	0.86	±12.0%
2300	39.5	1.67	8.86	8.86	8.86	0.31	0.90	±12.0%
2450	39.2	1.80	8.82	8.82	8.82	0.22	0.90	±12.0%
2600	39.0	1.96	8.42	8.42	8.42	0.20	0.90	±12.0%
5250	35.9	4.71	5.74	5.74	5.74	0.40	1.80	±14.0%
5600	35.5	5.07	5.11	5.11	5.11	0.40	1.80	±14.0%
5750	35.4	5.22	5.31	5.31	5.31	0.40	1.80	±14.0%
5850	35.2	5.32	5.21	5.21	5.21	0.40	1.80	±14.0%

Calibration Parameter Determined in Head Tissue Simulating Media

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

assessed at 13 MHz to both assessed at 0 MHz, by 05 GHz frequency validity can be extended to ± 110 MHz. ⁶ The probes are calibrated using tissue simulating liquids (TSL) that deviate for ϵ and σ by less than $\pm 5\%$ from the target values (typically better than $\pm 3\%$) and are valid for TSL with deviations of up to $\pm 10\%$. If TSL with deviations from the target of less than $\pm 5\%$ are used, the calibration uncertainties are 11.1% for 0.7 - 3 GHz and 13.1% for 3 - 6 GHz.

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

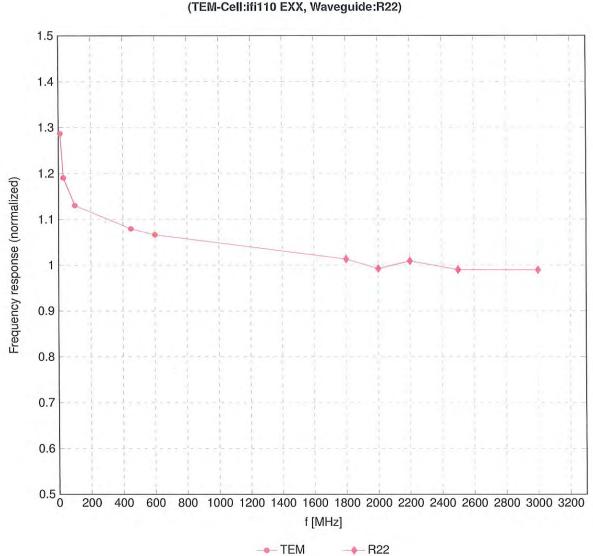
f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (<i>k</i> = 2)
1450	54.0	1.30	9.01	9.01	9.01	0.38	0.80	±12.0%
5250	48.9	5.36	5.14	5.14	5.14	0.50	1.90	±14.0%
5600	48.5	5.77	4.61	4.61	4.61	0.50	1.90	±14.0%
5750	48.3	5.94	4.67	4.67	4.67	0.50	1.90	±14.0%
5850	48.1	6.06	4.53	4.53	4.53	0.50	1.90	±14.0%

Calibration Parameter Determined in Body Tissue Simulating Media

^C Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10 , 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4–9 MHz, and ConvF assessed at 13 MHz is 9–19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.
^F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than $\pm 5\%$ from the target values (typically better than $\pm 3\%$)

^F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%) and are valid for TSL with deviations of up to ±10%. If TSL with deviations from the target of less than ±5% are used, the calibration uncertainties are 11.1% for 0.7 - 3 GHz and 13.1% for 3 - 6 GHz.

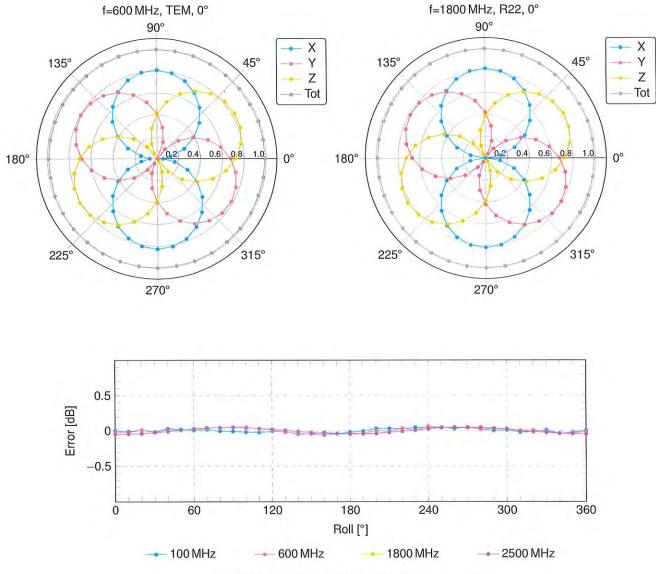
^G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than $\pm 1\%$ for frequencies below 3 GHz and below $\pm 2\%$ for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter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



Frequency Response of E-Field

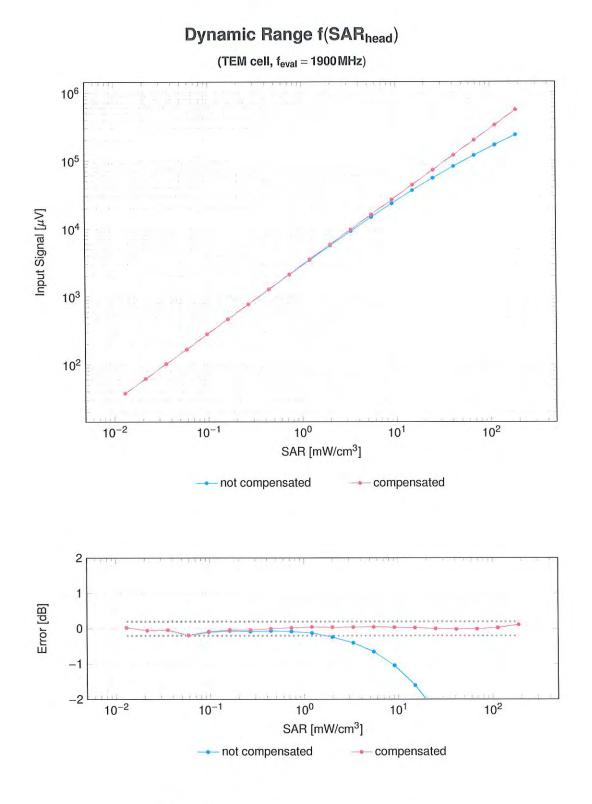
(TEM-Cell:ifi110 EXX, Waveguide:R22)

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

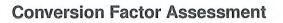


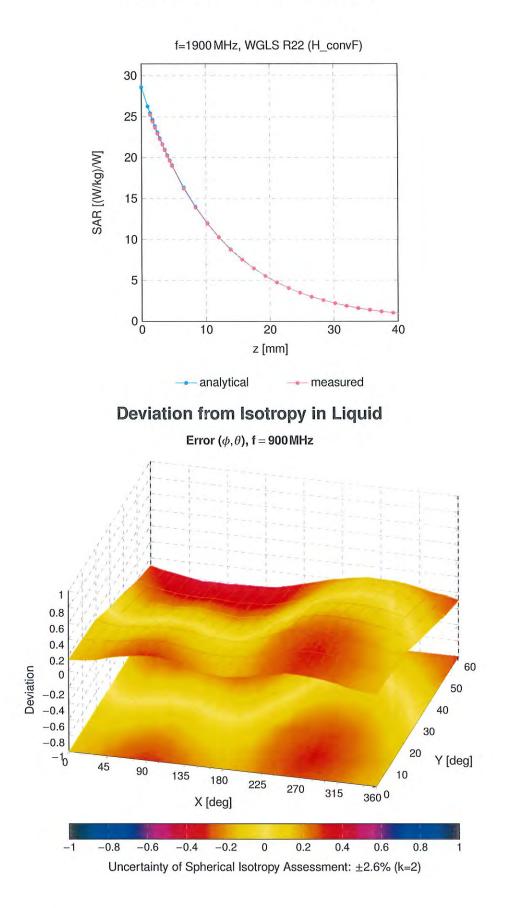
Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$

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



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





Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
0.0	1164	CW	CW	0.00	±4.7
10010	CAB	SAR Validation (Square, 100 ms, 10 ms)	Test	10.00	±9.6
10010	CAC	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
10012	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	±9.6
10013	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	±9.6
10021	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	±9.6
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0) GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	±9.6
		EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	±9.6
10025	DAC		GSM	9.55	
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)			±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
10062	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	±9.6
10063	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	±9.6
10065	CAD	1EEE 802.11a/h Wir 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	±9.6
10065	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	±9.6
10067	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	±9.6
10068	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.12	±9.6
10069	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	±9.6
			WLAN	9.83	
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)			±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	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	±9.6
10076		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, Fulirate)	AMPS	4.77	±9.6
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
10097	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
10098	CAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	±9.6
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
10101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10103	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
10104	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	±9.6
10105	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	±9.6
10108	CAH		LTE-FDD	5.80	±9.6
10109	CAH		LTE-FDD	6.43	±9.6
10110	CAH		LTE-FDD	5.75	±9.6
10111	CAH		LTE-FDD	6.44	±9.6
L	1				1

	D	O-marketing Oraclers Marine	Group	PAR (dB)	Unc ^E $k = 2$
UID	Rev	Communication System Name	Group LTE-FDD	6.59	± 9.6
10112	CAH CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10113	CAD	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10114	CAD	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6
10116	CAD	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.6
10117	CAD	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	±9.6
10118	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6
10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8,13	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10141	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	±9.6
10142	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10143	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	±9.6
10144	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	±9.6
10145	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	±9.6
10146	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	±9.6
10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10153	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	±9.6
10154	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6
10155	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10156	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	±9.6
10157	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10159	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	±9.6
10160	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	±9.6
10161	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10162	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	±9.6
10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	±9.6
10167	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	±9.6
10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	±9.6
10169	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6
10170	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	±9.6
10172	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	±9.6
10173	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10174	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10175	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	±9.6
10176	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10177	CAJ	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	±9.6
10178	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10179	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10180	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10181	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	±9.6
10182	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10183	AAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	±9.6
10186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	±9.6
10188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10189	AAG	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		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

	Base	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
UID 10225	Rev CAC	UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6
10225	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
10227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6
10228	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.6
10229	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10230	CAE	LTE-TDD (SC-FDMA, 1 RB, 3MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10231	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	±9.6
10232	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10233	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10234	CAH	LTE-TDD (SC-FDMA, 1 RB, 5MHz, QPSK)	LTE-TDD	9.21	±9.6
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10236	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10237	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	±9.6
10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	±9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9,82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
10243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	±9.6
10244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	±9.6
10246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6
10247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	±9.6
10248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	±9.6
10249	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	±9.6
10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	±9.6
10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	±9.6
10252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)		9.24	±9.6
10253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	±9.6
10254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	±9.6
10255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TOD	9.20	±9.6
10256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	±9.6
10257 10258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM) LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	10.08	±9.6 ±9.6
10258	CAE	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.94	±9.6
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	±9.6
10200	CAE	LTE-TDD (SC-FDMA, 100% RB, 3MHz, QPSK)	LTE-TDD	9.24	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	±9.6
10264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	±9.6
10265	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10266	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	±9.6
10267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	±9.6
10268	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10269	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	±9.6
10270	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	±9.6
10274	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.10)	WCDMA	4.87	±9.6
10275	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6
10277	CAA	PHS (QPSK)	PHS	11.81	±9.6
10278	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10279	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.18	±9.6
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	AAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	±9.6
10298	AAE	LTE-FDD (SC-FDMA, 50% RB, 3MHz, QPSK)	LTE-FDD	5.72	±9.6
10299	AAE	LTE-FDD (SC-FDMA, 50% RB, 3MHz, 16-QAM)	LTE-FDD	6.39	±9.6
10300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	LTE-FDD WIMAX	6.60	±9.6
10301	AAA AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, POSC)	WIMAX	12.03	±9.6 ±9.6
10302	AAA	IEEE 802.16e WIMAX (29:18, 5118, 10 MHz, QPSK, POSC, 3 CTRL Symbols)	WIMAX	12.57	±9.6
10303	AAA	IEEE 802.16e WIMAX (31.15, 5ms, 10 MHz, 64QAM, PUSC)	WIMAX	12.52	±9.6
10304	AAA	IEEE 802.166 WIMAX (23.16, 510s, 10 MHz, 64QAM, PUSC)	WIMAX	15.24	±9.6
10305	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	WIMAX	14.67	±9.6
10000	1		11114-3/		1

10309 AAA IEEE 802 16e WiMAX (29:18, 10 ms, 10 MHz, GPSK, AMC 2x3, 18 symbols) WiMAX 14 10310 AAA IEEE 802 16e WiMAX (29:18, 10 ms, 10 MHz, GPSK, AMC 2x3, 18 symbols) WiMAX 14 10311 AAA IDEN 13 IDEN 13 IDEN 10 10314 AAA IDEN 13 IDEN 10 10315 AAB IEEE 802.110 WiFi 2.4 GHz (CFRP-OFDM, 6 Mbps, 96pc duly cycle) WLAN 18 10315 AAB IEEE 802.110 WiFi 2.4 GHz (CFRP-OFDM, 6 Mbps, 96pc duly cycle) WLAN 8 10352 AAA Pulse Waveform (200Hz, 10%) Generic 10 10353 AAA Pulse Waveform (200Hz, 40%) Generic 2 10355 AAA Pulse Waveform (200Hz, 40%) Generic 2 10355 AAA Pulse Waveform (200Hz, 60%) Generic 5 10355 AAA Pulse Waveform (200Hz, 60%) Generic 5 10355 AAA Pulse Waveform (200Hz, 60%) Generic 5 10355 AAA Pulse Waveform, 100 MHz	49 46 58 57 06 51 48 71 36 36 00 99 98 22 97 10 22 27 .37 .60 .53 .76	Unc ^E k = 2 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10308 AAA IEEE 802.16 wWMAX (29:18, 10 ms, 10 MHz, 160 AM, PUSC) WiMAX 14 10309 AAA IEEE 802.16 wWMAX (29:18, 10 ms, 10 MHz, DSK, AMC 2x3, 18 symbols) WiMAX 14 10310 AAA IEEE 802.16 wWMAX (29:18, 10 ms, 10 MHz, DSK, AMC 2x3, 18 symbols) WiMAX 14 10311 AAE ITE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-FDD 6 10313 AAA IDEN 1:3 IDEN 10 10314 AAA IDEN 1:3 IDEN 10 10315 AAB IEEE 802.110 WIFI 2.4 GHz (DSSS, 1 Mbps, 96pc duly cycle) WLAN 1 10316 AAB IEEE 802.110 WIFI 2.4 GHz (DSSS, 1 Mbps, 96pc duly cycle) WLAN 8 10352 AAA Pulse Waveform (200Hz, 10%) Generic 6 10353 AAA Pulse Waveform (200Hz, 60%) Generic 2 10355 AAA Pulse Waveform (200Hz, 60%) Generic 0 10355 AAA Pulse Waveform, 10 MHz Generic 0 10356 AAA Pulse Waveform, 10 MHz Generic 5 10386 AAA QPSK Wavefor	46 58 57 06 51 48 71 36 36 00 99 98 22 97 10 22 27 37 .60 .53 .76	+9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6
10309 AAA TEEE 802:16e WiMAX (29:18, 10 ms, 10 MHz, GPSK, AMC 2x3, 18 symbols) WiMAX 14 10310 AAA TEEE 802:16e WiMAX (29:18, 10 ms, 10 MHz, GPSK, AMC 2x3, 18 symbols) WiMAX 14 10311 AAA IDEN 1:3 IDEN 10 10314 AAA IDEN 1:3 IDEN 10 10315 AAB IEEE 802:11b WiFI 2.4 GHz (CPSC, AMD 5, 96pc duly cycle) WLAN 11 10316 AAB IEEE 802:11b WiFI 2.4 GHz (CPCDM, 6 Mbps, 96pc duly cycle) WLAN 8 10317 AAD IEEE 802:11b WiFI 2.4 GHz (DSSS, 1 Mbps, 96pc duly cycle) WLAN 8 10352 AAA Pulse Waveform (200Hz, 10%) Generic 6 10355 AAA Pulse Waveform (200Hz, 40%) Generic 2 10355 AAA Pulse Waveform (200Hz, 60%) Generic 5 10356 AAA Pulse Waveform, 10Hz Generic 5 10368 AAA Pulse Waveform, 10Hz Generic 5 10388 AAA 6-QAM Waveform, 10Hz Generic <td>58 57 06 51 48 71 36 36 00 99 98 22 97 10 22 27 37 .60 .53 .76</td> <td>$\begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array}$</td>	58 57 06 51 48 71 36 36 00 99 98 22 97 10 22 27 37 .60 .53 .76	$\begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array}$
10310 AAA IEEE 802.16e WiMAX (29:18, 10 ms, 10MHz, QPSK, AMC 2x3, 18 symbols) WiMAX 14 10311 AAE ITE-FDD (SC-FDMA, 109% RB, 15MHz, QPSK) ITE-FDD 6 10313 AAA IDEN 1:3 IDEN 10 10314 AAA IDEN 1:3 IDEN 13 10315 AAB IEEE 802.11g WiFi 2.4 GHz (DSS, 1 Mbps, 96pc duty cycle) WLAN 8 10317 AAD IEEE 802.11g WiFi 2.4 GHz (DFDM, 6 Mbps, 96pc duty cycle) WLAN 8 10317 AAD IEEE 802.11g WiFi 2.4 GHz (DFDM, 6 Mbps, 96pc duty cycle) WLAN 8 10316 AAB IEEE 802.11g WiFi 2.4 GHz (DFDM, 6 Mbps, 96pc duty cycle) WLAN 8 10355 AAA Pulse Waveform (200Hz, 10%) Generic 6 10355 AAA Pulse Waveform (200Hz, 60%) Generic 2 10355 AAA Pulse Waveform (200Hz, 60%) Generic 5 10365 AAA Ause Waveform, 10MHz Generic 5 10386 AAA QPSK Waveform, 10MHz Generic<	57 06 51 48 71 36 36 00 99 98 22 97 10 22 97 10 22 27 27 37 .60 .53 .76	+9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6
10311 AAE LTE-FDD (SC-FDMA, 100% RB, 15MHz, QPSK) LTE-FDD 6 10313 AAA IDEN 1:3 IDEN 10 10315 AAB IEEE 802.11b WIF12.4 GHz (DSSS, 1 Mbps, 96pc duly cycle) WLAN 1 10315 AAB IEEE 802.11b WIF12.4 GHz (ERP-OFDM, 6 Mbps, 96pc duly cycle) WLAN 8 10317 AAD IEEE 802.11a WIF 5 GHz (OFDM, 6 Mbps, 96pc duly cycle) WLAN 8 10352 AAA Pulse Waveform (200Hz, 10%) Generic 6 10353 AAA Pulse Waveform (200Hz, 40%) Generic 2 10355 AAA Pulse Waveform (200Hz, 40%) Generic 2 10355 AAA Pulse Waveform (200Hz, 80%) Generic 5 10356 AAA Pulse Waveform, 10MHz Generic 5 10358 AAA Generic 5 5 10368 AAA QPSK Waveform, 10MHz Generic 5 10359 AAA 64-QAM Waveform, 10MHz Generic 6 10388 <	06 51 48 71 36 36 99 98 22 97 10 22 27 37 .60 .53 .76	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
ID313 AAA IDEN 1.3 IDEN 10 10314 AAA IDEN 1.3 ID	51 48 71 36 36 00 99 98 22 97 10 22 27 27 27 37 60 53 .76	+9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6
10314 AAA IDEN 1:6 IDEN 13 10315 AAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duly cycle) WLAN 1 10316 AAB IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duly cycle) WLAN 8 10317 AAD IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duly cycle) WLAN 8 10352 AAA Pulse Waveform (200Hz, 10%) Generic 16 10353 AAA Pulse Waveform (200Hz, 20%) Generic 2 10355 AAA Pulse Waveform (200Hz, 80%) Generic 2 10356 AAA Pulse Waveform (200Hz, 80%) Generic 5 10387 AAA Pulse Waveform, 100Hz Generic 5 10388 AAA QPSK Waveform, 100Hz Generic 6 10399 AAA 64-QAM Waveform, 40MHz Generic 6 10400 AAE IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duly cycle) WLAN 8 10401 AAE IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duly cycle) WLAN	48 71 36 36 00 99 98 22 97 10 22 27 37 .60 .53 .76	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10315 AAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duly cycle) WLAN 1 10316 AAB IEEE 802.11g WiFi 2.4 GHz (CFP-OFDM, 6 Mbps, 96pc duly cycle) WLAN 8 10317 AAD IEEE 802.11g WiFi 2.4 GHz (OFDM, 6 Mbps, 96pc duly cycle) WLAN 8 10352 AAA Pulse Waveform (200Hz, 10%) Generic 10 10353 AAA Pulse Waveform (200Hz, 40%) Generic 2 10355 AAA Pulse Waveform (200Hz, 40%) Generic 2 10355 AAA Pulse Waveform (200Hz, 80%) Generic 0 10385 AAA Pulse Waveform, 100Hz Generic 5 10385 AAA OPSK Waveform, 100Hz Generic 6 10385 AAA GPSK Waveform, 100Hz Generic 6 10385 AAA GPSK Waveform, 100Hz Generic 6 10386 AAA GPSK Waveform, 100Hz Generic 6 10400 AAE IEEE 802.11a WiF1 (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8 <	36 36 00 99 98 22 97 10 22 27 27 37 .60 .53 .76 .76	$\begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array}$
10316 AAB IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle) WLAN 8 10317 AAD IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) WLAN 8 10352 AAA Pulse Waveform (200Hz, 10%) Generic 10 10353 AAA Pulse Waveform (200Hz, 20%) Generic 3 10355 AAA Pulse Waveform (200Hz, 20%) Generic 3 10355 AAA Pulse Waveform (200Hz, 80%) Generic 0 10356 AAA Pulse Waveform (200Hz, 80%) Generic 5 10357 AAA QPSK Waveform, 10 MHz Generic 5 10386 AAA QPSK Waveform, 100 Hz Generic 6 10399 AAA 64-QAM Waveform, 100 Hz, 64-QAM, 99pc duty cycle) WLAN 8 10401 AE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10402 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10403 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA	36 00 99 98 22 97 10 22 27 .27 .37 .60 .53 .76	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10317 AAD IEEE 802.11a WIFI 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) WLAN 8 10352 AAA Pulse Waveform (200Hz, 10%) Generic 10 10353 AAA Pulse Waveform (200Hz, 20%) Generic 6 10354 AAA Pulse Waveform (200Hz, 40%) Generic 2 10355 AAA Pulse Waveform (200Hz, 60%) Generic 2 10356 AAA Pulse Waveform (200Hz, 60%) Generic 5 10387 AAA OPSK Waveform, 10MHz Generic 5 10388 AAA QPSK Waveform, 10MHz Generic 5 10388 AAA 64-QAM Waveform, 10MHz Generic 6 10400 AAE IEEE 802.11ac WIFI (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10401 AAE IEEE 802.11ac WIFI (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10402 AAE IEEE 802.11ac WIFI (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10402 AAE IEEE 802.11ac WIFI (20 MHz, 64-QAM, 99pc duty cycle) WLAN	36 00 99 98 22 97 10 22 27 .27 .37 .60 .53 .76	$ \begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array} $
10352 AAA Pulse Waveform (200Hz, 10%) Generic 10 10353 AAA Pulse Waveform (200Hz, 20%) Generic 63 10354 AAA Pulse Waveform (200Hz, 40%) Generic 33 10355 AAA Pulse Waveform (200Hz, 60%) Generic 22 10355 AAA Pulse Waveform (200Hz, 60%) Generic 00 10355 AAA Pulse Waveform (200Hz, 80%) Generic 00 10355 AAA Pulse Waveform (200Hz, 80%) Generic 00 10386 AAA OPSK Waveform, 10 MHz Generic 55 10388 AAA Generic 10 66 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10402 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10402 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10404 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 33 <td< td=""><td>00 99 98 22 97 10 .22 .27 .27 .27 .37 .60 .53 .76</td><td>$\begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array}$</td></td<>	00 99 98 22 97 10 .22 .27 .27 .27 .37 .60 .53 .76	$ \begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array} $
10353 AAA Pulse Waveform (200Hz, 20%) Generic 6 10354 AAA Pulse Waveform (200Hz, 40%) Generic 3 10355 AAA Pulse Waveform (200Hz, 60%) Generic 2 10356 AAA Pulse Waveform (200Hz, 80%) Generic 0 10356 AAA Pulse Waveform, 10Hz Generic 0 10387 AAA QPSK Waveform, 10Hz Generic 5 10388 AAA QPSK Waveform, 10Hz Generic 5 10396 AAA 64-QAM Waveform, 100Hz Generic 66 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10402 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10403 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 3 10404 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 3 10404 AAB CDMA2000, ItzEV-DO, Rev. A) CDMA2000 5 10410 AAH <td>99 98 92 97 10 22 27 27 .27 .37 .60 .53 .76 .76</td> <td>$\begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array}$</td>	99 98 92 97 10 22 27 27 .27 .37 .60 .53 .76 .76	$ \begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array} $
10356 AAA Pulse Waveform (200Hz, 40%) Generic 3 10355 AAA Pulse Waveform (200Hz, 60%) Generic 2 10356 AAA Pulse Waveform (200Hz, 80%) Generic 0 10387 AAA OPSK Waveform, 100MHz Generic 5 10388 AAA OPSK Waveform, 100MHz Generic 6 10399 AAA 64-QAM Waveform, 100 KHz Generic 6 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10401 AAE IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10404 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3 10404 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3 10410 AAH IEEE 802.11a/m WiFi 2.4 GHz (ERP-OFDM, 6Mbps, 99pc duty cycle) WL	22 97 10 22 27 27 27 .37 .60 .53 .76	+9.6 +9.6 +9.6 +9.6
10355 AAA Pulse Waveform (200Hz, 60%) Generic 2 10355 AAA Pulse Waveform (200Hz, 80%) Generic 0 10387 AAA QPSK Waveform, 10HHz Generic 5 10388 AAA QPSK Waveform, 10HHz Generic 5 10389 AAA GPSK Waveform, 10Hz Generic 6 10399 AAA 64-QAM Waveform, 100Hz Generic 6 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10401 AAE IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10402 AAE IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10403 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3 10404 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 3 10404 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 5 10410 AAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) ITE-TDD </td <td>22 97 10 22 27 27 27 .37 .60 .53 .76</td> <td>±9.6 ±9.6 ±9.6</td>	22 97 10 22 27 27 27 .37 .60 .53 .76	±9.6 ±9.6 ±9.6
10356 AAA Pulse Waveform (200Hz, 80%) Generic 0 10387 AAA QPSK Waveform, 10 MHz Generic 5 10388 AAA QPSK Waveform, 10 MHz Generic 5 10396 AAA GeAA Generic 6 10397 AAA 64-QAM Waveform, 100 kHz Generic 6 10398 AAA 64-QAM Waveform, 40 MHz Generic 6 10399 AAA 64-QAM Waveform, 40 MHz Generic 6 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10401 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10402 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3 10406 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 5 10410 AAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) LTE-TDD 7	97 10 22 27 27 .37 .60 .53 .76	±9.6 ±9.6 ±9.6
10387 AAA QPSK Waveform, 1MHz Generic 5 10388 AAA QPSK Waveform, 10MHz Generic 5 10396 AAA 64-QAM Waveform, 100 HHz Generic 66 10399 AAA 64-QAM Waveform, 100 HHz Generic 66 10399 AAA 64-QAM Waveform, 400 HHz Generic 66 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10403 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 33 10404 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 53 10416 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 61 10415 AAA IEEE 802.11g WiFi 2.4 GHz (DSS-OFDM, 6 Mbps, 99pc duty cycle) WLAN 61 10416 AAA IEEE 802.11g WiFi 2.4 GHz (DSS-OFDM	.22 .27 .27 .37 .60 .53 .76	±9.6
10388 AAA QPSK Waveform, 10 MHz Generic 5 10388 AAA 64-QAM Waveform, 10 MHz Generic 66 10399 AAA 64-QAM Waveform, 40 MHz Generic 66 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10401 AAE IEEE 802.11ac WiFi (30 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10402 AAE IEEE 802.11ac WiFi (30 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10402 AAE IEEE 802.11ac WiFi (30 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10403 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 33 10404 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 53 10410 AAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) LTE-TDD 77 10414 AAA WLAN COEF, 64-QAM, 40 MHz Generic 68 10411 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 16 10414 AAA<	.22 .27 .27 .37 .60 .53 .76	±9.6
10396 AAA 64-QAM Waveform, 100 kHz Generic 66 10399 AAA 64-QAM Waveform, 40 MHz Generic 66 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10401 AAE IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10403 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 33 10406 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 33 10406 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 55 10410 AAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) LTE-TDD 77 10414 AAA WLAN CDMA2000 WLAN 16 10415 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 17 10416 AAA<	.27 .37 .60 .53 .76	
10339 AAA 64-QAM Waveform, 40 MHz Generic 6 10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10401 AAE IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10403 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3 10404 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 3 10404 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 5 10410 AAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) LTE-TDD 7 10415 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 1 10416 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle) WLAN 8 10417 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	.37 .60 .53 .76	
10400 AAE IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10401 AAE IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10403 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 33 10404 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 33 10406 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 55 10410 AAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) LTE-TDD 77 10414 AAA WLAN CCDF, 64-QAM, 40 MHz Generic 88 10415 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 1 10416 AAA IEEE 802.11g WiFi 2.4 GHz (DSS-OFDM, 6 Mbps, 99pc duty cycle) WLAN 88 10417 AAC IEEE 802.11g WiFi 2.4 GHz (DSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	.37 .60 .53 .76	±9.6
10401 AAE IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 8 10403 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3 10404 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3 10404 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 3 10406 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 5 10414 AAA WLAN CCDF, 64-QAM, 40 MHz Generic 8 10415 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 1 10416 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 8 10417 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) WLAN 8 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8 10418 AAA IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8 1041	.60 .53 .76	±9.6
10402 AAE IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) WLAN 88 10403 AAB CDMA2000 (1xEV-DQ, Rev. 0) CDMA2000 33 10404 AAB CDMA2000 (1xEV-DQ, Rev. 0) CDMA2000 33 10404 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 33 10406 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 55 10414 AAA WLAN CDMA2000 55 10415 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 1 10416 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 1 10416 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS oFDM, 6 Mbps, 99pc duty cycle) WLAN 6 10417 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS oFDM, 6 Mbps, 99pc duty cycle) WLAN 6 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS oFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 6 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS oFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN	.53 .76	±9.6
10403 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 33 10404 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 33 10406 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 55 10410 AAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) LTE-TDD 77 10414 AAA WLAN CCDF, 64-QAM, 40 MHz Generic 88 10415 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 11 10416 AAA IEEE 802.11g WiFi 2.4 GHz (CFDM, 6 Mbps, 99pc duty cycle) WLAN 88 10417 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle) WLAN 88 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 88 10422 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 88 10423 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 88 10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps,	.76	±9.6
10404 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 33 10406 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 55 10410 AAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) LTE-TDD 77 10414 AAA WLAN CCDF, 64-QAM, 40 MHz Generic 88 10415 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 11 10416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) WLAN 88 10417 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle) WLAN 88 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 88 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 88 10422 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 88 10423 AAC IEEE 802.11g (HT Greenfield, 7.2 Mbps, BPSK) WLAN 88 10424 AAC <td></td> <td>±9.6</td>		±9.6
10406 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 55 10410 AAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) LTE-TDD 77 10414 AAA WLAN CCDF, 64-QAM, 40 MHz Generic 88 10415 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 11 10416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) WLAN 88 10417 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle) WLAN 88 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 88 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 88 10422 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 88 10423 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 88 10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 88 10425	.77	±9.6
10410 AAH LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) LTE-TDD 7 10414 AAA WLAN CCDF, 64-QAM, 40 MHz Generic 8 10415 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 1 10416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) WLAN 8 10417 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle) WLAN 8 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8 10422 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 8 10422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8 10423 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8 10424 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 8 10425 <t< td=""><td>.22</td><td>±9.6</td></t<>	.22	±9.6
10414 AAA WLAN CCDF, 64-QAM, 40 MHz Generic 8 10415 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 1 10415 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 1 10416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) WLAN 6 10417 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) WLAN 6 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 6 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 6 10422 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 6 10422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 6 10423 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 6 10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, BPSK) WLAN 6 10425 AAC IEEE	.82	±9.6
10415 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 1 10416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) WLAN 8 10416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) WLAN 8 10417 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) WLAN 8 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 8 10422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8 10423 AAC IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) WLAN 8 10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8 10425 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 8 10425 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8 10426 AAC IEEE 802.11n (HT G	.54	±9.6
10416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) WLAN 8 10416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) WLAN 8 10417 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) WLAN 8 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 8 10422 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 8 10423 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8 10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8 10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8 10425 AAC IEEE 802.11n (HT Greenfield, 70.0 Mbps, 16-QAM) WLAN 8 10425 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8 10426 AAC	.54	±9.6
10417 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) WLAN 8 10417 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 8 10422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8 10423 AAC IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) WLAN 8 10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8 10425 AAC IEEE 802.11n (HT Greenfield, 75.2 Mbps, BPSK) WLAN 8 10426 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 8 10426 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8 10426 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8 10427 AAC IEEE 802.11n (HT Greenfield,	.23	±9.6
10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 8 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 8 10422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8 10423 AAC IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) WLAN 8 10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8 10425 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, BPSK) WLAN 8 10425 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8 10426 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8 10426 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 8 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps	.23	±9.6
10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 56 10422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 56 10423 AAC IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) WLAN 56 10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 56 10425 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 56 10425 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 56 10426 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 56 10426 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 56 10427 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 64-QAM) WLAN 56 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 56 10430 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1) LTE-FDD 56	.14	±9.6
10422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8 10423 AAC IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) WLAN 8 10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8 10425 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8 10425 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8 10426 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 8 10426 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 8 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8 10430 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8	.19	±9.6
10423 AAC IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) WLAN 8 10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8 10425 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8 10425 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8 10426 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 8 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8 10430 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8	.32	±9.6
10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 64 10425 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 64 10426 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 64 10426 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 64 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 64 10430 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 64	.47	±9.6
10425 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 58 10426 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 58 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 58 10430 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1) LTE-FDD 58	.40	±9.6
10426 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 8 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 6 10430 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1) LTE-FDD 6	.41	±9.6
10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN & 10430 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD &	.45	±9.6
10430 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8	.41	±9.6
	.28	±9.6
	.38	±9.6
	.34	±9.6
	.34	±9.6
10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8	1.60	±9.6
	.82	±9.6
	.56	±9.6
	.53	±9.6
	7.51	±9.6
	.48	±9.6
	.59	±9.6
	00.00	±9.6
10456 AAC IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle) WLAN 8	3.63	±9.6
10457 AAB UMTS-FDD (DC-HSDPA) WCDMA (6.62	±9.6
10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (6.55	±9.6
10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 (2	3.25	±9.6
10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA	2.39	±9.6
10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD	7.82	±9.6
10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD	3.30	±9.6
10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD	3.56	±9.6
10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD	7.82	±9.6
10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD	3.32	±9.6
10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD	2.06	±9.6
10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD	3.32 3.57	±9.6
10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD		±9.6
10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD	3.57	±9.6
10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD	3.57 7.82	±9.6
10471 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD	3.57 7.82 3.32	4

10072 1AM CTE-TOD 55.7 14.9 10072 1AM CTE-TOD 55.7 14.9	UID	Bay	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10777 AAF LTE-TDD (SC-FDMA, 1 BE 15MHz, CPSK, UL, Subfarme-2, 34, 7, 8, 9) LTE-TDD 7.882 1.99 10777 AAF LTE-TDD (SC-FDMA, 1 BE, 15MHz, 6A-DM, UL, Subfarme-2, 34, 7, 8, 9) LTE-TDD 8.57 1.99 10777 AAF LTE-TDD (SC-FDMA, 1 BE, 15MHz, 6A-DM, UL, Subfarme-2, 34, 7, 8, 9) LTE-TDD 8.57 1.99 10767 AAF LTE-TDD (SC-FDMA, 1 BE, 20MHz, 46-DM, UL, Subfarme-2, 34, 7, 8, 9) LTE-TDD 8.57 1.99 10767 AAF LTE-TDD (SC-FDMA, 1 BE, 12MHz, 16-DMA, UL, Subfarme-2, 34, 7, 8, 9) LTE-TDD 7.74 1.99 10767 LTE-TDD (SC-FDMA, 590K, BB, 14MHz, 16-DMA, UL, Subfarme-2, 34, 7, 8, 9) LTE-TDD 8.45 1.99 107687 AAF LTE-TDD (SC-FDMA, 590K, BB, 34MLz, 0PSK, UL Subfarme-2, 34, 7, 8, 9) LTE-TDD 8.45 1.99 107687 AAF LTE-TDD (SC-FDMA, 590K, BB, 34MLz, 0PSK, UL Subfarme-2, 34, 7, 8, 9) LTE-TDD 8.45 1.99 107687 AAG LTE-TDD (SC-FDMA, 590K, BB, 34MLz, 0PSK, UL Subfarme-2, 34, 7, 8, 9) LTE-TDD 8.54 1.99 107687 AAG LTE-TDD (SC-FDMA, 590K, BB, 34MLz, 0PSK,						±9.6
TotA: AMF LTE-TDD (SC-FDMA, THE, 15MHz, 16-AM, UL, Subtame-23, 47, 8, 9) LTE-TDD 9-32 9-9 TotA: AM LTE-TDD (SC-FDMA, THE, 15MHz, 16-AM, UL, Subtame-23, 47, 8, 9) LTE-TDD 8-57 9-9 TotA: THE-TDD (SC-FDMA, THE, 20MHz, 16-AM, UL, Subtame-23, 47, 8, 9) LTE-TDD 8-57 9-9 TotA: THE-TDD (SC-FDMA, 59%, R9, 14-MHz, 16-AM, UL, Subtame-23, 47, 8, 9) LTE-TDD 8-7 4-9 TotA: THE-TDD (SC-FDMA, 59%, R9, 14-MHz, 16-AM, UL, Subtame-23, 47, 8, 9) LTE-TDD 8-48 4-9 TotA: THE-TDD (SC-FDMA, 59%, R9, 14-MHz, 16-AM, UL, Subtame-23, 47, 8, 9) LTE-TDD 8-48 4-9 TotA: THE-TDD (SC-FDMA, 59%, R9, 34Hz, 16-AM, UL, Subtame-23, 47, 8, 9) LTE-TDD 8-7 4-9 TotA: THE-TDD (SC-FDMA, 59%, R9, 34Hz, 16-AM, UL, Subtame-23, 47, 8, 9) LTE-TDD 7-7 4-6 TotA: THE TDD (SC-FDMA, 59%, R9, 34Hz, 16-AM, UL, Subtame-23, 47, 8, 9) LTE-TDD 8-3 4-9 TotA: THE TDD (SC-FDMA, 59%, R9, 80Hz, 16-AM, UL, Subtame-23, 47, 8, 9) LTE-TDD 8-3 4-9 TotA: THE TDD (SC-FDMA, 59%, R9, 80HAHz, 16						±9.6
10:37 AAF LTE-TOD (SC-FDMA, 1FB, 20MHz, 16-20M, UL, Subtrame-23, 47, 2.6) LTE-TOD 8-57 10:37 AAG LTE-TOD (SC-FDMA, 1FB, 20MHz, 16-20M, UL, Subtrame-23, 47, 2.6) LTE-TOD 8-52 4-93 10:473 AAG LTE-TOD (SC-FDMA, 50%, RB, 14MHz, 16-20M, UL, Subtrame-23, 47, 2.6) LTE-TOD 8-57 4-93 10:480 AAC LTE-TOD (SC-FDMA, 50%, RB, 14MHz, 16-20M, UL, Subtrame-23, 47, 2.6) LTE-TOD 8-54 10:481 AAC LTE-TOD (SC-FDMA, 50%, RB, 3MHz, 16-20M, UL, Subtrame-23, 47, 2.6) LTE-TOD 8-54 10:482 AAD LTE-TDO (SC-FDMA, 50%, RB, 3MHz, 16-20M, UL, Subtrame-23, 47, 2.6) LTE-TOD 8-37 10:482 AAC LTE-TDO (SC-FDMA, 50%, RB, 3MHz, 16-20M, UL, Subtrame-23, 47, 2.6) LTE-TOD 8-38 10:484 AAG LTE-TDD (SC-FDMA, 50%, RB, 3MHz, 16-20M, UL, Subtrame-23, 47, 2.6) LTE-TDD 7.59 10:484 AAG LTE-TDD (SC-FDMA, 50%, RB, 3MHz, 16-20M, UL, Subtrame-23, 47, 2.6) LTE-TDD 7.70 4.90 10:484 AAG LTE-TDD (SC-FDMA, 50%, RB, 10MHz, 16-20M, UL, Subtrame-23, 47, 2.6) LTE-TDD 7.70 4.90						±9.6
TOP AAG LTE TOD (SC-FDMA, 1FB, 20MHz, 16-0AM, UL Subtame-23,47,8.9) LTE-TOD 8.32 19. 10478 AAG LTE TOD (SC-FDMA, 50%, RB, 14.MHz, OPSK, UL Subtame-23,47,8.9) LTE-TOD 8.57 4.9 10487 AAC LTE-TOD (SC-FDMA, 50%, RB, 14.MHz, 16-2AM, UL Subtame-23,47,8.9) LTE-TOD 8.18 10481 AAC LTE-TDD (SC-FDMA, 50%, RB, 14.MHz, 16-2AM, UL Subtame-23,47,8.9) LTE-TDD 8.14 10482 AAD LTE-TDD (SC-FDMA, 50%, RB, 3MHz, 16-2AM, UL Subtame-23,47,8.9) LTE-TDD 8.45 10483 AAD LTE-TDD (SC-FDMA, 50%, RB, 3MHz, 16-2AM, UL Subtame-23,47,8.9) LTE-TDD 8.47 10484 AAD LTE-TDD (SC-FDMA, 50%, RB, 3MHz, 16-2AM, UL Subtame-23,47,8.9) LTE-TDD 8.39 10485 AAG LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-2AM, UL Subtame-23,47,8.9) LTE-TDD 8.39 10486 AAG LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-2AM, UL Subtame-23,47,8.9) LTE-TDD 8.34 10487 AAG LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-2AM, UL Subtame-23,47,8.9) LTE-TDD 8.44 10487 AAG LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-2A						±9.6
Totage AAG TFE TOD (SC-FDMA, 198, 20 MHz, 04 CAM, UL Subtrame-23, 47, 8, 9) LTE-TDD 8.67 TOG20 AAC LTE TOD (SC-FDMA, 59%, R6, 14 MHz, 16 CAM, UL Subtrame-23, 47, 8, 9) LTE-TDD 8.74 TOG40 AAC LTE TOD (SC-FDMA, 59%, R6, 14 MHz, 16 CAM, UL Subtrame-23, 47, 8, 9) LTE-TDD 8.45 TO442 AAC LTE TDD (SC-FDMA, 59%, R6, 14 MHz, 16 CAM, UL Subtrame-23, 47, 8, 9) LTE-TDD 8.45 TO443 AAC LTE TDD (SC-FDMA, 59%, R8, MHz, 60-AM, UL Subtrame-23, 47, 8, 9) LTE-TDD 8.45 TO444 AAD LTE TDD (SC-FDMA, 59%, R8, MHz, 60-AM, UL Subtrame-23, 47, 8, 9) LTE-TDD 8.45 TO448 AAG LTE TDD (SC-FDMA, 59%, R8, MHz, 60-AM, UL Subtrame-23, 47, 78, 9) LTE-TDD 7.56 TO448 AAG LTE TDD (SC-FDMA, 59%, R8, MHz, 60-AM, UL Subtrame-23, 47, 78, 9) LTE-TDD 7.76 4.99 TO448 AAG LTE TDD (SC-FDMA, 59%, R8, MHz, 16-AM, UL Subtrame-23, 47, 78, 9) LTE-TDD 8.64 4.9 TO448 AAG LTE TDD (SC-FDMA, 59%, R8, NHz, 16-AML, UL Subtrame-23, 47, 78, 9) LTE-TDD 8.64 4.9 TO448 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>±9.6</td></t<>						±9.6
TAC TEFTDD SC-FDMA, 50%, RD, 1.4 MHz, 160-AM, UL, Subfarme-23,477,89) LTF-TDD 7.74 49. 16480 AAC LTEFTDD (SC-FDMA, 50%, RD, 1.4 MHz, 160-AM, UL, Subfarme-23,477,89) LTF-TDD 8.45 49. 16481 AAC LTEFTDD (SC-FDMA, 50%, RD, 3.4 MHz, 167-AM, UL, Subfarme-23,477,89) LTF-TDD 8.45 16482 AAD LTEFTDD (SC-FDMA, 50%, RD, 81%, 81.4 MHz, 167-AM, UL, Subfarme-23,477,89) LTF-TDD 8.47 16483 AAD LTEFTDD (SC-FDMA, 50%, RD, 51%, RD	\					±9.6
AAC CTE-TDD [SC-FDMA, 50%; RB, 14MHz, 16-CAM, UL Subframe-2,3,47,8,9] UTE-TDD 8.18 19 10481 AAC LTE-TDD [SC-FDMA, 50%; RB, 14MHz, 16-CAM, UL Subframe-2,3,47,8,9] UTE-TDD 8.45 19 10482 AAD LTE-TDD [SC-FDMA, 50%; RB, 3MHz, 16-CAM, UL Subframe-2,3,47,8,9] UTE-TDD 7.71 19 10483 AAD LTE-TDD [SC-FDMA, 50%; RB, 5MHz, 4PC-AM, UL Subframe-2,3,47,8,9] UTE-TDD 7.89 19 10484 AAD LTE-TDD [SC-FDMA, 50%; RB, 5MHz, 4PC-AM, UL Subframe-2,3,47,8,9] UTE-TDD 7.89 19 10484 AAG LTE-TDD [SC-FDMA, 50%; RB, 5MHz, 6PC-AM, UL Subframe-2,3,47,8,9] UTE-TDD 7.80 19 10487 AAG LTE-TDD [SC-FDMA, 50%; RB, 15MHz, 6PC-AM, UL Subframe-2,3,47,8,9] UTE-TDD 7.70 19 10481 AAF LTE-TDD [SC-FDMA, 50%; RB, 15MHz, 6PC-AM, UL Subframe-2,3,47,8,9] UTE-TDD 7.74 19 10492 AAF LTE-TDD [SC-FDMA, 50%; RB, 15MHz, 6PC-AM, UL Subframe-2,3,47,8,9] UTE-TDD 7.74 19 10481 AAF LTE-TDD [SC-FDMA, 50%; RB, 15MHz, 6PC-AM, UL Subframe-2,3,47,8,9] UTE-TD						±9.6
Totage AAC LTE-TDD S-COMA 50% RB, 14 MHz, 045 AU, UL Subtrame-23, 47, 89) LTE-TDD 7.71 49. Totage AD LTE-TDD S-COMA 50% RB, 30 MHz, 0FSA (LU Subtrame-23, 47, 89) LTE-TDD 8.39 49. Totage AD LTE-TDD S-COMA 50% RB, 50 MHz, 0FSA (LU Subtrame-23, 47, 8.9) LTE-TDD 8.39 49. Totage AAG LTE-TDD (SC-FDMA, 50% RB, 50 MHz, 4C-AMA, UL Subtrame-23, 47, 8.9) LTE-TDD 8.38 29. Totage AAG LTE-TDD (SC-FDMA, 50% RB, 150 MHz, 4C-AMA, UL Subtrame-23, 47, 8.9) LTE-TDD 8.46 49. Totage AAG LTE-TDD (SC-FDMA, 50% RB, 150 MHz, 16-CAMA, UL Subtrame-23, 47, 8.9) LTE-TDD 7.70 49. Totage AAG LTE-TDD (SC-FDMA, 50% RB, 150 MHz, 16-CAMA, UL Subtrame-23, 47, 8.9) LTE-TDD 7.74 49. Totage AAF LTE-TDD (SC-FDMA, 50% RB, 150 MHz, 16-CAMA, UL Subtrame-23, 47, 8.9) LTE-TDD 7.74 49. Totage AAF LTE-TDD (SC-FDMA, 50% RB, 150 MHz, 16-CAMA, UL Subtrame-23, 47, 8.9) LTE-TDD 7.74 49. Totage AAF						±9.6
10482 AND LTE-TDD C.7.1 49.9 10482 AAD LTE-TDD CFADMA 50% RB 3 MHz, GPASK LUL Subframe-23,47,8,9 LTE-TDD 8.49 10488 AAD LTE-TDD (SC-FDMA, 50% RB, 5MHz, GPSK, UL Subframe-23,47,8,9) LTE-TDD 8.47 4.99 10485 AAG LTE-TDD (SC-FDMA, 50% RB, 5MHz, GPSK, UL Subframe-23,47,7,8,9) LTE-TDD 8.48 4.78,9) LTE-TDD 8.48 4.99 10486 AAG LTE-TDD (SC-FDMA, 50% RB, 5MHz, G-AM, UL Subframe-23,47,7,8,9) LTE-TDD 8.46 4.99 10488 AAG LTE-TDD (SC-FDMA, 50% RB, 10MHz, GPSK, UL Subframe-23,47,7,8,9) LTE-TDD 8.41 4.99 10489 AAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, GOAM, UL Subframe-23,47,7,8,9) LTE-TDD 7.74 4.99 10491 AAF LTE-TDD (SC-FDMA, 50% RB, 15MHz, IG-CAM, UL Subframe-23,47,7,8,9) LTE-TDD 7.74 4.99 10492 AAF LTE-TDD (SC-FDMA, 50% RB, 15MHz, IG-CAM, UL Subframe-23,47,7,8,9) LTE-TDD 7.74 4.99 10492 AAF LTE-TDD (SC-FDMA, 50% RB, 5MHz, IG-CAM, UL Subframe-23,47,7,8,9)					8.45	±9.6
TAB AD LTE-TDD (SC-FDMA, 50% RB, 3MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.39 19 10484 AAO LTE-TDD (SC-FDMA, 50% RB, 3MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.47 4.9 10485 AAO LTE-TDD (SC-FDMA, 50% RB, 5MHz, 0-PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.88 4.9 10486 AAG LTE-TDD (SC-FDMA, 50% RB, 5MHz, 0-PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.60 1.9 10488 AAG LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0-PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 7.70 4.9 10489 AAG LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0-SM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.51 4.8 10491 AAF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 0-SM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.41 4.9 10482 AAF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 0-SM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.44 4.9 10484 AAG LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 0-SK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.45 4.9 10484 AAG LTE-TDD (SC-FDMA, 100% RB, 20MHz, 0-CAM, UL Subframe-2,3,4,7,8,9) </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>±9.6</td>						±9.6
Tindagi AAD LITE-TDD GC-FDMA, 50% RB, SMHz, GPSK, UL, Subframe-23, 47, 8, 9) LITE-TDD R.47 TORBS AAG LITE-TDD (GC-FDMA, 50% RB, SMHz, G-GAM, UL, Subframe-23, 47, 8, 9) LITE-TDD 8.88 ±9 TORBS AAG LITE-TDD (GC-FDMA, 50% RB, SMHz, G-GAM, UL, Subframe-23, 47, 8, 9) LITE-TDD 8.88 ±9 TORBS AAG LITE-TDD (GC-FDMA, 50% RB, SMHz, G-GAM, UL, Subframe-23, 47, 8, 9) LITE-TDD 8.44 TORBS AAG LITE-TDD (GC-FDMA, 50% RB, 10MHz, D-GAM, UL, Subframe-23, 47, 8, 9) LITE-TDD 8.54 ±9 TORBS AAG LITE-TDD (GC-FDMA, 50% RB, 15MHz, D-GAM, UL, Subframe-23, 47, 78, 9) LITE-TDD 8.54 ±9 TORBS AAF LITE-TDD (GC-FDMA, 50% RB, 15MHz, D-GAM, UL, Subframe-23, 47, 78, 9) LITE-TDD 8.54 ±9 TORBS AAG LITE-TDD (GC-FDMA, 50% RB, 20MHz, D-GAM, UL, Subframe-23, 47, 78, 9) LITE-TDD 7.74 ±9 TORBS AAG LITE-TDD (GC-FDMA, 50% RB, 20MHz, D-GAM, UL, Subframe-23, 47, 78, 9) LITE-TDD 7.74 ±9 TORBS AAG LITE-TDD (GC-FDMA, 50% RB, 20MHz, GAMA, UL, Subframe-23, 4					8.39	±9.6
TAGE TAGE CITE-TDD CS-FDMA, 50%, RB, 5MHz, G-CAM, UL, Subframe-2,3,4,7,8,9) LTE-TDD 7.59 1-9 T0488 AAG LTE-TDD (SC-FDMA, 50%, RB, 5MHz, G-CAM, UL, Subframe-2,3,4,7,8,9) LTE-TDD 8.38 1-9 T0488 AAG LTE-TDD (SC-FDMA, 50%, RB, 10MHz, G-CAM, UL, Subframe-2,3,4,7,8,9) LTE-TDD 8.34 1-9 T0489 AAG LTE-TDD (SC-FDMA, 50%, RB, 10MHz, G-CAM, UL, Subframe-2,3,4,7,8,9) LTE-TDD 8.31 1-9 T0490 AAG LTE-TDD (SC-FDMA, 50%, RB, 10MHz, G-CAM, UL, Subframe-2,3,4,7,8,9) LTE-TDD 8.34 1-9 T0491 AAF LTE-TDD (SC-FDMA, 50%, RB, 10MHz, G-CAM, UL, Subframe-2,3,4,7,8,9) LTE-TDD 8.34 1-9 T0492 AAF LTE-TDD (SC-FDMA, 50%, RB, 20MHz, G-CAM, UL, Subframe-2,3,4,7,8,9) LTE-TDD 8.41 4-9 T0491 AAG LTE-TDD (SC-FDMA, 50%, RB, 20MHz, G-CAM, UL, Subframe-2,3,4,7,8,9) LTE-TDD 8.44 4-9 T0492 AAG LTE-TDD (SC-FDMA, 50%, RB, 20MHz, G-CAM, UL, Subframe-2,3,4,7,8,9) LTE-TDD 8.44 4-9 T0493 AAC LTE-TDD (SC-FDMA, 100%, RB, 2					8.47	±9.6
Todag AAG LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.38 +9. Todag AAG LTE-TDD (SC-FDMA, 50% RB, 10MHz, OPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.70 +9. Todag AAG LTE-TDD (SC-FDMA, 50% RB, 10MHz, OPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.31 +9. Todag AAG LTE-TDD (SC-FDMA, 50% RB, 10MHz, 40-AM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.34 +9. Todag AAC LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.41 4.90 Todag AAF LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.55 +9 Todag AAG LTE-TDD (SC-FDMA, 50% RB, 20MHz, 64-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.37 +9 Todag AAG LTE-TDD (SC-FDMA, 50% RB, 20MHz, 64-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.37 +9 Todag AAG LTE-TDD (SC-FDMA, 50% RB, 20MHz, 64-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.44 +9 Todag AAG LTE-TDD (SC-FDMA, 100% RB, 14MHz, 46-OAM, UL Subframe-2,3,4,7,					7.59	±9.6
16:047 AAG LTE-TDD (SC-FDMA, 50% RB, 10MHz, 0-CMM, UL Subframe-2,3,4,7,8,9) LTE-TDD 7.70 4.90 10:048 AAG LTE-TDD (SC-FDMA, 50% RB, 10MHz, 0-CMM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.31 4.90 10:049 AAG LTE-TDD (SC-FDMA, 50% RB, 10MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 4.90 10:041 AAF LTE-TDD (SC-FDMA, 50% RB, 15MHz, 0-PCAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 4.90 10:042 AAF LTE-TDD (SC-FDMA, 50% RB, 15MHz, 0-PCAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.55 4.90 10:042 AAF LTE-TDD (SC-FDMA, 50% RB, 20MHz, 1-PCAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 7.74 4.90 10:049 AAG LTE-TDD (SC-FDMA, 50% RB, 20MHz, 1-PCAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 4.90 10:049 AAG LTE-TDD (SC-FDMA, 100% RB, 1-4 MHz, 1-PCAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.64 4.90 10:049 AAC LTE-TDD (SC-FDMA, 100% RB, 1-4 MHz, 1-PCAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.64 4.90 10:049 AAC LTE-TDD (SC-FDMA, 100% RB, 1-4				LTE-TDD	8.38	±9.6
10488 AAG LTE-TDD (SC-FDMA, 50% RB, 10MHz, 0PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 7.70 49 10490 AAG LTE-TDD (SC-FDMA, 50% RB, 10MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 49 10491 AAC LTE-TDD (SC-FDMA, 50% RB, 10MHz, 40-XM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 49 10492 AAF LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-AAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.41 49 10492 AAF LTE-TDD (SC-FDMA, 50% RB, 15MHz, 26-AAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.55 49 10492 AAC LTE-TDD (SC-FDMA, 50% RB, 20MHz, 26-AAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.57 49 10496 AAG LTE-TDD (SC-FDMA, 50% RB, 20MHz, 64-AAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.57 49 10496 AAC LTE-TDD (SC-FDMA, 100% RB, 14MHz, 64-AAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 49 10497 AAC LTE-TDD (SC-FDMA, 100% RB, 14MHz, 64-AAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.44 49 10509 AAC LTE-TDD (SC-FDMA, 100% RB, 8MHz, 64-AAM, UL Subframe-2,3,4,7,8,					8.60	±9.6
10489 AAG LTE-TDD RS-TAD Non-RS-TAD Non-RS-TAD <t< td=""><td></td><td></td><td></td><td>LTE-TDD</td><td>7.70</td><td>±9.6</td></t<>				LTE-TDD	7.70	±9.6
10490 AAG LTE-TDD 8C-FDMA, 50% RB, 10 MHz, 64-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.74 4.9 10491 AAF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.41 4.9 10492 AAF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPGAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.41 4.9 10493 AAG LTE-TDD (SC-FDMA, 50% RB, 20 MHz, CPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.55 1.9 10495 AAG LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 4.9 10495 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 4.9 10497 AAC LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.64 4.9 10509 AAC LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 6-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.64 4.9 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 6-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 7.67 4.9 10501 AAG LTE-TDD (SC-FDMA, 100% RB, 3 MHz,		· · · ·		LTE-TDD	8.31	±9.6
10491 AAF ITE-TDD SC-FDMA, 50%, RB, 15 MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) ITE-TDD 7.74 4.9 10492 AAF ITE-TDD (SC-FDMA, 50%, RB, 15 MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.41 4.9 10493 AAG ITE-TDD (SC-FDMA, 50%, RB, 20 MHz, QFSK, UL Subframe-2,3,4,7,8,9) ITE-TDD 7.74 4.9 10494 AAG ITE-TDD (SC-FDMA, 50%, RB, 20 MHz, QFSK, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.37 4.9 10495 AAG ITE-TDD (SC-FDMA, 10%, RB, 20 MHz, QFSK, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.54 4.9 10497 AAC ITE-TDD (SC-FDMA, 10%, RB, 14 MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.64 4.9 10498 AAC ITE-TDD (SC-FDMA, 10%, RB, 14 MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.68 4.9 10501 AD ITE-TDD (SC-FDMA, 10%, RB, 34 MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.64 4.9 10502 AAD ITE-TDD (SC-FDMA, 10%, RB, 54 MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) ITE-TDD 7.72 4.9 10503 AAG ITE-TDD (SC-FDMA, 100%, RB				LTE-TDD	8.54	±9.6
10492 AAF ITE-TDD (SC-FDMA, 50% RB, 15MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.41 49 10493 AAF ITE-TDD (SC-FDMA, 50% RB, 20MHz, 0FAV, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.55 49 10494 AAG ITE-TDD (SC-FDMA, 50% RB, 20MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.37 49 10495 AAG ITE-TDD (SC-FDMA, 50% RB, 20MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.54 49 10497 AAC ITE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 0PSK, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.40 49 10498 AAC ITE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.44 49 10500 AAD ITE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.44 49 10501 AAD ITE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.44 49 10502 AAD ITE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe-2,3,4,7,8,9) ITE-TDD 8.44 49 10503 AAG ITE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe-2,3,4,7				LTE-TDD	7.74	±9.6
10493 AAF LTE-TDD 85.5 1.9 10494 AAG LTE-TDD GS-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 7.74 ±9 10495 AAG LTE-TDD (SC-FDMA, 50% RB, 20 MHz, GPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.37 ±9 10496 AAG LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 ±9 10497 AAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.64 ±9 10498 AAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.68 ±9 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.64 ±9 10501 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.52 ±9 10503 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 ±9 10504 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54				LTE-TDD	8.41	±9.6
10494 AAG LTE-TDD (SC-FDMA, 50% RB, 20 MHz, OPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 7,74 ±9 10495 AAG LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16 QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8,37 ±9 10496 AAC LTE-TDD (SC-FDMA, 100% RB, 1,4 MHz, 0PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8,46 ±9 10497 AAC LTE-TDD (SC-FDMA, 100% RB, 1,4 MHz, 0PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8,40 ±9 10498 AAC LTE-TDD (SC-FDMA, 100% RB, 1,4 MHz, 0CPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8,40 ±9 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, 0FA, UL Subframe-2,3,4,7,8,9) LTE-TDD 8,44 ±9 10501 AAG LTE-TDD (SC-FDMA, 100% RB, 3MHz, 0FA, UL Subframe-2,3,4,7,8,9) LTE-TDD 8,54 ±9 10503 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 0FA, UL Subframe-2,3,4,7,8,9) LTE-TDD 8,54 ±9 10504 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 0FA, UL Subframe-2,3,4,7,8,9) LTE-TDD 8,54 ±9 10505 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 0FA, UL Subframe-2,3,4,7,8,9)		1		LTE-TDD	8.55	±9.6
11495 AAG LTE-TDD (SC-FDMA, 50% RB, 20MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.37 49 10496 AAG LTE-TDD (SC-FDMA, 100% RB, 14MHz, 0F-AM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 49 10497 AAC LTE-TDD (SC-FDMA, 100% RB, 14MHz, 0F-AM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.64 49 10498 AAC LTE-TDD (SC-FDMA, 100% RB, 14MHz, 0F-SA, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.66 49 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, OPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.62 49 10502 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, OPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.52 49 10502 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, OPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 49 10505 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, OPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 49 10506 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, G4-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 49 10506 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 64-CAM, UL Subframe-2,3,4,7,8,9) <td></td> <td></td> <td></td> <td></td> <td>7.74</td> <td>±9.6</td>					7.74	±9.6
10496 AAG LTE-TDD (SC-FDMA, 50%, FB, 20MHz, 64-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 4.9 10497 AAC LTE-TDD (SC-FDMA, 100%, RB, 1.4 MHz, 0FSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 7.67 1.9 10498 AAC LTE-TDD (SC-FDMA, 100%, RB, 1.4 MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.40 4.9 10499 AAC LTE-TDD (SC-FDMA, 100%, RB, 3 MHz, 0PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.44 4.9 10500 AAD LTE-TDD (SC-FDMA, 100%, RB, 3 MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.44 4.9 10502 AAD LTE-TDD (SC-FDMA, 100%, RB, 5 MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.52 4.9 10503 AAG LTE-TDD (SC-FDMA, 100%, RB, 5 MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.51 4.9 10504 AAG LTE-TDD (SC-FDMA, 100%, RB, 5 MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 4.9 10505 AAG LTE-TDD (SC-FDMA, 100%, RB, 10 MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 4.9 10507 AAG LTE-TDD (SC-FDMA, 100%, RB, 10 MHz,				LTE-TDD	8.37	±9.6
10497 AAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.67 ±9 10498 AAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.40 49 10499 AAC LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.68 49 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.44 ±9 10502 AAO LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.52 ±9 10504 AAG LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.31 ±9 10505 AAG LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.54 ±9 10506 AAG LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.54 ±9 10506 AAG LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.55		.		LTE-TDD	8.54	±9.6
10498 AAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.40 ±9 10499 AAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.68 ±9 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.64 ±9 10501 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.44 ±9 10502 AAD LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.52 ±9 10503 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 0FAQM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.31 ±9 10505 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.54 ±9 10506 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 0FSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.54 ±9 10507 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.55 ±9 10507 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 16-QAM,			LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10499 AAC LTE-TDD SC-FDMA, 100% RB, 14MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.68 ±9 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, 0FOK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.67 ±9 10501 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.44 ±9 10502 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.72 ±9 10505 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.31 ±9 10505 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.74 ±9 10505 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.74 ±9 10506 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.74 ±9 10507 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.38 ±9 10508 AAF LTE-TDD (SC-FDMA, 100% RB, 10MHz, 64-QAM, UL				LTE-TDD	8.40	±9.6
10500 AAD LTE-TDD SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7,67 ±9 10501 AAD LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-OAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8,44 ±9 10502 AAD LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-OAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8,52 ±9 10503 AAG LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8,311 ±9 10504 AAG LTE-TDD (SC-FDMA, 100% RB, 5 MHz, GPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8,311 ±9 10505 AAG LTE-TDD (SC-FDMA, 100% RB, 5 MHz, GPAK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8,381 ±9 10507 AAG LTE-TDD (SC-FDMA, 100% RB, 10 MHz, GPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8,38 ±9 10507 AAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPCAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8,38 ±9 10508 AAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPCAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8,49 ±9 10510 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-OAM,				LTE-TDD	8.68	±9.6
10501 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.44 ±9 10502 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.52 ±9 10503 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.31 ±9 10504 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.31 ±9 10506 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.54 ±9 10507 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.36 ±9 10507 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 0A-QM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10508 AAF LTE-TDD (SC-FDMA, 100% RB, 15MHz, 0A-QM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10510 AAF LTE-TDD (SC-FDMA, 100% RB, 20MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.44 ±9 10511 AAF LTE-TDD (SC-FDMA, 100% RB, 20MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)<				LTE-TDD	7.67	±9.6
10502 AAD LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.52 ±9 10503 AAG LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.72 ±9 10504 AAG LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.31 ±9 10505 AAG LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.54 ±9 10506 AAG LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 46-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9 10508 AAG LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.55 ±9 10508 AAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10510 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10511 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10513 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subf		· · · · · · · · · · · · · · · · · · ·	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	±9.6
10503 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.72 ±9 10504 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.31 ±9 10505 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.54 ±9 10506 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.74 ±9 10507 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.36 ±9 10508 AAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10510 AAF LTE-TDD (SC-FDMA, 100% RB, 15MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10511 AAF LTE-TDD (SC-FDMA, 100% RB, 20MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10512 AAG LTE-TDD (SC-FDMA, 100% RB, 20MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10513 AAG LTE-TDD (SC-FDMA, 100% RB, 20MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10516 AAA<	1	AAD		LTE-TDD	8.52	±9.6
10504 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.31 ±9 10505 AAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.54 ±9 10506 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.74 ±9 10507 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.55 ±9 10508 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.55 ±9 10509 AAF LTE-TDD (SC-FDMA, 100% RB, 15MHz, 0F-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10510 AAF LTE-TDD (SC-FDMA, 100% RB, 15MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10511 AAG LTE-TDD (SC-FDMA, 100% RB, 20MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10512 AAG LTE-TDD (SC-FDMA, 100% RB, 20MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10513 AAG LTE-TDD (SC-FDMA, 100% RB, 20MHz, 16-QAM, UL Subframe=2,3	1	AAG		LTE-TDD	7.72	±9.6
10505 AAG LTE-TDD 8.54 ±9 10506 AAG LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.74 ±9 10507 AAG LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.36 ±9 10508 AAG LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.55 ±9 10509 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.55 ±9 10510 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10511 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.41 ±9 10512 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10513 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, G4-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10514 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, G4-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9	10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10506 AAG LTE-TDD 7.74 ±9 10507 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 16-OAM, UL, Subframe=2,3,4,7,8,9) LTE-TDD 8.36 ±9 10508 AAG LTE-TDD (SC-FDMA, 100% RB, 10MHz, 64-OAM, UL, Subframe=2,3,4,7,8,9) LTE-TDD 8.55 ±9 10609 AAF LTE-TDD (SC-FDMA, 100% RB, 15MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10510 AAF LTE-TDD (SC-FDMA, 100% RB, 15MHz, 16-OAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10511 AAF LTE-TDD (SC-FDMA, 100% RB, 15MHz, 16-OAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10512 AAG LTE-TDD (SC-FDMA, 100% RB, 20MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10513 AAG LTE-TDD (SC-FDMA, 100% RB, 20MHz, 0FAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10514 AAG LETE-TDD (SC-FDMA, 100% RB, 20MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.45 ±9 10515 AAA IEEE 802,116 WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.58 ±9		AAG		LTE-TDD	8.54	±9.6
10508 AAG LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.55 ±9 10509 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.99 ±9 10510 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10511 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.51 ±9 10512 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10513 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10514 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.45 ±9 10515 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99c duty cycle) WLAN 1.58 ±9 10516 AAA IEEE 802.11a/b WiFi 5 GHz (OFDM, 9 Mbps, 99c duty cycle) WLAN 1.58 ±9 10516 AAC IEEE 802.11a/b WiFi 5 GHz (OFDM, 18 Mbps, 99c duty cycle) </td <td>10506</td> <td>AAG</td> <td></td> <td>LTE-TDD</td> <td>7.74</td> <td>±9.6</td>	10506	AAG		LTE-TDD	7.74	±9.6
10503 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.99 ±9 10510 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10511 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.51 ±9 10512 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.74 ±9 10513 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10513 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10514 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10516 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10516 AAA IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10517 AAA IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)		AAG		LTE-TDD	8.36	±9.6
10510 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 10511 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.51 ±9 10512 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.51 ±9 10513 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10514 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.45 ±9 10515 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10516 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10516 AAA IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10516 AAA IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10518 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN <t< td=""><td>10508</td><td>AAG</td><td>LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)</td><td>LTE-TDD</td><td>8.55</td><td>±9.6</td></t<>	10508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10511 AAF LTE-TDD (SC-FDMA, 100% RB, 15MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.51 ±9 10512 AAG LTE-TDD (SC-FDMA, 100% RB, 20MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.74 ±9 10513 AAG LTE-TDD (SC-FDMA, 100% RB, 20MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10514 AAG LTE-TDD (SC-FDMA, 100% RB, 20MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.45 ±9 10515 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10516 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.57 ±9 10517 AAA IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10518 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.39 ±9 10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.12	10509	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	±9.6
10512 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.74 ±9 10513 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10514 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10514 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.45 ±9 10515 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10516 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.57 ±9 10517 AAA IEEE 802.11a/h WiFi 5.GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 8.23 ±9 10519 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.39 ±5 10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.12	10510	AAF		LTE-TDD	8.49	±9.6
10513 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 10514 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.45 ±9 10515 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10516 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.57 ±9 10517 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10518 AAC IEEE 802.11a/n WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 8.23 ±9 10519 AAC IEEE 802.11a/n WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.39 ±9 10520 AAC IEEE 802.11a/n WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC IEEE 802.11a/n WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10522 AAC IEEE 802.11a/n WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.27 ±9	10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.51	±9.6
10514 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.45 ±9 10515 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10516 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.57 ±9 10517 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10518 AAC IEEE 802.11a/h WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10519 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 8.39 ±9 10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty	10512	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10515 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10516 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.57 ±9 10517 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10517 AAA IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 8.23 ±9 10519 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.39 ±9 10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±9 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9	10513	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.42	±9.6
10516 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.57 ±9 10517 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10518 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 8.23 ±9 10519 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.39 ±9 10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±9 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10525 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) <td< td=""><td>10514</td><td>AAG</td><td>LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)</td><td>LTE-TDD</td><td>8.45</td><td>±9.6</td></td<>	10514	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	±9.6
10517 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10518 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 8.23 ±9 10519 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.39 ±9 10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±9 10525 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10526 AAC IEEE 802.11ac /h WiFi 2 GHz, MCS0, 99pc duty cycle) WLAN 8.36 ±9 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) WLAN <td>10515</td> <td>AAA</td> <td>IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)</td> <td>WLAN</td> <td>1.58</td> <td>±9.6</td>	10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10518 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 8.23 ±9 10519 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.39 ±9 10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±9 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10525 AAC IEEE 802.11ac /h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.36 ±9 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) WLAN 8.42 ±9	10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
10519 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.39 ±50 10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.12 ±50 10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 8.12 ±50 10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±50 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.08 ±50 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±50 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±50 10525 AAC IEEE 802.11ac /h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.36 ±50 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.42 ±50 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±50	10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 7.97 ±9 10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±9 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10525 AAC IEEE 802.11ac /h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.36 ±9 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.21 ±9 10528	10518	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 7.97 ±9 10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.08 ±9 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±9 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10525 AAC IEEE 802.11ac /h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.36 ±9 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9	10519	AAC			8.39	±9.6
10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±5 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.08 ±5 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±5 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±5 10525 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.36 ±5 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) WLAN 8.42 ±5 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±5 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±5 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±5	10520	AAC			8.12	±9.6
10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±9 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10525 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.36 ±9 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9						±9.6
10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10525 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.36 ±9 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.36 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9		<u>}</u>				±9.6
10525 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.36 ±9 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9		AAC				±9.6
10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9						±9.6
10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±5 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±5	L					±9.6
10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9						±9.6
						±9.6
10529 AAC IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) WLAN 8.36 ±9	J					±9.6
	10529		IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6
	L					±9.6
						±9.6
						±9.6
						±9.6
						±9.6
						±9.6
						±9.6
	L			I		±9.6
10540 AAC IEEE 802.11ac WiFi (40 MHz, MCS6, 99pc duty cycle) WLAN 8.39 ±5	10540	AAC	IEEE 802.11ac WiFi (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.39	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10541	AAC	IEEE 802.11ac WiFi (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.46	±9.6
10542	AAC	IEEE 802.11ac WiFi (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.65	±9.6
10543	AAC	IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.65	±9.6
10544	AAC	IEEE 802.11ac WiFi (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.47	±9.6
10545	AAC	IEEE 802.11ac WiFi (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10546	AAC	IEEE 802.11ac WiFi (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.35	±9.6
10547	AAC	IEEE 802.11ac WiFi (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.49	±9.6
10548	AAC	IEEE 802.11ac WiFi (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.37	±9.6
10550	AAC	IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.38	±9.6
10551	AAC	IEEE 802.11ac WiFi (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.50	±9.6
10552	AAC	IEEE 802.11ac WiFi (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.42	±9.6
10553	AAC	IEEE 802.11ac WiFi (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.45	±9.6
10554	AAD	IEEE 802.11ac WiFi (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.48	±9.6
10555	AAD	IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
10556	AAD	IEEE 802.11ac WiFi (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.50	±9.6
10557	AAD	IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±9.6
10558	AAD	IEEE 802.11ac WiFi (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.61	±9.6
10560	AAD	IEEE 802.11ac WiFi (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.73	±9.6
10561	AAD	IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.56	±9.6
10562	AAD	IEEE 802.11ac WiFi (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.69	<u>+</u> 9.6
10563	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.77	±9.6
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.25	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	±9.6
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10577	AAA	IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10584	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10586	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10588	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
· · · · ·	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10590	AAC AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN WLAN	8.67	±9.6
10591	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6
10592	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10593	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6
10594	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10595	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN		±9.6
10596	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.71	±9.6 ±9.6
10597	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS8, 90pc duty cycle)	WLAN	8.72	±9.6
10598	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	
	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.88	±9.6 ±9.6
10600		IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10600	1 000		WLAN	8.82	±9.6
10601	AAC				1 19.0
10601 10602	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)			202
10601 10602 10603	AAC AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	9.03	±9.6
10601 10602 10603 10604	AAC AAC AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN WLAN	9.03 8.76	±9.6
10601 10602 10603 10604 10605	AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN	9.03 8.76 8.97	±9.6 ±9.6
10601 10602 10603 10604	AAC AAC AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN WLAN	9.03 8.76	±9.6

10600 AAC LEEE 802.11 use VFF1 (20MHz, MC32, Bogo chity cycle) WLAN 8.78 12:00 10611 AAC LEEE 802.11 use VFF1 (20MHz, MC33, Byto chity cycle) WLAN 8.77 45.6 10611 AAC LEEE 802.11 use VFF1 (20MHz, MC33, Byto chity cycle) WLAN 8.77 45.6 10612 AAC LEEE 802.11 use VFF1 (20MHz, MC33, Byto chity cycle) WLAN 8.54 456.9 10614 AAC LEEE 802.11 use VFF1 (20MHz, MC33, Byto chity cycle) WLAN 8.58 458.8 10616 AAC LEEE 802.11 use VFF1 (20MHz, MC33, Byto chity cycle) WLAN 8.58 458.6 10616 AAC LEEE 802.11 use VFF1 (40MHz, MC33, Byto chity cycle) WLAN 8.58 458.6 10617 AAC LEEE 802.11 use VFF1 (40MHz, MC33, Byto chity cycle) WLAN 8.58 458.6 10621 AAC LEEE 802.11 use VFF1 (40MHz, MC33, Byto chity cycle) WLAN 8.57 456.6 10622 AAC LEEE 802.11 use VFF1 (40MHz, MC33, Byto chity cycle) WLAN 8.58 456.6 10622 AA				······································		
10951 ACC LEEE 82.11 as WHF (20M4F), MCS3, 9900 cMy, cycle) WLAN 8.70 ±50 10511 ACC LEEE 80.21 taw WHF (20M4F), MCS3, 9900 cMy, cycle) WLAN 8.77 ±50 10512 ACC LEEE 80.21 taw WHF (20M4F), MCS3, 9900 cMy, cycle) WLAN 8.94 ±90 10513 ACC LEEE 80.21 taw WHF (20M4F), MCS3, 9900 cMy, cycle) WLAN 8.82 ±30.6 10514 ACC LEEE 80.21 taw WHF (20M4F), MCS3, 9900 cMy, cycle) WLAN 8.82 ±30.6 10516 ACC LEEE 80.21 taw WHF (20M4F), MCS3, 9900 cMy, cycle) WLAN 8.82 ±30.6 10516 ACC LEEE 80.21 taw WHF (20M4F), MCS3, 9900 cMy, cycle) WLAN 8.86 ±40.6 10561 ACC LEEE 80.21 taw WHF (20M4F), MCS3, 9900 cMy, cycle) WLAN 8.86 ±40.6 10562 ACC LEEE 80.21 taw WHF (20M4F), MCS3, 9900 cMy, cycle) WLAN 8.86 ±80.6 10563 ACC LEEE 80.21 taw WHF (20M4F), MCS3, 9900 cMy, cycle) WLAN 8.86 ±80.6 10564 ACC LEEE 8					· · · ·	$Unc^{E} k = 2$
19811 ACC EEEE 80.21 like WFI (20 MEz, MCS3, 950 duty, cycle) WLAN 8.77 496 10613 ACC IEEE 80.21 like WFI (20 MEz, MCS3, 950 duty, cycle) WLAN 8.77 496 10613 ACC IEEE 80.21 like WFI (20 MEz, MCS3, 950 duty, cycle) WLAN 8.59 486 10614 ACC IEEE 80.21 like WFI (20 MEz, MCS3, 950 duty, cycle) WLAN 8.52 458 10615 ACC IEEE 80.21 like WFI (20 MEZ, MCS3, 950 duty, cycle) WLAN 8.52 458 10616 ACC IEEE 80.21 like WFI (20 MEZ, MCS3, 950 duty, cycle) WLAN 8.58 450 10616 ACC IEEE 80.21 like WFI (20 MEZ, MCS3, 950 duty, cycle) WLAN 8.57 456 10617 ACC IEEE 80.21 like WFI (20 MEZ, MCS3, 950 duty, cycle) WLAN 8.77 456 10621 ACC IEEE 80.21 like WFI (20 MEZ, MCS3, 950 duty, cycle) WLAN 8.77 456 10621 ACC IEEE 80.21 like WFI (20 MEZ, MCS3, 950 duty, cycle) WLAN 8.77 456 10622 ACC IEEE 80.2						
TOBEL ACC LEEE B02.11 tas WF1 (20MHz, MCSS, 900 cally cycls) WLAN 8.94 9.95 10613 ACC LEEE B02.11 tas WF1 (20MHz, MCSS, 900 cally cycls) WLAN 8.94 9.95 10614 ACC LEEE B02.11 tas WF1 (20MHz, MCSS, 900 cally cycls) WLAN 8.82 9.85 10615 ACC LEEE B02.11 tas WF1 (40MHz, MCSS, 900 cally cycls) WLAN 8.82 9.85 10616 ACC LEEE B02.11 tas WF1 (40MHz, MCSS, 900 cally cycls) WLAN 8.84 9.85 10617 ACC LEEE B02.11 tas WF1 (40MHz, MCSS, 900 cally cycls) WLAN 8.86 9.86 10618 ACC LEEE B02.11 tas WF1 (40MHz, MCSS, 900 cally cycls) WLAN 8.86 9.86 10621 ACC LEEE B02.11 tas WF1 (40MHz, MCSS, 900 cally cycls) WLAN 8.87 9.85 10622 ACC LEEE B02.11 tas WF1 (40MHz, MCSS, 900 cally cycls) WLAN 8.88 4.86 10623 ACC LEEE B02.11 tas WF1 (40MHz, MCSS, 900 cally cycls) WLAN 8.85 4.96 10624 ACC LEEE B02.11 tas WF1 (40MHz, MCSS, 900 cally cycls) WLAN 8.85 4.96 10625 ACC LEEE B02.11 tas						
10613 A.C. EEE 80.21 taw WFI (20M4), MCS3, 900 c Muy ope) WLAN 8.49 19.60 10614 A.C. EEE 80.21 taw WFI (20M4), MCS3, 900 c Muy ope) WLAN 8.49 19.60 10615 A.C. IEEE 80.21 taw WFI (20M4), MCS3, 900 c Muy ope) WLAN 8.42 19.60 10616 A.C. IEEE 80.21 taw WFI (20M4), MCS3, 900 c Muy ope) WLAN 8.42 19.60 10617 A.C. IEEE 80.21 taw WFI (40M4), MCS3, 900 c Muy ope) WLAN 8.68 49.60 10621 A.C. IEEE 80.21 taw WFI (40M4), MCS3, 900 c Muy ope) WLAN 8.67 49.60 10622 A.C. IEEE 80.21 taw WFI (40M4), MCS3, 590 c Muy ope) WLAN 8.68 49.60 10622 A.C. IEEE 80.21 taw WFI (40M4), MCS3, 590 c Muy ope) WLAN 8.68 49.60						
Togini F ACC IEEE Box 11ar Wirl (20MHz, MCS2, 30pc duty cycle) WLAN 8.82 19.65 Togini F ACC IEEE Box 11ar Wirl (20MHz, MCS3, 30pc duty cycle) WLAN 8.82 19.65 Togini F ACC IEEE Box 11ar Wirl (20MHz, MCS3, 30pc duty cycle) WLAN 8.81 48.65 Togini F ACC IEEE Box 11ar Wirl (20MHz, MCS3, 30pc duty cycle) WLAN 8.86 48.6 Togini F ACC IEEE Box 11ar Wirl (20MHz, MCS3, 30pc duty cycle) WLAN 8.86 48.6 Togini F ACC IEEE Box 11ar Wirl (20MHz, MCS3, 50pc duty cycle) WLAN 8.86 48.6 Togini F ACC IEEE Box 11ar Wirl (20MHz, MCS3, 50pc duty cycle) WLAN 8.86 49.86 Togini F ACC IEEE Box 11ar Wirl (20MHz, MCS3, 50pc duty cycle) WLAN 8.86 49.86 Togini F ACC IEEE Box 11ar Wirl (20MHz, MCS3, 50pc duty cycle) WLAN 8.85 49.66 Togini F ACC IEEE Box 11ar Wirl (20MHz, MCS3, 50pc duty cycle) WLAN 8.85 49.66 Togini F						
TOBSE AAC IEEE ROC 11ae Will (20 MHz, MCSS, 30pc duty cycle) WLAN 8.82 29.69 TOBSE AAC IEEE ROC 11ae Will (ADME), MCSS, 30pc duty cycle) WLAN 8.82 29.69 TOBSE AAC IEEE ROC 11ae Will (ADME), MCSS, 30pc duty cycle) WLAN 8.84 29.66 TOBSE AAC IEEE ROC 11ae Will (ADME), MCSS, 30pc duty cycle) WLAN 8.87 29.66 TOBSE AAC IEEE ROC 11ae Will (ADME), MCSS, 30pc duty cycle) WLAN 8.87 29.65 TOBSE AAC IEEE ROC 11ae Will (ADME), MCSS, 30pc duty cycle) WLAN 8.88 29.66 TOBSE AAC IEEE ROC 11ae Will (ADME), MCSS, 30pc duty cycle) WLAN 8.88 29.66 TOBSE AAC IEEE ROC 11ae Will (ADME), MCSS, 30pc duty cycle) WLAN 8.84 29.66 TOBSE AAC IEEE ROC 11ae Will (ADME), MCSS, 30pc duty cycle) WLAN 8.84 29.66 TOBSE AAC IEEE ROC 11ae Will (ROME, MCSS, 30pc duty cycle) WLAN 8.84 29.66 TOBSE AAC IEEE ROC				1	· · · · · · · · · · · · · · · · · · ·	
106167 AAC IEEE 802.11 tar. WHI (40 MHz, MCS2, 30pc, duty, cycle) WLAN 8.82 9.96 106167 AAC IEEE 802.11 tar. WHI (40 MHz, MCS2, 30pc, duty, cycle) WLAN 8.64 9.96 106161 AAC IEEE 802.11 tar. WHI (40 MHz, MCS2, 30pc, duty, cycle) WLAN 8.64 9.06 10621 AAC IEEE 802.11 tar. WHI (40 MHz, MCS3, 50pc, duty, cycle) WLAN 8.77 9.56 10622 AAC IEEE 802.11 tar. WHI (40 MHz, MCS3, 50pc, duty, cycle) WLAN 8.72 9.96 10622 AAC IEEE 802.11 tar. WHI (40 MHz, MCS3, 50pc, duty, cycle) WLAN 8.63 9.96 10624 AAC IEEE 802.11 tar. WHI (40 MHz, MCS3, 50pc, duty, cycle) WLAN 8.63 9.96 10624 AAC IEEE 802.11 tar. WHI (80 MHz, MCS3, 50pc, duty, cycle) WLAN 8.63 9.96 10626 AAC IEEE 802.11 tar. WHI (80 MHz, MCS3, 50pc, duty, cycle) WLAN 8.63 9.96 10626 AAC IEEE 802.11 tar. WHI (80 MHz, MCS3, 50pc, duty, cycle) WLAN 8.63 9.96 10626					_	l
10617 ACC IEEE E02 11a: WiFI (40 MHz, MCS1, 00pc du/ry cycle) WLAN 6.84 9.86 10618 ACC IEEE 802 11a: WiFI (40 MHz, MCS3, 00pc du/ry cycle) WLAN 6.86 9.96 10620 ACC IEEE 802 11a: WiFI (40 MHz, MCS3, 00pc du/ry cycle) WLAN 8.87 19.80 10621 ACC IEEE 802 11a: WiFI (40 MHz, MCS3, 00pc du/ry cycle) WLAN 8.88 29.80 10622 ACC IEEE 802 11a: WiFI (40 MHz, MCS3, 00pc du/ry cycle) WLAN 8.88 29.80 10624 ACC IEEE 802 11a: WiFI (40 MHz, MCS3, 00pc du/ry cycle) WLAN 8.84 29.80 10624 ACC IEEE 802 11a: WiFI (40 MHz, MCS3, 00pc du/ry cycle) WLAN 8.83 29.80 10625 ACC IEEE 802 11a: WiFI (40 MHz, MCS3, 00pc du/ry cycle) WLAN 8.83 29.80 10626 ACC IEEE 802 11a: WiFI (40 MHz, MCS3, 00pc du/ry cycle) WLAN 8.83 29.86 10628 ACC IEEE 802 11a: WiFI (60 MHz, MCS3, 00pc du/ry cycle) WLAN 8.74 29.65 10628 ACC						
TORE AAC EEEE 02.11 as Wirl (40 MHz, MCS2, 300c duty cycle) WLAN 8.58 9.50 TORED AAC EEEE 02.11 as Wirl (40 MHz, MCS3, 300c duty cycle) WLAN 8.67 9.50 TORED AAC EEEE 02.11 as Wirl (40 MHz, MCS3, 500c duty cycle) WLAN 8.77 9.50 TOREZ AAC EEEE 02.11 as Wirl (40 MHz, MCS3, 500c duty cycle) WLAN 8.82 9.80 TOREZ AAC EEEE 02.11 as Wirl (40 MHz, MCS3, 500c duty cycle) WLAN 8.85 9.90 TOREZ AAC IEEE 02.11 as Wirl (04 MHz, MCS3, 200c duty cycle) WLAN 8.95 9.90 TOREZ AAC IEEE 02.11 as Wirl (04 MHz, MCS3, 200c duty cycle) WLAN 8.83 9.90 TOREZ AAC IEEE 02.11 as Wirl (03 MHz, MCS3, 200c duty cycle) WLAN 8.83 9.90 TOREZ AAC IEEE 02.11 as Wirl (03 MHz, MCS3, 200c duty cycle) WLAN 8.83 9.90 TOREZ AAC IEEE 02.11 as Wirl (03 MHz, MCS3, 200c duty cycle) WLAN 8.71 2.95 TOREZ AAC IEEE 02.11						
10619 AAC IEEE 802.11m. WHF (40 MHz, MCSS, 80pc daty cycle) WLAN 8.86 9.95 10620 AAC IEEE 802.11m. WHF (40 MHz, MCSS, 80pc daty cycle) WLAN 8.77 15.96 10621 AAC IEEE 802.11m. WHF (40 MHz, MCSS, 80pc daty cycle) WLAN 8.86 15.95 10622 AAC IEEE 802.11m. WHF (40 MHz, MCSS, 80pc daty cycle) WLAN 8.86 15.96 10624 AAC IEEE 802.11m. WHF (40 MHz, MCSS, 80pc daty cycle) WLAN 8.86 15.86 10626 AAC IEEE 802.11m. WHF (40 MHz, MCSS, 80pc daty cycle) WLAN 8.86 15.86 10626 AAC IEEE 802.11m. WHF (40 MHz, MCSS, 80pc daty cycle) WLAN 8.86 15.86 10626 AAC IEEE 802.11m. WHF (40 MHz, MCSS, 80pc daty cycle) WLAN 8.86 15.86 10626 AAC IEEE 802.11m. WHF (40 MHz, MCSS, 80pc daty cycle) WLAN 8.71 15.96 10626 AAC IEEE 802.11m. WHF (60 MHz, MCSS, 80pc daty cycle) WLAN 8.71 15.96 10626 AAC IEEE 802.1		1				
TORED AAC IEEE 802 11 av WFI (40 MHz, MCSS, 90pc dity cycle) WLAN 8.87 ±9.6 10621 AAC IEEE 802 11 av WFI (40 MHz, MCSS, 90pc dity cycle) WLAN 8.68 39.6 10622 AAC IEEE 802 11 av WFI (40 MHz, MCSS, 90pc dity cycle) WLAN 8.68 39.6 10622 AAC IEEE 802 11 av WFI (40 MHz, MCSS, 90pc dity cycle) WLAN 8.66 45.6 10625 AAC IEEE 802 11 av WFI (40 MHz, MCSS, 90pc dity cycle) WLAN 8.66 45.6 10626 AAC IEEE 802 11 av WFI (80 MHz, MCSS, 90pc dity cycle) WLAN 8.66 45.6 10627 AAC IEEE 802 11 av WFI (80 MHz, MCSS, 90pc dity cycle) WLAN 8.7 45.6 10628 AAC IEEE 802 11 av WFI (80 MHz, MCSS, 90pc dity cycle) WLAN 8.7 45.6 10628 AAC IEEE 802 11 av WFI (80 MHz, MCSS, 90pc dity cycle) WLAN 8.7 45.6 10628 AAC IEEE 802 11 av WFI (80 MHz, MCSS, 90pc dity cycle) WLAN 8.7 45.6 10638 AAC IEEE 802 11 a		1				
10622 AAC IEEE 802 11 to: VMF (10 MM-K, XCSS, Sope duty cycle) WLAN 8.77 9.96 10622 AAC IEEE 802 11 to: VMF (10 MM-K, XCSF, Sope duty cycle) WLAN 8.88 9.96 10622 AAC IEEE 802 11 to: VMF (10 MM-K, XCSF, Sope duty cycle) WLAN 8.86 4.96 10624 AAC IEEE 802 11 to: VMF (10 MM-K, XCSF, Sope duty cycle) WLAN 8.86 4.96 10625 AAC IEEE 802 11 to: VMF (10 MM-K, XCSF, Sope duty cycle) WLAN 8.86 4.96 10626 AAC IEEE 802 11 to: VMF (20 MM-K, XCSF, Sope duty cycle) WLAN 8.86 1.96 10626 AAC IEEE 802 11 to: VMF (20 MM-K, XCSF, Sope duty cycle) WLAN 8.81 4.96 10637 AAC IEEE 802 11 to: VMF (20 MM-K, XCSF, Sope duty cycle) WLAN 8.81 4.96 10638 AAC IEEE 802 11 to: VMF (20 MM-K, XCSF, Sope duty cycle) WLAN 8.83 4.95 10638 AAC IEEE 802 11 to: VMF (80 MM-K, XCSF, Sope duty cycle) WLAN 8.83 4.95 10638 AAC		1				
10622 AAC IEEE 802.1 Ise WFI (40 MHz, MCSS, 80pc duty cycle) WLAN 8.68 49.68 10623 AAC IEEE 802.1 Ise WFI (40 MHz, MCSS, 80pc duty cycle) WLAN 8.86 49.68 10624 AAC IEEE 802.1 Ise WFI (40 MHz, MCSS, 80pc duty cycle) WLAN 8.86 49.66 10625 AAC IEEE 802.1 Ise WFI (40 MHz, MCSS, 80pc duty cycle) WLAN 8.86 49.66 10626 AAC IEEE 802.1 Ise WFI (80 MHz, MCSS, 80pc duty cycle) WLAN 8.85 49.66 10627 AAC IEEE 802.1 Ise WFI (80 MHz, MCSS, 80pc duty cycle) WLAN 8.85 49.66 10632 AAC IEEE 802.1 Ise WFI (80 MHz, MCSS, 80pc duty cycle) WLAN 8.81 49.6 10632 AAC IEEE 802.1 Ise WFI (80 MHz, MCSS, 80pc duty cycle) WLAN 8.81 49.6 10632 AAC IEEE 802.1 Ise WFI (80 MHz, MCSS, 80pc duty cycle) WLAN 8.83 49.6 10632 AAC IEEE 802.1 Ise WFI (80 MHz, MCSS, 80pc duty cycle) WLAN 8.83 49.6 10633 AAC IEE		1				
TOGE2 AAC TEEE BO 11: Iso WFI (40 MHz, MCS), Sope duty cycle) WLAN 8.82 49.66 109624 AAC IEEE BO 11: Iso WFI (40 MHz, MCSB, Sope duty cycle) WLAN 8.86 19.86 109626 AAC IEEE BO 11: Iso WFI (40 MHz, MCSB, Sope duty cycle) WLAN 8.86 19.86 109627 AAC IEEE BO 11: Iso WFI (40 MHz, MCSB, Sope duty cycle) WLAN 8.86 19.86 109628 AAC IEEE BO 11: Iso WFI (40 MHz, MCSB, Sope duty cycle) WLAN 8.86 29.66 109628 AAC IEEE BO 11: Iso WFI (40 MHz, MCSB, Sope duty cycle) WLAN 8.85 29.66 109628 AAC IEEE BO 11: Iso WFI (80 MHz, MCSB, Sope duty cycle) WLAN 8.81 29.65 109638 AAC IEEE BO 11: Iso WFI (80 MHz, MCSB, Sope duty cycle) WLAN 8.81 29.65 109638 AAC IEEE BO 11: Iso WFI (80 MHz, MCSB, Sope duty cycle) WLAN 8.83 29.65 109638 AAC IEEE BO 11: Iso WFI (80 MHz, MCSB, Sope duty cycle) WLAN 8.81 29.65 109638						
TOREA AAC FEEE B0211rac WIFI (40 MHz, MCSS, 90pc duly cycle) WLAN 8.96 ±9.6 19682 AAC IEEE B0211rac WIFI (30 MHz, MCSS, 90pc duly cycle) WLAN 8.89 ±9.6 19682 AAC IEEE B0211rac WIFI (30 MHz, MCSS, 90pc duly cycle) WLAN 8.89 ±9.6 19682 AAC IEEE B0211rac WIFI (30 MHz, MCS3, 90pc duly cycle) WLAN 8.71 ±5.6 10682 AAC IEEE B0211rac WIFI (30 MHz, MCS3, 90pc duly cycle) WLAN 8.72 ±5.6 10683 AAC IEEE B0211rac WIFI (30 MHz, MCS3, 90pc duly cycle) WLAN 8.72 ±5.6 10683 AAC IEEE B0211rac WIFI (30 MHz, MCS5, 90pc duly cycle) WLAN 8.74 ±5.6 10683 AAC IEEE B0211rac WIFI (30 MHz, MCS7, 90pc duly cycle) WLAN 8.81 ±5.6 10684 AAC IEEE B0211rac WIFI (30 MHz, MCS3, 90pc duly cycle) WLAN 8.81 ±5.6 10683 AAC IEEE B0211rac WIFI (30 MHz, MCS3, 90pc duly cycle) WLAN 8.81 ±5.6 10684 AAD IEEE B021		1				
10x82 AAC IEEE 80211ac WIFI (80 MHz, MCSR, 90pc duly cycle) WLAN 8.96 94.8 10x82 AAC IEEE 80211ac WIFI (80 MHz, MCSL, 90pc duly cycle) WLAN 8.83 49.6 10x82 AAC IEEE 80211ac WIFI (80 MHz, MCSL, 90pc duly cycle) WLAN 8.73 49.6 10x82 AAC IEEE 80211ac WIFI (80 MHz, MCSL, 90pc duly cycle) WLAN 8.72 49.6 10x82 AAC IEEE 80211ac WIFI (80 MHz, MCSL, 90pc duly cycle) WLAN 8.72 49.6 10x83 AAC IEEE 80211ac WIFI (80 MHz, MCSL, 90pc duly cycle) WLAN 8.74 49.6 10x83 AAC IEEE 80211ac WIFI (80 MHz, MCSR, 90pc duly cycle) WLAN 8.79 49.6 10x83 AAC IEEE 80211ac WIFI (80 MHz, MCSR, 90pc duly cycle) WLAN 8.81 49.6 10x83 AAC IEEE 80211ac WIFI (80 MHz, MCSR, 90pc duly cycle) WLAN 8.81 49.6 10x83 AAC IEEE 80211ac WIFI (80 MHz, MCSR, 90pc duly cycle) WLAN 8.81 49.6 10x83 AAC IEEE 80211ac WIFI (1	
10628 AAC IEEE 80211ac WIFI (60 MHz, MCS3), 90pc duty cycle) WLAN 8.83 95.6 10627 AAC IEEE 80211ac WIFI (60 MHz, MCS2), 90pc duty cycle) WLAN 8.71 95.6 10628 AAC IEEE 80211ac WIFI (60 MHz, MCS2), 90pc duty cycle) WLAN 8.71 95.6 10630 AAC IEEE 80211ac WIFI (60 MHz, MCS2), 90pc duty cycle) WLAN 8.72 1.86 10631 AAC IEEE 80211ac WIFI (80 MHz, MCS3, 90pc duty cycle) WLAN 8.72 1.86 10632 AAC IEEE 80211ac WIFI (80 MHz, MCS3, 90pc duty cycle) WLAN 8.81 9.56 10633 AAC IEEE 80211ac WIFI (80 MHz, MCS3, 90pc duty cycle) WLAN 8.83 9.86 10634 AAC IEEE 80211ac WIFI (80 MHz, MCS3, 90pc duty cycle) WLAN 8.81 9.86 10635 AAD IEEE 80211ac WIFI (80 MHz, MCS3, 90pc duty cycle) WLAN 8.85 4.96 10636 AAD IEEE 80211ac WIFI (80 MHz, MCS3, 90pc duty cycle) WLAN 8.85 4.96 10636 AAD IEEE 80211ac WI						1
10622 AAC IEEE 802:11ac WFF (80 MHz, MCS3, 90 pc duty cycle) WAN 8.88 1.96 10622 AAC IEEE 802:11ac WFF (80 MHz, MCS3, 90 pc duty cycle) WLAN 8.72 2.96 10830 AAC IEEE 802:11ac WFF (80 MHz, MCS3, 90 pc duty cycle) WLAN 8.72 2.96 10831 AAC IEEE 802:11ac WFF (80 MHz, MCS5, 90 pc duty cycle) WLAN 8.72 2.96 10833 AAC IEEE 802:11ac WFF (80 MHz, MCS5, 90 pc duty cycle) WLAN 8.74 4.96 10833 AAC IEEE 802:11ac WFF (80 MHz, MCS5, 90 pc duty cycle) WLAN 8.83 4.96 10835 AAC IEEE 802:11ac WFF (80 MHz, MCS9, 90 pc duty cycle) WLAN 8.83 2.95 10835 AAD IEEE 802:11ac WFF (160 MHz, MCS9, 90 pc duty cycle) WLAN 8.83 2.95 10838 AAD IEEE 802:11ac WFF (160 MHz, MCS9, 90 pc duty cycle) WLAN 8.85 2.96 10839 AAD IEEE 802:11ac WFF (160 MHz, MCS9, 90 pc duty cycle) WLAN 8.86 2.96 10843 AAD IEEE 80						
Integer AAC IEEE 802:11ac WFF (20 MHz, MCS2, 90pc duly cycle) WLAN 8.71 95.05 10829 AAC IEEE 802:11ac WFF (20 MHz, MCS3, 90pc duly cycle) WLAN 8.85 9.95 10830 AAC IEEE 802:11ac WFF (20 MHz, MCS3, 90pc duly cycle) WLAN 8.71 9.95 10831 AAC IEEE 802:11ac WFF (20 MHz, MCS5, 90pc duly cycle) WLAN 8.74 9.95 10833 AAC IEEE 802:11ac WFF (20 MHz, MCS5, 90pc duly cycle) WLAN 8.73 9.95 10834 AAC IEEE 802:11ac WFF (20 MHz, MCS3, 90pc duly cycle) WLAN 8.83 9.95 10835 AAC IEEE 802:11ac WFF (160 MHz, MCS3, 90pc duly cycle) WLAN 8.81 2.95 10836 AAD IEEE 802:11ac WFF (160 MHz, MCS3, 90pc duly cycle) WLAN 8.86 2.96 10837 AAD IEEE 802:11ac WFF (160 MHz, MCS3, 90pc duly cycle) WLAN 8.86 2.96 10838 AAD IEEE 802:11ac WFF (160 MHz, MCS3, 90pc duly cycle) WLAN 8.86 2.96 10844 AAD IEEE 802:11a						1
TORSE AAC LEEE B02.11ac WFF (BOMHz, MCS3, 90pc duty cycle) WLAN 8.65 9.95 TOBSO AAC LEEE B02.11ac WFF (BOMHz, MCS5, 90pc duty cycle) WLAN 8.72 .99 TOBSO AAC LEEE B02.11ac WFF (BOMHz, MCS5, 90pc duty cycle) WLAN 8.74 .956 TOBSO AAC LEEE B02.11ac WFF (BOMHz, MCS5, 90pc duty cycle) WLAN 8.74 .956 TOBSO AAC LEEE B02.11ac WFF (BOMHz, MCS5, 90pc duty cycle) WLAN 8.83 .956 TOBSO AAD LEEE B02.11ac WFF (BOMHz, MCS9, 90pc duty cycle) WLAN 8.81 .956 TOBSO AAD LEEE B02.11ac WFF (BOMHz, MCS9, 90pc duty cycle) WLAN 8.82 .956 TOBSO AAD LEEE B02.11ac WFF (BOMHz, MCS8, 90pc duty cycle) WLAN 8.84 .966 TOBSO AAD LEEE B02.11ac WFF (BOMHz, MCS8, 90pc duty cycle) WLAN 8.85 .956 TOBSO AAD LEEE B02.11ac WFF (BOMHz, MCS8, 90pc duty cycle) WLAN 8.95 .966 TOBSO AAD LEEE B02.11ac WFF (BOMHz, MCS8						
10800 AAC IEEE 802:11ac WFI (80 MHz, MCS4, 80 pc duly cycle) WLAN 8.72 ±96 10831 AAC IEEE 802:11ac WFI (80 MHz, MCS5, 80 pc duly cycle) WLAN 8.81 ±96 10832 AAC IEEE 802:11ac WFI (80 MHz, MCS5, 80 pc duly cycle) WLAN 8.83 ±96 10833 AAC IEEE 802:11ac WFI (80 MHz, MCS5, 90 pc duly cycle) WLAN 8.83 ±96 10834 AAC IEEE 802:11ac WFI (80 MHz, MCS5, 90 pc duly cycle) WLAN 8.83 ±96 10835 AAD IEEE 802:11ac WFI (160 MHz, MCS3, 90 pc duly cycle) WLAN 8.83 ±96 10838 AAD IEEE 802:11ac WFI (160 MHz, MCS3, 90 pc duly cycle) WLAN 8.85 ±96 10843 AAD IEEE 802:11ac WFI (160 MHz, MCS3, 90 pc duly cycle) WLAN 8.85 ±96 10844 AAD IEEE 802:11ac WFI (160 MHz, MCS3, 90 pc duly cycle) WLAN 8.85 ±96 10844 AAD IEEE 802:11ac WFI (160 MHz, MCS8, 90 pc duly cycle) WLAN 9.06 ±96 10844 AAD IEEE 802:11ac		-				
10631 AAC IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle) WLAN 8.41 ±9.6 10632 AAC IEEE 802.11ac WiFi (80MHz, MCS7, 80pc duty cycle) WLAN 8.43 ±9.6 10633 AAC IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle) WLAN 8.43 ±9.6 10634 AAC IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle) WLAN 8.41 ±9.6 10635 AAD IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle) WLAN 8.43 ±9.6 10636 AAD IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) WLAN 8.48 ±9.6 10637 AAD IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) WLAN 8.48 ±9.6 10640 AAD IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) WLAN 8.86 ±9.6 10644 AAD IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) WLAN 9.06 ±9.6 10644 AAD IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) WLAN 9.06 ±9.6 10644 AAD IEEE 802.11ac		1				
10632 AAC IEEE 802.11ac WIFI (80 MHz, MCS6, 30pc duty cycle) WLAN 8.74 19.65 10633 AAC IEEE 802.11ac WIFI (80 MHz, MCS8, 80pc duty cycle) WLAN 8.83 ±9.65 10634 AAC IEEE 802.11ac WIFI (80 MHz, MCS8, 90pc duty cycle) WLAN 8.83 ±9.65 10636 AAD IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duty cycle) WLAN 8.83 ±9.65 10637 AAD IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duty cycle) WLAN 8.83 ±9.65 10638 AAD IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duty cycle) WLAN 8.85 ±9.65 10639 AAD IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duty cycle) WLAN 8.85 ±9.65 10644 AAD IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duty cycle) WLAN 9.06 ±9.65 10644 AAD IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duty cycle) WLAN 9.05 ±9.65 10644 AAD IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duty cycle) WLAN 9.05 ±9.65 10644 AAD						
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10634 AAC IEEE 802.11ac WFI (80 MHz, MCS9, 90pc duly cycle) WLAN 8.80 958 10635 AAC IEEE 802.11ac WFI (160 MHz, MCS9, 90pc duly cycle) WLAN 8.81 49.6 10636 AAD IEEE 802.11ac WFI (160 MHz, MCS9, 90pc duly cycle) WLAN 8.83 49.6 10637 AAD IEEE 802.11ac WFI (160 MHz, MCS3, 90pc duly cycle) WLAN 8.85 49.6 10638 AAD IEEE 802.11ac WFI (160 MHz, MCS3, 90pc duly cycle) WLAN 8.85 49.6 10639 AAD IEEE 802.11ac WFI (160 MHz, MCS3, 90pc duly cycle) WLAN 8.85 49.6 10640 AAD IEEE 802.11ac WFI (160 MHz, MCS3, 90pc duly cycle) WLAN 8.66 49.6 10644 AAD IEEE 802.11ac WFI (160 MHz, MCS3, 90pc duly cycle) WLAN 9.65 49.6 10644 AAD IEEE 802.11ac WFI (160 MHz, MCS3, 90pc duly cycle) WLAN 9.05 49.6 10644 AAD IEEE 802.11ac WFI (160 MHz, MCS3, 90pc duly cycle) WLAN 9.11 49.8 10646 AAA IEEE 702 (1						
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10637 AD LEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 8.79 9.96 10638 AAD IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 8.86 19.60 10649 AAD IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 8.85 49.6 10640 AAD IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 8.98 49.6 10641 AAD IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 9.06 49.6 10642 AAD IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 9.06 49.6 10644 AAD IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 9.05 49.6 10644 AAD IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 49.6 10644 AAD IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 49.6 10644 AAD IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 49.6 10647 AAD <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
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10639 AAD IEEE 802.11ac WIF1(60 MHz, MCS4, 90pc duty cycle) WLAN 8.85 ±9.6 10640 AAD IEEE 802.11ac WIF1(60 MHz, MCS4, 90pc duty cycle) WLAN 9.06 ±9.6 10641 AAD IEEE 802.11ac WIF1(60 MHz, MCS5, 90pc duty cycle) WLAN 9.06 ±9.6 10642 AAD IEEE 802.11ac WIF1(60 MHz, MCS5, 90pc duty cycle) WLAN 9.06 ±9.6 10643 AAD IEEE 802.11ac WIF1(60 MHz, MCS5, 90pc duty cycle) WLAN 9.05 ±9.6 10644 AAD IEEE 802.11ac WIF1(60 MHz, MCS9, 90pc duty cycle) WLAN 9.05 ±9.6 10646 AAH IEET 7DD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subtrame=2,7) I.TE-TDD 11.96 ±9.6 10647 AAC I.TE-TDD (SC-FDMA, 1 RB, 20HYL, 20PSK, UL Subtrame=2,7) C.DMA2000 3.45 ±9.6 10648 AAA CDM2000 (1x Advanced) CDFDMA, 1 OMHz, E-TM 3.1, Clipping 44%) I.TE-TDD 7.42 ±9.6 10655 AAF I.TE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) I.TE-TDD 7.42 ±9.6 10658 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10640 AAD IEEE 802.11ac WIF (160 MHz, MCS4, 90pc duty cycle) WLAN 8.98 ±9.6 10641 AAD IEEE 802.11ac WIF (160 MHz, MCS5, 90pc duty cycle) WLAN 9.06 ±9.6 10642 AAD IEEE 802.11ac WIF (160 MHz, MCS5, 90pc duty cycle) WLAN 9.06 ±9.6 10643 AAD IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle) WLAN 9.05 ±9.6 10644 AAD IEEE 802.11ac WIF (160 MHz, MCS8, 90pc duty cycle) WLAN 9.11 ±9.6 10646 AAH IEEE 7DD (SC-FDMA, 1 RB, 50 MHz, OPSK, UL Subframe-2,7) IEE-TDD 11.96 ±9.6 10647 AAG CDMA2000 (1x Advanced) CDMA2000 3.45 ±9.6 10658 AAF IEE-TDD (OFDMA, 10Hz, E-TM 3.1, Clipping 44%) IEE-TDD 6.96 ±9.6 10655 AAF IET-TDD (OFDMA, 10Hz, E-TM 3.1, Clipping 44%) IEE-TDD 7.42 ±9.6 10655 AAF IET-TDD (OFDMA, 10Hz, E-TM 3.1, Clipping 44%) IEE-TDD 7.21 ±9.6 10656 AAB Pulse Waveform (200Hz, 20%) <td></td> <td></td> <td></td> <td></td> <td></td> <td>4</td>						4
10641 AAD IEEE 802.11ac WiFI (160 MHz, MCS5, 90pc duty cycle) WLAN 9.06 ±9.6 10642 AAD IEEE 802.11ac WiFI (160 MHz, MCS6, 90pc duty cycle) WLAN 9.06 ±9.6 10643 AAD IEEE 802.11ac WiFI (160 MHz, MCS8, 90pc duty cycle) WLAN 8.89 ±9.6 10644 AAD IEEE 802.11ac WiFI (160 MHz, MCS8, 90pc duty cycle) WLAN 9.05 ±9.6 10646 AAD IEEE 802.11ac WiFI (160 MHz, MCS8, 90pc duty cycle) WLAN 9.11 ±9.6 10647 AAG IEEE 802.11a KMKI (160 MHz, MCS8, 90pc duty cycle) WLAN 9.11 ±9.6 10648 AAA CDK-FDMA, 1 RB, 50Hz, CPSK, UL Subframe-2.7) IETE-TDD 11.96 ±9.6 10647 AAG IETE-TDD (OFDMA, 50Hz, E-TM 3.1, Clipping 44%) IETE-TDD 6.91 ±9.6 10658 AAF IETE-TDD (OFDMA, 16 MHz, E-TM 3.1, Clipping 44%) IETE-TDD 7.21 ±9.6 10658 AAF UETE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) IETE-TDD 7.21 ±9.6 10658 AAF P						
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10643 AAD IEEE 802.11ac WIFI (180 MHz, MCS7, 90pc duty cycle) WLAN 8.89 ±9.6 10644 AAD IEEE 802.11ac WIFI (160 MHz, MCS8, 90pc duty cycle) WLAN 9.05 +9.6 10646 AAD IEEE 802.11ac WIFI (160 MHz, MCS8, 90pc duty cycle) WLAN 9.11 +9.6 10647 AAC LTE-TDD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subframe=2,7) LTE-TDD 11.96 ±9.6 10647 AAC CDMAcodo (1x Advanced) CDMA2000 3.45 ±9.6 10648 AAF LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7) LTE-TDD 11.96 ±9.6 10658 AAF LTE-TDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%) LTE-TDD 6.91 ±9.6 10655 AAF LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-TDD 7.21 ±9.6 10655 AAF LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-TDD 7.21 ±9.6 10656 AAB Pulse Waveform (200Hz, 20%) Test 6.99 ±9.6 10656 AAB Pulse Waveform (200Hz, 40%)	<u> </u>					· <u></u>
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10653 AAF LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-TDD 7.42 ±9.6 10654 AAE LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-TDD 6.96 ±9.6 10655 AAF LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-TDD 7.21 ±9.6 10655 AAB Pulse Waveform (200Hz, 10%) Test 10.00 ±9.6 10659 AAB Pulse Waveform (200Hz, 20%) Test 6.99 ±9.6 10660 AAB Pulse Waveform (200Hz, 80%) Test 3.98 ±9.6 10661 AAB Pulse Waveform (200Hz, 80%) Test 0.97 ±9.6 10670 AAB Bulse Waveform (200Hz, 80%) Test 0.97 ±9.6 10671 AAC IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle) WLAN 8.57 ±9.6 10672 AAC IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle) WLAN 8.74 ±9.6 10673 AAC IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) WLAN 8.74 ±9.6 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
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T 10586 F AAG T LEEE 802,11ax (20 MHz, MCS3, 9900 duiv cycle) I WLAN I 8,28 I +9.6	10686	AAC	IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.28	±9.6

		On an	Group	PAR (dB)	$Unc^{E} k = 2$
UID	Rev	Communication System Name IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9.6
10687 10688	AAC AAC	IEEE 802.11ax (20 MHz, MCS4, 990c duty cycle)	WLAN	8.29	±9.6
10688	AAC	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.29	±9.6
10690	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
10691	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8,29	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±9.6
10693	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.57	±9.6
10694	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±9.6
	AAC	IEEE 802.11ax (40 MHz, MCS1, sope duty cycle)	WLAN	8.61	±9.6
10697	AAC	IEEE 802.11ax (40 MHz, MCS2, sope duty cycle)	WLAN	8.89	±9.6
		IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.82	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.73	±9.6
10700	AAC		WLAN	8.86	±9.6
10701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duly cycle)	WLAN	8.70	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.56	±9.6
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)		!	
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.6
10706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
10711	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.39	±9.6
10712	AAC	IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle)	WLAN	8.67	±9.6
10713	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.33	±9.6
10714	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.26	±9.6
10715	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.45	±9.6
10716	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.30	±9.6
10717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
10718	AAC	IEEE 802.11ax (40 MHz, MCS11, 99pc duty cycle)	WLAN	8.24	±9.6
10719	AAC	IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)	WLAN	8,81	±9.6
10720	AAC	IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.87	±9.6
10721	AAC	IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.76	±9.6
10722	AAC	IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.55	±9.6
10723	AAC	IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10724	AAC	IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±9.6
10725	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.6
10726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	±9.6
10727	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.66	±9.6
10728	AAC	IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.65	±9.6
10729	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.64	±9.6
10730	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)	WLAN	8.67	±9.6
10731	AAC	IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10732	AAC	IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.46	±9.6
10733	AAC	IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.40	±9.6
10734	AAC	IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6
10735	AAC	IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	±9.6
10736	AAC	IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.6
10737	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.6
10738	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6
10739	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10740	AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.48	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	±9.6
10742	AAC	IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±9.6
10743	AAC	IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	±9.6
10744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	9.16	±9.6
10745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6
10746	AAC	IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	9.11	±9.6
10747	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
10748	AAC	IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.93	±9.6
	AAC	IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN	8.90	±9.6
10749	AAC				
	AAC	IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.79	±9.6
10749		IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN WLAN WLAN	8.79 8.82	±9.6 ±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10753	AAC	IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	WLAN	9.00	±9.6
10754	AAC	IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9.6
10755	AAC	IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.64	±9.6
10756	AAC	IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.77	±9.6
10757	AAC	IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.77	±9.6
10758	AAC	IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.69	±9.6
10759	AAC	IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.58	±9.6
10760	AAC	IEEE 802.11ax (160 MHz, MCS5, 99pc duty cycle)	WLAN	8.49	±9.6
10761	AAC	IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.58	±9.6
10762	AAC	IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.49	±9.6
10763	AAC	IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.53	±9.6
10764	AAC	IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.54	±9.6
10765	AAC	IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	8.54	±9.6
10766	AAC	IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)	WLAN	8.51	±9.6
10767	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	±9.6
10768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10769	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10772	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.6
10773	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	±9.6
10774	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10775	AAD	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.6
10776	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10778	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	±9.6
10779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	±9.6
10780	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10781	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10782	AAD	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	±9.6
10783	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.6
10784	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	±9.6
10785	AAD	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
10787	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	±9.6
10788	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 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
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	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10794	AAD	5G NR (CP-OFDM, 1 RB, 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
1 10828	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	±9.6

THE I	David	Annumination System Name	Group	PAR (dB)	$Unc^{E} k = 2$
UID 10829	Rev AAD	Communication System Name 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, 60kHz)	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	<u>+9.6</u>
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	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	±9.6
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10864	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	±9.6
10869	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10870	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	±9.6
10871	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10872	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	±9.6
10873	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10874	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD 5G NR FR2 TDD	6.65 7.78	±9.6 ±9.6
10875 10876	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 KHz)	5G NR FR2 TDD	8.39	±9.6
10876	AAE	5G NR (CP-OFDM, 100% RB, 100MHz, 16QAM, 120 KHz)	5G NR FR2 TDD	7.95	±3.0 ±9.6
10877	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 Hz)	5G NR FR2 TDD	8.41	±9.6
10879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	±9.6
10880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	±9.6
10881	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10882	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	±9.6
10883	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	±9.6
10884	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
10885	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10886	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10887	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10888	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9.6
10889	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
10890	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
10891	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	±9.6
10892	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
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, 15MHz, 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

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10917	AAB	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10918	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15MHz, 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	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
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		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, 5MHz, 64-QAM, 15kHz)	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, 15kHz)	5G NR FR1 TDD	9.55	±9.6
10964	AAC	5G NR DL (CP-OFDM, TM 3.1, 5MHz, 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 10979			ULLA	1.16	±9.6
	AAA		ULLA	8.58	±9.6
10980		ULLA HDR8 ULLA HDRp4	ULLA ULLA	10.32	±9.6
10981	AAA AAA	ULLA HDRp8	ULLA	3.19	±9.6
10302	1 ~~~		ULLA	3.43	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10983	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.31	±9.6
10984	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.42	±9.6
10985	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.54	±9.6
10986	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.50	±9.6
10987	AAA	5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.53	±9.6
10988	AAA	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.38	±9.6
10989	AAA	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.33	±9.6
10990	AAA	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.52	±9.6
11003	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	10.24	±9.6
11004	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	10.73	±9.6
11005	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.70	±9.6
11006	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.55	±9.6
11007	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.46	±9,6
11008	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.51	±9.6
11009	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.76	±9.6
11010	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.95	±9.6
11011	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.96	±9.6
11012	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.68	±9.6
11013	AAA	IEEE 802.11be (320 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
11014	AAA	IEEE 802.11be (320 MHz, MCS2, 99pc duty cycle)	WLAN	8.45	±9.6
11015	AAA	IEEE 802.11be (320 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
11016	AAA	IEEE 802.11be (320 MHz, MCS4, 99pc duty cycle)	WLAN	8.44	±9.6
11017	AAA	IEEE 802.11be (320 MHz, MCS5, 99pc duty cycle)	WLAN	8.41	±9.6
11018	AAA	IEEE 802.11be (320 MHz, MCS6, 99pc duty cycle)	WLAN	8,40	±9.6
11019	AAA	IEEE 802.11be (320 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
11020	AAA	IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle)	WLAN	8.27	±9.6
11021	AAA	IEEE 802.11be (320 MHz, MCS9, 99pc duty cycle)	WLAN	8.46	±9.6
11022	AAA	IEEE 802.11be (320 MHz, MCS10, 99pc duty cycle)	WLAN	8.36	±9.6
11023	AAA	IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle)	WLAN	8.09	±9.6
11024	AAA	IEEE 802.11be (320 MHz, MCS12, 99pc duty cycle)	WLAN	8.42	±9.6
11025	AAA	IEEE 802.11be (320 MHz, MCS13, 99pc duty cycle)	WLAN	8.37	±9.6
11026	AAA	IEEE 802.11be (320 MHz, MCS0, 99pc duty cycle)	WLAN	8.39	±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.

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





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EX-7532_Apr24

CALIBRATION CERTIFICATE

EX3DV4 - SN:7532	\checkmark	4/25/24
QA CAL-01.v10, QA CAL-12.v10, QA CAL-14.v7, QA QA CAL-25.v8 Calibration procedure for dosimetric E-field probes	CAL-23	.v6,
April 16, 2024		
ertainties with confidence probability are given on the following pages and a	are part of	the certificate.
	QA CAL-01.v10, QA CAL-12.v10, QA CAL-14.v7, QA QA CAL-25.v8 Calibration procedure for dosimetric E-field probes April 16, 2024 ents the traceability to national standards, which realize the physical units ortainties with confidence probability are given on the following pages and a	QA CAL-01.v10, QA CAL-12.v10, QA CAL-14.v7, QA CAL-23. QA CAL-25.v8 Calibration procedure for dosimetric E-field probes April 16, 2024 ents the traceability to national standards, which realize the physical units of measur ertainties with confidence probability are given on the following pages and are part of cted in the closed laboratory facility: environment temperature (22 ± 3) °C and humidit

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP2	SN: 104778	26-Mar-24 (No. 217-04036/04037)	Mar-25
Power sensor NRP-Z91	SN: 103244	26-Mar-24 (No. 217-04036)	Mar-25
OCP DAK-3.5 (weighted)	SN: 1249	05-Oct-23 (OCP-DAK3.5-1249_Oct23)	Oct-24
OCP DAK-12	SN: 1016	05-Oct-23 (OCP-DAK12-1016_Oct23)	Oct-24
Reference 20 dB Attenuator	SN: CC2552 (20x)	26-Mar-24 (No. 217-04046)	Mar-25
DAE4	SN: 660	23-Feb-24 (No. DAE4-660_Feb24)	Feb-25
Reference Probe EX3DV4	SN: 7349	03-Nov-23 (No. EX3-7349_Nov23)	Nov-24

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

	Name	Function	Signature
Calibrated by	Joanna Lleshaj	Laboratory Technician	Appleel
Approved by	Sven Kühn	Technical Manager	S. E
This calibration certificate shall	not be reproduced except in full wit	nout written approval of the labora	Issued: April 16, 2024 ory.

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



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Swiss Calibration Service

Accreditation No.: SCS 0108

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Glossarv

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	arphi rotation around probe axis
Polarization $\hat{\vartheta}$	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

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

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (<i>k</i> = 2)
Norm $(\mu V/(V/m)^2)^A$	0.47	0.42	0.48	±10.1%
DCP (mV) ^B	99.8	102.0	101.6	±4.7%

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	149.7	±1.5%	±4.7%
0		Ŷ	0.00	0.00	1.00		144.2		_
		Z	0.00	0.00	1.00		119.3		
10352	Pulse Waveform (200Hz, 10%)		1.65	61.51	7.57	10.00	60.0	±3.0%	±9.6%
10002		Y	6.58	76.21	14.71		60.0		
		Z	1.95	63.02	8.60		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	0.92	60.16	6.04	6.99	80.0	±2.2%	±9.6%
10000		Y	20.00	88.57	17.30		80.0		
		Z	1.17	61.96	7.30		80.0		
10354	Pulse Waveform (200Hz, 40%)	X	0.51	60.00	5.37	3.98	95.0	±1.0%	±9.6%
		Y	20.00	92.61	17.80		95.0		
		Z	0.74	62.46	7.04		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	0.36	61.20	5.88	2.22	120.0	±0.8%	±9.6%
		Y	20.00	99.34	19.76		120.0		
		Z	2.83	74.88	11.45		120.0	1	
10387	QPSK Waveform, 1 MHz	X	1.69	67.74	15.48	1.00	150.0	±2.1%	±9.6%
		Y	1.49	65.14	14.05	1	150.0	1	
		Z	1.58	66.60	14.94		150.0	1	
10388	QPSK Waveform, 10 MHz	X	2.21	68.35	16.03	0.00	150.0	±1.1%	±9.6%
		Y	1.98	66.26	14.78		150.0		
		Z	2.05	67.12	15.43	1	150.0		
10396	64-QAM Waveform, 100 kHz	X	2.02	65.61	16.60	3.01	150.0	±1.2%	±9.6%
		Y	2.41	68.39	17.72]	150.0]	
		Z	2.07	65.90	16.73]	150.0		
10399	64-QAM Waveform, 40 MHz	X	3.39	66.75	15.66	0.00	150.0	±0.9%	±9.6%
		Y	3.37	66.45	15.33		150.0		
		Z	3.40	66.76	15.61		150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.68	65.48	15.47	0.00	150.0	±2.0%	±9.6%
		Y	4.71	65.43	15.32		150.0		
		Z	4.69	65.55	15.45		150.0		

Note: For details on UID parameters see Appendix

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

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

^B Linearization parameter uncertainty for maximum specified field strength.

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

Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 msV ^{−2}	T2 ms V ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	Т6
x	33.8	250.00	34.91	8.53	0.00	4.92	0.55	0.11	1.00
V	36.3	266.65	34.47	5.19	0.02	5.01	1.65	0.00	1.01
z	33.3	243.76	34.23	8.54	0.00	4.93	0.65	0.10	1.00

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	26.1°
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.

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (<i>k</i> = 2)
750	41.9	0.89	9.83	9.71	10.46	0.38	1.27	±11.0%
835	41.5	0.90	9.48	9.64	10.20	0.38	1.27	±11.0%
1750	40.1	1.37	7.87	7.89	8.57	0.25	1.27	±11.0%
1900	40.0	1.40	7.54	7.50	8.19	0.28	1.27	±11.0%
2300	39.5	1.67	7.21	7.16	7.84	0.29	1.27	±11.0%
2450	39.2	1.80	7.10	7.02	7.67	0.29	1.27	±11.0%
2600	39.0	1.96	6.98	6.89	7.55	0.28	1.27	±11.0%

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

assessed at 13 MHz to control assessments at 30, 04, 120, 130 and 220 MHz to be extended to ± 110 MHz. F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ϵ and σ by less than $\pm 5\%$ from the target values (typically better than $\pm 3\%$) and are valid for TSL with deviations of up to $\pm 10\%$ if SAR correction is applied.

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

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (<i>k</i> = 2)
6500	34.5	6.07	5.24	4.91	5.59	0.20	2.00	±18.6%
8000	32.7	7.84	5.23	5.13	5.61	0.44	1.41	±18.6%

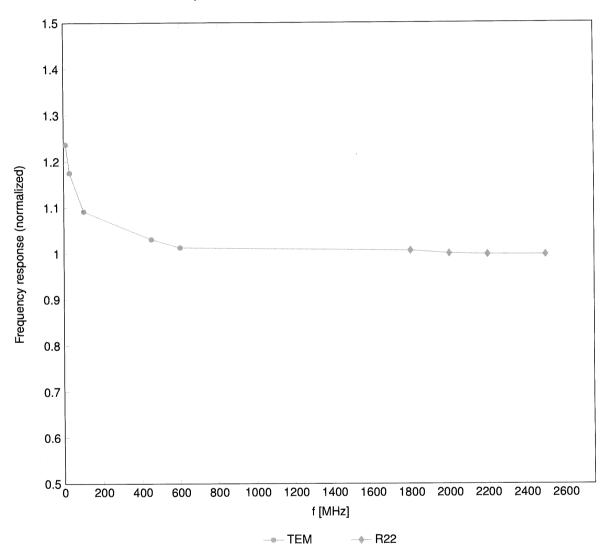
^C Frequency validity at 6.5 GHz is -600/+700 MHz, and ±700 MHz at or above 7 GHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band.

Frequency and the uncertainty for the indicated frequency band. F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±10% from the target values (typically better than ±6%) and are valid for TSL with deviations of up to ±10%.

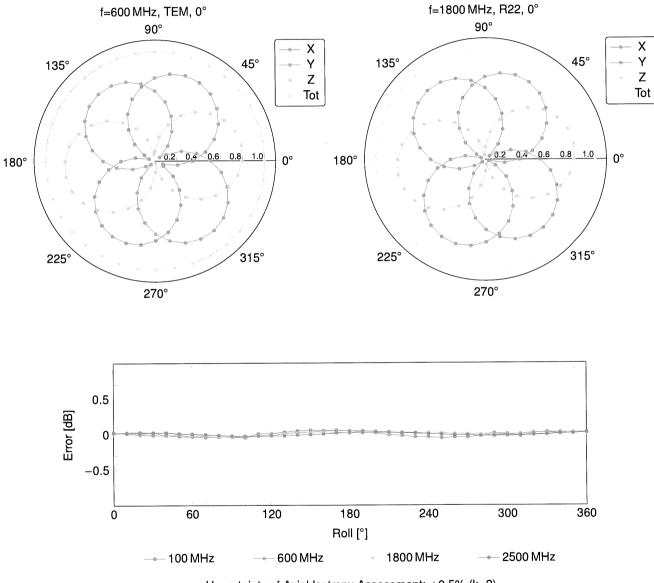
^G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than $\pm 1\%$ for frequencies below 3 GHz; below $\pm 2\%$ for frequencies between 3–6 GHz; and below $\pm 4\%$ for frequencies between 6–10 GHz at any distance larger than half the probe tip diameter from the boundary.

Frequency Response of E-Field

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

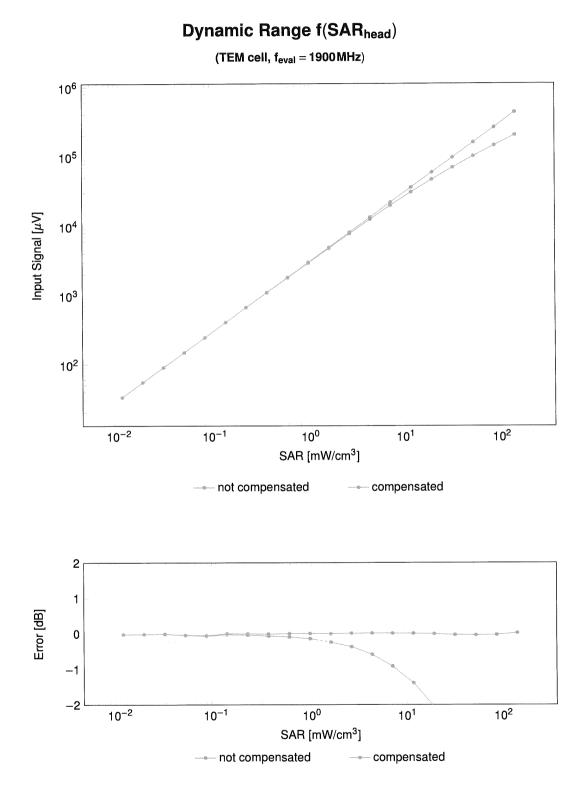


Uncertainty of Frequency Response of E-field: ±6.3% (k=2)



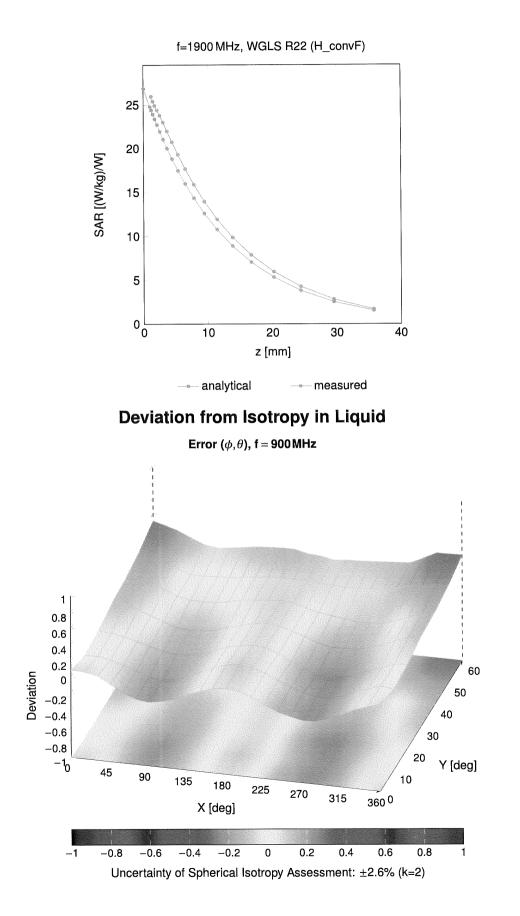
Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$

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



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

Conversion Factor Assessment



Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
0		CW	CW	0.00	±4.7
10010	CAB	SAR Validation (Square, 100 ms, 10 ms)	Test	10.00	±9.6
10011	CAC	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
10012	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	±9.6
10013	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	±9.6
10021	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	±9.6
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0) GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	±9.6
10024	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	±9.6
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	±9.6
		GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	±9.6
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2) GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	±9.6
10028	DAC		GSM	7.78	±9.6
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	Bluetooth	5.30	±9.6
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	1.87	±9.6
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)		1.16	±9.6
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	7.74	±9.6
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth		
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	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	±9.6
10063	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	±9.6
10064	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	±9.6
10065	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	±9.6
10066	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	±9.6
10067	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	±9.6
10068	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	±9.6
10069	CAE	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
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	±9.6
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	±9.6
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	±9.6
10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	±9.6
10078	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6
10077	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±9.6
10081	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	±9.6
	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
10090	CAC	UMTS-FDD (IDMA, GMSK, TN 0-4)	WCDMA	3.98	±9.6
10097			WCDMA	3.98	±9.6
10098	CAC	UMTS-FDD (HSUPA, Subtest 2)	GSM	9.55	±9.6
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)			
10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
10101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10103	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
10104	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	±9.6
10105	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	±9.6
10108	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	±9.6
10109	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10110	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	±9.6
10111	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	±9.6

			Group	PAR (dB)	$Unc^{E} k = 2$
UID	Rev	Communication System Name	Group LTE-FDD	6.59	±9.6
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10113 10114	CAH CAE	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10114	CAE	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6
10115	CAE	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.6
10118	CAE	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	±9.6
10118	CAE	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6
10119	CAE	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10141	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	±9.6
10142	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10143	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	±9.6
10144	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	±9.6
10145	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	±9.6
10146	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	±9.6
10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10153	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	±9.6
10154	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6
10155	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10156	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	±9.6
10157	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10159	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	±9.6
10160	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	±9.6
10161	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10162	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	±9.6
10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	±9.6
10167	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	±9.6
10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	±9.6
10169	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6
10170	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	±9.6
10172	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	±9.6 ±9.6
10173	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	10.25	±9.6
10174	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	±9.6
10175	CAH CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10176	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	±9.6
10177	CAU	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10178	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10179	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10180	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	±9.6
10182	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10183	AAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	±9.6
10186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	±9.6
10188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10189	AAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10193	CAE	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	±9.6
10194	CAE	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	±9.6
10195	CAE	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	±9.6
10196	CAE	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	±9.6
10197	CAE	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	±9.6
10198	CAE	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	±9.6
10219	CAE	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	±9.6
10220	CAE	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	±9.6
10221	CAE	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	±9.6
10222	CAE	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	±9.6
10223	CAE	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	±9.6
10224	CAE	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	±9.6

		Or were leasting Outland Name	Group	PAR (dB)	$Unc^E k = 2$
UID 10225	Rev CAC	Communication System Name UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6
10225	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 16-QAM)	LTE-TDD	9.49	±9.6
10228	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6
10227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.6
10220	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10220	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10230	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	±9.6
10232	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10232	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10234	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	±9.6
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10236	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10237	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	±9.6
10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	±9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
10243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	±9.6
10240	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3MHz, 64-QAM)	LTE-TDD	10.06	±9.6
10246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6
10247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	±9.6
10248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	±9.6
10249	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	±9.6
10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	±9.6
10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	±9.6
10252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	±9.6
10253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	±9.6
10254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	±9.6
10255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	±9.6
10256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	±9.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	±9.6
10258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6
10260	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	±9.6
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	±9.6
10264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	±9.6
10265	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10266	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	±9.6
10267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	±9.6
10268	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10269	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	±9.6
10270	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	±9.6
10274		UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
10275	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6
10277	CAA	PHS (QPSK)	PHS	11.81	±9.6
10278	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10279		PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.18	±9.6
10290		CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	±9.6
10291	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6
10292		CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	±9.6
10293		CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	±9.6
10295		CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	±9.6
10297		LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	±9.6
10298	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	±9.6
10299		LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	±9.6
10300		LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10301	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	WIMAX	12.03	±9.6
10302		IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols)	WIMAX	12.57	±9.6
10303		IEEE 802.16e WIMAX (31:15, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	12.52	±9.6
10304		IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	11.86	±9.6
10305		IEEE 802.16e WiMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WIMAX	15.24	±9.6
10306	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	WiMAX	14.67	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10307	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WIMAX	14.49	±9.6
10307	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WIMAX	14.46	±9.6
10309	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WIMAX	14.58	±9.6
10310	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WiMAX	14.57	±9.6
10311	AAE	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
10314	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	±9.6
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10317	AAE	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	±9.6
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	±9.6
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	±9.6
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	±9.6
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	±9.6
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	±9.6
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	±9.6
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	±9.6
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	±9.6
10400	AAF	IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	±9.6
10401	AAF	IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±9.6
10402	AAF	IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	±9.6
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	±9.6
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	±9.6
10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	±9.6
10410	AAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4)	LTE-TDD	7.82	±9.6
10414	AAA	WLAN CCDF, 64-QAM, 40 MHz	Generic	8.54	±9.6
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	±9.6
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10417	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	WLAN	8.14	±9.6
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)	WLAN	8.19	±9.6
10422	AAD	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	±9.6
10423	AAD	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	±9.6
10424	AAD	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	±9.6
10425	AAD	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	±9.6
10426	AAD	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	±9.6
10427	AAD	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	±9.6
10430	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	±9.6
10431	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	±9.6
10432	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10433	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10434	AAB	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	±9.6
10435	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10447	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	±9.6
10448	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±9.6
10449	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	±9.6
10450	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	±9.6
10451	AAB	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	±9.6
10453	AAE	Validation (Square, 10 ms, 1 ms)	Test	10.00	±9.6
10456	AAD	IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	±9.6
10457	AAB	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	±9.6
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	±9.6
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	±9.6
10460	AAB	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	±9.6
10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.30	±9.6
10463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	±9.6
10464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10466	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10467	AAG				100
10467	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
		LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10468	AAG		_		

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10470	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.18	±9.6
10481	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	±9.6
10482	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	±9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	±9.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	±9.6
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	±9.6
10 488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	±9.6
10493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10494	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10495	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.37	±9.6
10496	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10497	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10498	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.40	±9.6
10499	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	±9.6
10502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	±9.6
10503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10506	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.36	±9.6
10508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10509	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	±9.6
10510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.49	±9.6
10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.51	±9.6
10512	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10513	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.42	±9.6
10514	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	±9.6
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10518	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10519	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	±9.6
10520	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	±9.6
10521	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	±9.6
10522	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10523	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	±9.6
10524	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	±9.6
10525	AAD	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
10526	AAD	IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10527	AAD	IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6
10528	AAD	IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6
10529	AAD	IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6
	AAD	IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
10531		IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10531 10532	AAD			0.00	±9.6
	AAD AAD	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	10.0
10532		IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)	WLAN WLAN	8.38	±9.6
10532 10533	AAD				
10532 10533 10534	AAD AAD	IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	±9.6
10532 10533 10534 10535	AAD AAD AAD	IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle)	WLAN WLAN	8.45 8.45	±9.6 ±9.6
10532 10533 10534 10535 10536	AAD AAD AAD AAD	IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN WLAN WLAN	8.45 8.45 8.32	±9.6 ±9.6 ±9.6

	-	O	Group	PAR (dB)	$Unc^E k = 2$
UID	Rev	Communication System Name	WLAN	8.46	±9.6
10541	AAD	IEEE 802.11ac WiFi (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.65	±9.6
10542	AAD	IEEE 802.11ac WiFi (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.65	±9.6
10543	AAD	IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.47	±9.6
10544	AAD		WLAN	8.55	±9.6
10545	AAD	IEEE 802.11ac WiFi (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.35	±9.6
10546	AAD	IEEE 802.11ac WiFi (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.49	±9.6
10547	AAD	IEEE 802.11ac WiFi (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.37	±9.6
10548	AAD	IEEE 802.11ac WiFi (80 MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.38	±9.6
10550	AAD	IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.50	±9.6
10551	AAD	IEEE 802.11ac WiFi (80 MHz, MCS7, 39pc duty cycle)	WLAN	8.42	±9.6
10552	AAD	IEEE 802.11ac WiFi (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.45	±9.6
10553	AAD		WLAN	8.48	±9.6
10554	AAE	IEEE 802.11ac WiFi (160 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
10555	AAE	IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.50	±9.6
10556	AAE		WLAN	8.52	±9.6
10557	AAE	IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WiFi (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.61	±9.6
10558	AAE	IEEE 802.11ac WiFi (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.73	±9.6
10560	AAE	IEEE 802.11ac WiFi (160 MHz, MCS6, 990c duty cycle)	WLAN	8.56	±9.6
10561	AAE		WLAN	8.69	±9.6
10562	AAE	IEEE 802.11ac WiFi (160 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.77	±9.6
10563	AAE	IEEE 802.11ac WiFi (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.25	±9.6
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
10566 10567	AAA AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10567		IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mips, 39pc duty cycle)	WLAN	8.37	±9.6
10568	AAA AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 30 Mips, 39pc duty cycle)	WLAN	8.10	±0.0 ±9.6
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 46 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
10570	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS-OF DW, 34 Mips, 30pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OF DM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OF DM, 12 Mips, 50pc duty cycle)	WLAN	8.49	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10584	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10585	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10586	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10588	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10590	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10591	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6
10592	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10593	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6
10594	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10595	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	±9.6
10596	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.71	±9.6
10597	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	8.72	±9.6
10598	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	±9.6
10599	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9.6
10600	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10601	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82	±9.6
10602	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
10603	_	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	9.03	±9.6
10604	-	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	±9.6
10605	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN	8.97	±9.6
10606	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
		IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)	WLAN	8.64	±9.6
10607	AAD				

			Group	PAR (dB)	$Unc^E k = 2$
UID	Rev	Communication System Name	WLAN	8.57	±9.6
10609	AAD	IEEE 802.11ac WiFi (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6
10610	AAD	IEEE 802.11ac WiFi (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.70	±9.6
10611	AAD	IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.77	±9.6
10612	AAD	IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.94	±9.6
10613	AAD	IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.59	±0.0 ±9.6
10614	AAD	IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10615	AAD	IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10616	AAD	IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.81	±9.6
10617	AAD	IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.58	±9.6
10618	AAD	IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.86	±9.6
10619	AAD		WLAN	8.87	±9.6
10620	AAD	IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10621	AAD	IEEE 802.11ac WiFi (40 MHz, MCSS, 90pc duty cycle)	WLAN	8.68	±9.6
10622	AAD	IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.82	±9.6
10623	AAD		WLAN	8.96	±9.6
10624	AAD	IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.96	±9.6
10625	AAD	IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10626	AAD		WLAN	8.88	±9.6
10627	AAD	IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.71	±9.6
10628	AAD	IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.85	±9.6
10629	AAD	IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.72	±9.6
10630	AAD		WLAN	8.81	±9.6
10631	AAD	IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.74	±9.6
10632	AAD	IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.83	±9.6
10633	AAD	IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.80	±9.6
10634	AAD	IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.81	±9.6
10635	AAD	IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.83	±9.6
10636	AAE	IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9.6
10637	AAE	IEEE 802.11ac WiFi (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.86	±9.6
10638	AAE	IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.85	±9.6
10639	AAE	IEEE 802.11ac WiFi (160 MHz, MCS3, 90pc duty cycle)	WLAN	8.98	±9.6
10640	AAE	IEEE 802.11ac WiFi (160 MHz, MCS4, 300c duty cycle)	WLAN	9.06	±9.6
10641	AAE	IEEE 802.11ac WiFi (160 MHz, MCS6, 90pc duty cycle)	WLAN	9.06	±9.6
10642		IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.89	±9.6
10643	AAE	IEEE 802.11ac WiFi (160 MHz, MCS7, 50pc duty cycle)	WLAN	9.05	±9.6
10644	AAE	IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.11	±9.6
10645 10646	AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6
10648		LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6
10653			LTE-TDD	7.42	±9.6
10653		LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	±9.6
10655		LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	±9.6
10655		Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
10658		Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6
10659		Pulse Waveform (200Hz, 40%)	Test	3.98	±9.6
10660	AAB	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
10670	AAA	IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	WLAN	9.09	±9.6
10672		IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.57	±9.6
10672		IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6
10674		IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10674		IEEE 802.11ax (20 MHz, MCS3, 30pc duty cycle)	WLAN	8.90	±9.6
10676		IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10677		IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.73	±9.6
10678		IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.78	±9.6
10679		IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.89	±9.6
10679		IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN	8.80	±9.6
		IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.62	±9.6
	1 740	IEEE 802.11ax (20 MHz, MCS10, 30pc duty cycle)	WLAN	8.83	±9.6
10681					
10681 10682			WI AN	8.42	+9.6
10681 10682 10683	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN WLAN	8.42 8.26	±9.6 ±9.6
10681 10682	AAC AAC		WLAN WLAN WLAN	8.42 8.26 8.33	+9.6 +9.6 +9.6

·			Creation	DAD (dD)	$Unc^{E} k = 2$
UID	Rev	Communication System Name	Group	PAR (dB)	$trac{1}{\pm 9.6}$
10687	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN WLAN	8.45 8.29	±9.6
10688	AAC	IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)		8.29	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN WLAN	8.55	±9.6
10690	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.25	±9.6
10691	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.25	±9.6
10693	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.57	±9.6
10694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.78	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.91	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.61	±9.6
10697	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.89	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.82	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.73	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.86	±9.6
10701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.70	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.56	±9.6
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.69	±9.6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.66	±9.6
10706	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.32	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.55	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle) IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10709	AAC		WLAN	8.29	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.39	±9.6
10711	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle) IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle)	WLAN	8.67	±9.6
10712	AAC		WLAN	8.33	±9.6
10713	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.26	±9.6
10714	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle) IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.45	±9.6
10715	AAC		WLAN	8.30	±9.6
10716	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.48	±9.6
10717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.24	±9.6
10718	AAC AAC	IEEE 802.11ax (40 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.81	±9.6
10719		IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.87	±9.6
10720	AAC	IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.76	±9.6
10721	AAC	IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.55	±9.6
10722	AAC	IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10723	AAC	IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±9.6
10724	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.6
10725	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	±9.6
10720	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.66	±9.6
10727	AAC	IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.65	±9.6
10729		IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.64	±9.6
10729	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.67	±9.6
10730	AAC	IEEE 802.11ax (80 MHz, MCS), 90pc duty cycle)	WLAN	8.42	±9.6
10732	AAC	IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.46	±9.6
10732		IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.40	±9.6
10733		IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6
10735	-	IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	±9.6
10736		IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.6
10737		IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.6
10738		IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6
10739		IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10735	AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.48	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	±9.6
10742		IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±9.6
10743		IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	±9.6
10744		IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	9.16	±9.6
10745		IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6
10746		IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	9.11	±9.6
10747	1	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
10748		IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.93	±9.6
10749		IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN	8.90	±9.6
10750		IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.79	±9.6
10751		IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10752		IEEE 802.11ax (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6
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UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10753	AAC	IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	WLAN	9.00	±9.6
10754	AAC	IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9.6
10755	AAC	IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.64	±9.6
10756	AAC	IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.77	±9.6
10757	AAC	IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.77	±9.6
10758	AAC	IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.69	±9.6
10759	AAC	IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.58	±9.6
10760	AAC	IEEE 802.11ax (160 MHz, MCS5, 99pc duty cycle)	WLAN	8.49	±9.6
10761	AAC	IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.58	±9.6
10762	AAC	IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.49	±9.6
10763	AAC	IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.53	±9.6
10764	AAC	IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.54	±9.6
10765	AAC	IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	8.54	±9.6
10766	AAC	IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)	WLAN	8.51	±9.6
10767	AAG	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	±9.6
10768	AAE	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10769	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10770	AAE	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10772	AAE	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.6
10773	AAF	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	±9.6
10774	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10775	AAF	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.6
10776	AAE	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10778	AAE	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	±9.6
10779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	±9.6
10780	AAE	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10781	AAF	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10782	AAE	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	±9.6
10783	AAG	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.6
10784	AAE	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	±9.6
10785	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	±9.6
10786	AAE	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	AAE	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10789	AAF	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	±9.6
10790	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10791	AAG	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	±9.6
10792	AAE	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±9.6
10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10794		5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10795		5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6
10796	AAE	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10797	AAF	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	±9.6
10798	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10799		5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10801	AAF	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	7.89	±9.6 ±9.6
10802		5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	±9.6
10803		5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)		8.34	±9.6
10805		5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10806		5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.37 8.34	±9.6
10809		5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)			±9.6
10810		5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.34 8.35	±9.6
10812		5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
10817		5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
10818		5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	±9.6
10819		5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	±9.6
n noon		5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
		5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)		8.41	±9.6
10821					
10821 10822	AAE	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		
10821 10822 10823	AAE AAF	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	±9.6
10821 10822 10823 10824	AAE AAF AAE	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.36 8.39	±9.6 ±9.6
10821 10822 10823	AAE AAF AAE AAF	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	±9.6

	Dur	One was location function Name	Group	PAR (dB)	$Unc^{E} k = 2$
UID	Rev AAF	Communication System Name 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	±9.6
10829 10830	AAF	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 KHz)	5G NR FR1 TDD	7.63	±9.6
10830		5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	±9.6
10832	AAE	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	AAE	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6
10835	AAF	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10836	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	±9.6
10837	AAF	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9.6
10839	AAF	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10840	AAE	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	±9.6
10841	AAF	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	AAE	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10846	AAE	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10854	AAE	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	AAE	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 ±9.6
10858	AAE	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.36	±9.6
10859	AAF	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10860	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz) 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	±9.6
10861	AAF	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 KHz)	5G NR FR1 TDD	8.41	±9.6
10863	AAF	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 KHz) 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10864 10865	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 KHz)	5G NR FR1 TDD	8.41	±9.6
10865	AAF	5G NR (DFT-s-OFDM, 1 RB, 100MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10868	AAF	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	±9.6
10869	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10870	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	±9.6
10871	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10872	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	±9.6
10873	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10874	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10875	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10876	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	±9.6
10877	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	±9.6
10878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	±9.6
10880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38 5.75	±9.6 ±9.6
10881	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD 5G NR FR2 TDD	5.75	±9.6
10882	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	6.57	±9.6
10883	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
10884	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10885	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 KHz)	5G NR FR2 TDD	6.65	±9.6
10887	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 KHz)	5G NR FR2 TDD	7.78	±9.6
10888	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 KHz)	5G NR FR2 TDD	8.35	±9.6
10889	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
10890	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
10891	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	±9.6
10892	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10897	AAE	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	±9.6
10898	AAC	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	AAC	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		5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10903		5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10904		5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10905		5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	5.68	±9.6 ±9.6
10906		5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	±9.6
10907		5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10908		5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	±9.6
10909		5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.83	±9.6
10910	AAC				

					$Unc^{E} k = 2$
UID	Rev	Communication System Name	Group	PAR (dB)	$\frac{\text{Unc}^{-} \mathbf{k} = 2}{\pm 9.6}$
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	5.93 5.84	±9.6
10912	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAD	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10914	AAC	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10915	AAD	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10916	AAD	5G NR (DF1-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10917	AAD	5G NR (DFI-s-OFDM, 30% RB, 100 MHz, QF3K, 30 KHz)	5G NR FR1 TDD	5.86	±9.6
10918	AAE AAC	5G NR (DFI-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10919 10920	AAC	5G NR (DFI-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10920	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10921	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10922	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10924	AAD	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAC	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAD	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAD	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAD	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAD	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	AAD	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10937	AAD	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 5.95	±9.6 ±9.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	5.95	±9.6 ±9.6
10944	AAD	5G NR (DFT-s-OFDM, 100% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.85	±9.6
10945	AAD	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 13 Min2, QFSK, 13 Kin2) 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10947	AAC AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz)	5G NR FR1 FDD	5.94	±9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz)	5G NR FR1 FDD	5.87	±9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 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, 5MHz, 64-QAM, 15kHz)	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	AAE	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	±9.6
10961	AAC	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	AAC	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	±9.6
10964	AAE	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	±9.6
10965	AAC	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	AAC	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10968	AAD	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	±9.6
10972	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	11.59 9.06	±9.6 ±9.6
10973	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	10.28	±9.6
10974	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	ULLA	1.16	±9.6
10978 10979	AAA	ULLA BDR ULLA HDR4	ULLA	8.58	±9.6
10979	AAA AAA	ULLA HDR8	ULLA	10.32	±9.6
10980		ULLA HDR8	ULLA	3.19	±9.6
10981	AAA	ULLA HDRp4	ULLA	3.43	±9.6
10902				<u></u>	

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10983	AAC	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.31	±9.6
10984	AAB	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.42	±9.6
10985	AAC	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.54	±9.6
10986	AAB	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.50	±9.6
10987	AAC	5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.53	±9.6
10988	AAB	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.38	±9.6
10989	AAC	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.33	±9.6
10990	AAB	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.52	±9.6
11003	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	10.24	±9.6
11004	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	10.73	±9.6
11005	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.70	±9.6
11006	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.55	±9.6
11007	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.46	±9.6
11008	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.51	±9.6
11009	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.76	±9.6
11010	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.95	±9.6
11011	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.96	±9.6
11012	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.68	±9.6
11013	AAB	IEEE 802.11be (320 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
11014	AAB	IEEE 802.11be (320 MHz, MCS2, 99pc duty cycle)	WLAN	8.45	±9.6
11015	AAB	IEEE 802.11be (320 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
11016	AAB	IEEE 802.11be (320 MHz, MCS4, 99pc duty cycle)	WLAN	8.44	±9.6
11017	AAB	IEEE 802.11be (320 MHz, MCS5, 99pc duty cycle)	WLAN	8.41	±9.6
11018	AAB	IEEE 802.11be (320 MHz, MCS6, 99pc duty cycle)	WLAN	8.40	±9.6
11019	AAB	IEEE 802.11be (320 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
11020	AAB	IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle)	WLAN	8.27	±9.6
11021	AAB	IEEE 802.11be (320 MHz, MCS9, 99pc duty cycle)	WLAN	8.46	±9.6
11022	AAB	IEEE 802.11be (320 MHz, MCS10, 99pc duty cycle)	WLAN	8.36	±9.6
11023	AAB	IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle)	WLAN	8.09	±9.6
11024	AAB	IEEE 802.11be (320 MHz, MCS12, 99pc duty cycle)	WLAN	8.42	±9.6
11025	AAB	IEEE 802.11be (320 MHz, MCS13, 99pc duty cycle)	WLAN	8.37	±9.6
11026	AAB	IEEE 802.11be (320 MHz, MCS0, 99pc duty cycle)	WLAN	8.39	±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.

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





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Client

Element

Morgan Hill, USA

Certificate No.

EUmm-9487_Apr24

+

CALIBRATION CERTIFICATE

The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

		1 1
Object	EUmmWV4 - SN:9487	4125/24
Calibration procedure(s)	QA CAL-02.v9, QA CAL-25.v8, QA CAL-42.v3 Calibration procedure for E-field probes optimized for close evaluations in air	near field
Calibration date	April 08, 2024	
The measurements and the unce	nents the traceability to national standards, which realize the physical units of mea ertainties with confidence probability are given on the following pages and are par	
All a dillaria di ana da anno da a concercio de la concerción		

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power sensor NRP110T	SN: 101244	12-Apr-23 (No. 0001A300692178)	Apr-24
Spectrum analyzer FSV40	SN: 101832	25-Jan-24 (No. 4030-315007551)	Jan-25
Ref. Probe EUmmWV3	SN: 9374	04-Dec-23 (No. EUmm-9374_Dec23)	Dec-24
DAE4ip	SN: 1662	08-Nov-23 (No. DAE4ip-1662_Nov23)	Nov-24

Secondary Standards	ID	Check Date (in house)	Scheduled Check
Generator APSIN26G	SN: 669	28-Mar-17 (in house check May-23)	In house check: May-24
Generator Agilent E8251A	SN: US41140111	28-Mar-17 (in house check May-23)	In house check: May-24

	Name	Function	Signature
Calibrated by	Joanna Lleshaj	Laboratory Technician	Appellest
Approved by	Sven Kühn	Technical Manager	S. L
This calibration cortifica	to shall not be reproduced event in	full without written approval of the la	Issued: April 10, 2024

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

Calibration Laboratory of Schmid & Partner

Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





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Accreditation No.: SCS 0108

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Glossary

NORMx,y DCP CF A, B, C, D	sensitivity in free space diode compression point crest factor (1/duty_cycle) of the RF signal modulation dependent linearization parameters
Polarization φ	φ rotation around probe axis
Polarization $\hat{\vartheta}$	$\hat{\vartheta}$ 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 Sensor Angles \vec{k}	information used in DASY system to align probe sensor X to the robot coordinate system 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:

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

Methods Applied and Interpretation of Parameters:

- NORMx, y: Assessed for E-field polarization $\vartheta = 0$ ($f \le 900$ 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: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal. DCP does not depend on frequency nor media.

Note: As the field is measured with a diode detector sensor, it is warrantied that the probe response is linear (E²) below the documented lowest calibrated value.

- 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, R_p, inductance L and capacitors C, C_p).
- Ax, y; Bx, y; Cx, y; Dx, y; VRx, y: 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 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).
- 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.

Parameters of Probe: EUmmWV4 - SN:9487

Basic Calibration Parameters

	Sensor X	Sensor Y	Unc (<i>k</i> = 2)
Norm $(\mu V/(V/m)^2)$	0.01865	0.02608	±10.1%
DCP (mV) ^B	105.0	105.0	±4.7%
Equivalent Sensor Angle	-59.1	36.6	

Calibration Results for Frequency Response (750 MHz – 110 GHz)

Frequency GHz	Target E-Field V/m	Deviation Sensor X dB	Deviation Sensor Y dB	Unc (<i>k</i> = 2) dB
0.75	77.2	-0.10	-0.21	±0.43
1.8	140.4	0.01	-0.03	±0.43
2.0	133.0	0.12	0.12 0.16 ±	
2.2	124.8	-0.08	-0.06	±0.43
2.5	123.0	0.09	0.11	±0.43
3.5	256.2	-0.14	-0.18	±0.43
3.7	249.8	-0.01	-0.07	±0.43
6.6	74.7	-0.04	-0.26	±0.98
8.0	67.2	-0.01	-0.11	±0.98
10.0	66.2	-0.01	0.02	±0.98
15.0	51.2	0.12	0.17	±0.98
26.6	112.6	0.20	0.18	±0.98
30.0	121.9	0.02	0.02 0.01	
35.0	121.3	-0.14	-0.14	±0.98
40.0	102.3	-0.25	-0.25	±0.98
50.0	61.5	-0.03	-0.07	±0.98
55.0	75.9	0.01	-0.05	±0.98
60.0	80.5	0.01	0.03	±0.98
65.0	77.1	0.10	0.14	±0.98
70.0	74.3	0.12	0.11	±0.98
75.0	74.8	0.01 -0.06		±0.98
75.0	96.6	0.00	-0.05	±0.98
80.0	95.4	-0.12	-0.12	±0.98
85.0	58.0	-0.10	-0.08	±0.98
90.0	84.0	-0.00	0.01	±0.98
92.0	83.9	0.03	0.02	±0.98
95.0	76.2	0.03	-0.01	±0.98
97.0	69.1	0.07	0.00	±0.98
100.0	66.9	0.13		
105.0	67.2	-0.21	-0.13	±0.98
110.0	78.1	0.05	0.01	±0.98

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 Linearization parameter uncertainty for maximum specified field strength.

Parameters of Probe: EUmmWV4 - SN:9487

Calibration Results for Modulation Response

UID	Communication System Name		Α	В	С	D	VR	Max	Max
			dB	dBõV		dB	mV	dev.	Unc ^E
									k = 2
0	CW	X	0.00	0.00	1.00	0.00	121.6	±2.7%	±4.7%
		Y	0.00	0.00	1.00		80.2		
10352	Pulse Waveform (200Hz, 10%)	X	1.32	60.00	14.15	10.00	6.0	±1.3%	±9.6%
		Y	1.56	60.00	14.48		6.0		
10353	Pulse Waveform (200Hz, 20%)	Х	0.90	60.00	13.14	6.99	12.0	±1.2%	±9.6%
		Y	1.06	60.00	13.49		12.0		
10354	Pulse Waveform (200Hz, 40%)	X	0.54	60.00	12.07	3.98	23.0	±1.3%	±9.6%
		Y	0.66	60.00	12.31		23.0		
10355	Pulse Waveform (200Hz, 60%)	X	0.34	60.00	11.48	2.22	27.0	±0.9%	±9.6%
		Y	0.50	60.00	11.18	1	27.0	1	
10387	QPSK Waveform, 1 MHz	X	0.89	60.00	11.58	1.00	22.0	±1.7%	±9.6%
		Y	1.10	60.00	11.07		22.0		
10388	QPSK Waveform, 10 MHz	X	1.20	60.00	11.99	0.00	22.0	±0.7%	±9.6%
		Y	1.44	60.00	11.41		22.0		
10396	64-QAM Waveform, 100 kHz	X	1.94	61.62	14.64	3.01	17.0	±0.7%	±9.6%
		Y	1.91	60.00	13.48	-	17.0		
10399	64-QAM Waveform, 40 MHz	X	2.04	60.00	12.45	0.00	19.0	±0.9%	±9.6%
		Y	2.26	60.00	12.09	1	19.0	1	
10414	WLAN CCDF, 64-QAM, 40 MHz	X	3.02	60.00	12.87	0.00	12.0	±0.9%	±9.6%
	,,	Y	3.35	60.00	12.52	-	12.0	1	

Note: For details on UID parameters see Appendix

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

Parameters of Probe: EUmmWV4 - SN:9487

Calibration Results for Linearity Response

Frequency GHz	Target E-Field V/m	Deviation Sensor X dB	Deviation Sensor Y dB	Unc (<i>k</i> = 2) dB
0.9	50.0	0.06	-0.04	±0.2
0.9	100.0	-0.01	-0.03	±0.2
0.9	500.0	0.04	0.03	±0.2
0.9	1000.0	0.06	0.05	±0.2
0.9	1500.0	0.05	0.03	±0.2
0.9	2100.0	0.00	0.00	±0.2

Sensor Frequency Model Parameters (750 MHz – 55 GHz)

	Sensor X	Sensor Y
R (Ω)	69.29	67.20
R _p (Ω)	99.29	92.47
L (nH)	0.06722	0.06235
C (pF)	0.2389	0.2979
Cp (pF)	0.0805	0.0932

Sensor Frequency Model Parameters (55 GHz – 110 GHz)

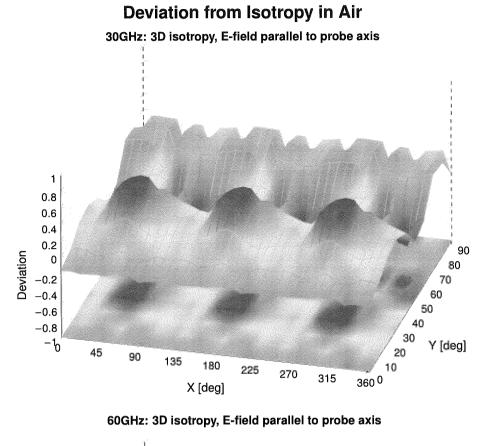
	Sensor X	Sensor Y
R (Ω)	44.96	45.23
R _p (Ω)	197.48	206.10
L (nH)	0.09565	0.10398
C (pF)	0.0473	0.0449
Cp (pF)	0.0534	0.0501

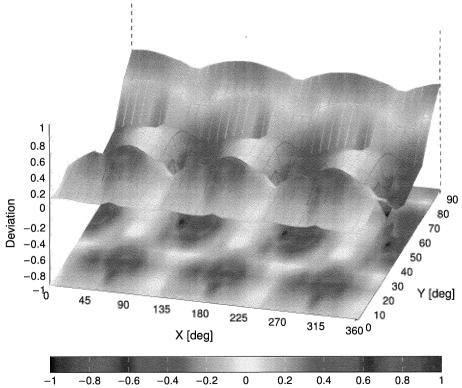
Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 ms V ⁻²	T2 ms V ⁻¹	T3 ms	T4 V ^{−2}	T5 V ⁻¹	Т6
X	27.4	199.34	33.78	0.92	2.25	4.99	0.00	0.68	1.01
У	28.6	207.90	33.76	2.66	2.55	5.01	0.00	0.87	1.01

Other Probe Parameters

Sensor Arrangement	Rectangular
Connector Angle	-111.4°
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





Probe isotropy for E_{tot} : probe rotated $\phi = 0^{\circ}$ to 360°, tilted from field propagation direction \vec{k} Parallel to the field propagation ($\psi = 0^{\circ} - 90^{\circ}$) at 30 GHz: deviation within ±0.49 dB Parallel to the field propagation ($\psi = 0^{\circ} - 90^{\circ}$) at 60 GHz: deviation within ±0.55 dB

Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
0		CW	CW	0.00	±4.7
10010	CAB	SAR Validation (Square, 100 ms, 10 ms)	Test	10.00	±9.6
10011	CAC	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
10024	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	±9.6
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	±9.6
10020	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	±9.6
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	±9.6
		EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	7.78	±9.6
10029	DAC			5.30	±9.6
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth		
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
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	±9.6
10062	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	±9.6
10062	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	±9.6
			WLAN	9.09	±9.6
10064	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.00	±9.0 ±9.6
10065	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)			
10066	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	±9.6
10067	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	±9.6
10068	CAE	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	±9.6
10069	CAE	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
10 0 9 0	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
10097	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
10098	CAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	±9.6
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10102	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
10103		LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.29	±9.6
		LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 10-QAM)	LTE-TDD		
10105	CAH			10.01	±9.6
10108	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	±9.6
10109	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10110	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	±9.6
10111	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	±9.6

	Deut	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
UID 10112	Rev CAH	Communication System Name LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	±9.6
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10113	CAE	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10114	CAE	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6
10115	CAE	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.6
10117	CAE	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	±9.6
10117	CAE	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6
10119	CAE	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	±9.6
10141	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10143	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	±9.6
10143	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	±9.6
10145	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	±9.6
10146	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	±9.6
10140	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10150	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	±9.6
10153	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±0.0 ±9.6
10155	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10155	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	±9.6
10157	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	±0.0 ±9.6
10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10159	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	±0.0 ±9.6
10160	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	±9.6
10160	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10162	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	±9.6
10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	±9.6
10167	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	±9.6
10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	±9.6
10169	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6
10170	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	±9.6
10172	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	±9.6
10173	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10174	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10175	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	±9.6
10176	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10177	CAJ	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	±9.6
10178	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10179	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10180	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10181	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	±9.6
10182	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10183	AAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	±9.6
10186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	±9.6
10188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10189	AAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10193	CAE	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	±9.6
10194	CAE	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	±9.6
10195	CAE	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	±9.6
10196	CAE	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	±9.6
10197	CAE	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	±9.6
10198	CAE	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	±9.6
10219	CAE	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	±9.6
10220	CAE	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	±9.6
10221	CAE	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	±9.6
10222	CAE	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	±9.6
10223	CAE	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	±9.6
10224	CAE	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	±9.6
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UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
10225	CAC	UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6
10226	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
10220	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6
10228	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.6
10229	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10230	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10231	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	±9.6
10232	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10233	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10234	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	±9.6
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10236	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10237	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	±9.6
10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	±9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
10243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	±9.6
10244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	±9.6
10246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6
10247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	±9.6
10248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	±9.6
10249	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	±9.6
10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	±9.6
10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	±9.6
10252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	±9.6
10253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	±9.6
10254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	±9.6
10255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	±9.6
10256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	±9.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	±9.6
10258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6
10260	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	±9.6
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	±9.6
10264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	±9.6
10265	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10266	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	±9.6
10267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	±9.6
10268	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10269	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	±9.6
10270	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	±9.6
10274	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.10)	WCDMA	4.87	±9.6
10275	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6
10277	CAA	PHS (QPSK)	PHS	11.81	±9.6
10278	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10279	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.18	±9.6
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	AAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	±9.6
10298	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	±9.6
10299	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	±9.6
10300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10301	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	WIMAX	12.03	±9.6
10302	AAA	IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols)	WIMAX	12.57	±9.6
10303	AAA	IEEE 802.16e WiMAX (31:15, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	12.52	±9.6
10304		IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	11.86	±9.6
10305	AAA	IEEE 802.16e WIMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WIMAX	15.24	±9.6
10306	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	WiMAX	14.67	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10307	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WiMAX	14.49	±9.6
10308	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WiMAX	14.46	±9.6
10309	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WiMAX	14.58	±9.6
10310	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WiMAX	14.57	±9.6
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	±9.6
10313	AAA	IDEN 1:3	iden	10.51	±9.6
10314	AAA	iDEN 1:6	iDEN	13.48	±9.6
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	±9.6
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10317	AAE	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	±9.6
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	±9.6
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	±9.6
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	±9.6
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	±9.6
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	±9.6
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	±9.6
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	±9.6
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	±9.6
10400	AAF	IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	±9.6
10401	AAF	IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±9.6
10402	AAF	IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	±9.6
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	±9.6
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	±9.6
10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	±9.6
10410	AAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4)	LTE-TDD	7.82	±9.6
10414	AAA	WLAN CCDF, 64-QAM, 40 MHz	Generic	8.54	±9.6
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	±9.6
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10417	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	WLAN	8.14	±9.6
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)	WLAN	8.19	±9.6
10422	AAD	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	±9.6
10423	AAD	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	±9.6
10424	AAD	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	±9.6
10425	AAD	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	±9.6
10426	AAD	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	±9.6
10427	AAD	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	±9.6
10430	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	±9.6
10431	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	±9.6
10432	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10433	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10434	AAB	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	±9.6
10435	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10447	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	±9.6
10448	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±9.6
10449	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	±9.6
10450	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	±9.6
10451	AAB	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	±9.6
10453	AAE	Validation (Square, 10 ms, 1 ms)	Test	10.00	±9.6
10456	AAD	IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	±9.6
10457	AAB	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	±9.6
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	±9.6
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	±9.6
10460	AAB	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	±9.6
10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.30	±9.6
10463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	±9.6
10464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10466	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10467	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10468	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10469	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	±9.6
10470	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10471	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6

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UID	Rev	Communication System Name LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	Group	PAR (dB) 8.57	± 9.6
10472	AAG AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10473 10474	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subfame=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10474	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10475	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10470	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10475	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.18	±9.6
10480	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	±9.6
10481	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	±9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	 ±9.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	±9.6
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	±9.6
10 493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10493	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10495	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.37	±9.6
10496	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10497	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10498	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.40	±9.6
10499	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	±9.6
10502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	±9.6
10503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10506	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.36	±9.6
10508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10509	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	±9.6
10510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.49	±9.6
10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.51	±9.6
10512	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10513	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.42	±9.6
10514	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	±9.6
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10518	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10519	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	±9.6
10520	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	±9.6
10521	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	±9.6
10522	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10523	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	±9.6
10524	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	±9.6
10525	AAD	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
10526	AAD	IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10527	AAD	IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6
10528	AAD	IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6
10529	AAD	IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6
10531	AAD	IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
10532	AAD	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10533	AAD	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
10534	AAD	IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	±9.6
10535	AAD	IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±9.6
10536	AAD	IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6
10537	AAD	IEEE 802.11ac WiFi (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
10538	AAD	IEEE 802.11ac WiFi (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.54	±9.6
10540	AAD	IEEE 802.11ac WiFi (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.39	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10541	AAD	IEEE 802.11ac WiFi (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.46	±9.6
10542	AAD	IEEE 802.11ac WiFi (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.65	±9.6
10543	AAD	IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.65	±9.6
10544	AAD	IEEE 802.11ac WiFi (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.47	±9.6
10545	AAD	IEEE 802.11ac WiFi (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10546	AAD	IEEE 802.11ac WiFi (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.35	±9.6
10547	AAD	IEEE 802.11ac WiFi (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.49	±9.6
10548	AAD	IEEE 802.11ac WiFi (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.37	±9.6
10550	AAD	IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.38	±9.6
10551	AAD	IEEE 802.11ac WiFi (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.50	±9.6
10552	AAD	IEEE 802.11ac WiFi (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.42	±9.6
10553	AAD	IEEE 802.11ac WiFi (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.45	±9.6
10554	AAE	IEEE 802.11ac WiFi (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.48	±9.6
10555	AAE	IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
10556	AAE	IEEE 802.11ac WiFi (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.50	±9.6
10557	AAE	IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±9.6
10558	AAE	IEEE 802.11ac WiFi (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.61	±9.6
10560	AAE	IEEE 802.11ac WiFi (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.73	±9.6
10561	AAE	IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.56	±9.6
10562	AAE	IEEE 802.11ac WiFi (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.69	±9.6
10563	AAE	IEEE 802.11ac WiFi (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.77	±9.6
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.25	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	±9.6
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10584	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10585	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10586	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10588	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10590	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10591	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6
10592	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10593	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6
10594	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10595	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	±9.6
10596	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.71	±9.6
10597	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	8.72	±9.6
10598	AAD	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	±9.6
10599	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9.6
10600	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10601	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82	±9.6
10602	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
10603	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	9.03	±9.6
10604	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	±9.6
10605	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN	8.97	±9.6
10606	AAD	IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10607	AAD	IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)	WLAN	8.64	±9.6
10608	AAD	IEEE 802.11ac WiFi (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.77	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10609	AAD	IEEE 802.11ac WiFi (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.57	±9.6
10610	AAD	IEEE 802.11ac WiFi (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.78	±9.6
10611	AAD	IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10612	AAD	IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10613	AAD	IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.94	±9.6
10614	AAD	IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.59	±9.6
10615	AAD	IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10616	AAD	IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.82	±9.6
10617	AAD	IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	±9.6
10618	AAD	IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.58	±9.6
10619	AAD	IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.86	±9.6
10620	AAD	IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6
10621	AAD	IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10622	AAD	IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.68	±9.6
10623	AAD	IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10624	AAD	IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.96	±9.6
10625	AAD	IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.96	±9.6
10626	AAD	IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10627	AAD	IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10628	AAD	IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.71	±9.6
10629	AAD	IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
10630	AAD	IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.72	±9.6
10631	AAD	IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.81	±9.6
10632	AAD	IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.6
10633	AAD	IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.83	±9.6
10634	AAD	IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.80	±9.6
10635	AAD	IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6
10636	AAE	IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10637	AAE	IEEE 802.11ac WiFi (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10638	AAE	IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.86	±9.6
10639	AAE	IEEE 802.11ac WiFi (160 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
10640	AAE	IEEE 802.11ac WiFi (160 MHz, MCS4, 90pc duty cycle)	WLAN	8.98	±9.6
10641	AAE	IEEE 802.11ac WiFi (160 MHz, MCS5, 90pc duty cycle)	WLAN	9.06	±9.6
10642	AAE	IEEE 802.11ac WiFi (160 MHz, MCS6, 90pc duty cycle)	WLAN	9.06	±9.6
10643	AAE	IEEE 802.11ac WiFi (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.89	±9.6
10644	AAE	IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6
10645	AAE	IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN	9.11	±9.6
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10647	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6
10652	AAF	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6
10653	AAF	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	±9.6
10654	AAE	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	±9.6
10655	AAF	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	±9.6
10658	AAB	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
10659	AAB	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6
10660	AAB	Pulse Waveform (200Hz, 40%)	Test	3.98	±9.6
10661	AAB	Pulse Waveform (200Hz, 60%)	Test	2.22	±9.6
10662	AAB	Pulse Waveform (200Hz, 80%)	Test	0.97	±9.6
10670	AAA	Bluetooth Low Energy	Bluetooth	2.19	±9.6
10671	AAC	IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	WLAN	9.09	±9.6
10672	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.57	±9.6
10673	AAC	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6
10674	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10675	AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.90	±9.6
10676	AAC	IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10677	AAC	IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.73	±9.6
10678	AAC	IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.78	±9.6
10679	AAC	IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.89	±9.6
10680	AAC	IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN	8.80	±9.6
10681	AAC	IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.62	±9.6
10682	AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	8.83	±9.6
10683	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10684	AAC	IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.26	±9.6
· · · · · · · · · · · · · · · · · · ·	AAC	IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10685	AAC	· · · · · · · · · · · · · ·			

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
10687	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9.6
10688	AAC	IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	WLAN	8.29	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	±9.6
10690	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10691	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9.6
10693	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±9.6
10694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.6
10 695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±9.6
10697	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.82	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.70	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.56	±9.6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 30pc duty cycle)	WLAN	8.66	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.39	±9.6
10712	AAC	IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle)	WLAN	8.67	±9.6
10712	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.33	±9.6
10714	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.26	±9.6
10715	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.45	±9.6
10716	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.30	±9.6
10717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
10718	AAC	IEEE 802.11ax (40 MHz, MCS11, 99pc duty cycle)	WLAN	8.24	±9.6
10719	AAC	IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.81	±9.6
10720	AAC	IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.87	±9.6
10721	AAC	IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.76	±9.6
10722	AAC	IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.55	±9.6
10723	AAC	IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10724	AAC	IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±9.6
10725	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.6
10726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	±9.6
10727	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.66	±9.6
10728	AAC	IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.65	±9.6
10729	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.64	±9.6
10730	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)	WLAN	8.67	±9.6
10731	AAC	IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10732	AAC	IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.46	±9.6
10733	AAC	IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.40	±9.6
10734	AAC	IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6
10735	AAC	IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	±9.6
10736	AAC	IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.6
10737	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.6
10738	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6
10739	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10740	AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.48	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	±9.6
10742	AAC	IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±9.6
10743	AAC	IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	±9.6
10744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	9.16	±9.6
10745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6
10746	AAC	IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	9.11	±9.6
10747	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
10748	AAC	IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.93	±9.6
10749	AAC	IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN	8.90	±9.6
10750	AAC	IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.79	±9.6
10751	AAC	IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10752	AAC	IEEE 802.11ax (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6
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UID	Rev	Communication System Name	Group WLAN	PAR (dB) 9.00	±9.6
10753	AAC	IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	WLAN	8.94	±9.6
10754	AAC	IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8.64	±9.6
10755	AAC	IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.77	±9.6
10756 10757	AAC	IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.77	±9.6
	AAC		WLAN	8.69	±9.6
10758	AAC	IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.58	±9.6
10759	AAC	IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS5, 99pc duty cycle)	WLAN	8.38	±9.6
10760	AAC		WLAN	8.58	±9.6
10761	AAC	IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.49	±9.6
10762	AAC		WLAN	8.53	±9.6
10763	AAC	IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.54	±9.6
10764	AAC		WLAN	8.54	±9.6
10765	AAC	IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	8.51	±9.6
10766	AAC	IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)	5G NR FR1 TDD	7.99	±9.6
10767	AAG	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10768	AAE	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10769	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)		8.02	±9.6
10770	AAE		5G NR FR1 TDD		
10771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02 8.23	±9.6 ±9.6
10772	AAE	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.23	±9.6
10773	AAF	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FRI TDD	8.03	±9.6 ±9.6
10774	AAE AAF	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FRI TDD	8.02	±9.6
			5G NR FR1 TDD	8.30	±9.6
10776	AAE	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10777	AAC		5G NR FR1 TDD	8.30	±9.6
10778	AAE	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	±9.6
10779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10780	AAE	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10781	AAF	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.43	±9.6
		5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.31	±9.6
10783	AAG AAE		5G NR FR1 TDD	8.29	±9.6
10784		5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	±9.6
10785	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	±9.6
10786	AAE AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	±9.6
10787	AAE	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.39	±9.6
10788	AAE	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.33	±9.6
10789	AAF	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.37	±9.6
10790	AAG	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	±9.6
10791	AAG	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±9.6
10792	AAD	5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10793	AAE	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10794	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6
10795	AAE	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6
10796	AAE	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	±9.6
10797	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10798	AAE	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10799	AAF	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10802	AAE	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	±9.6
10802	AAF	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	7.93	±9.6
10805	AAE	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10805	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	±9.6
10800	AAE	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	8.34	±9.6
10800	AAF	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10812	AAF	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
10812	AAG	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
10818	AAE	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, 15MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	±9.6
10820	AAE	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	AAE	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10823	AAF	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	±9.6
10824	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	±9.6
10825	AAF	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10827	AAF	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	±9.6
10828	AAE	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	±9.6
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UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
10829	AAF	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	±9.6
10830	AAE	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	AAE	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	AAE	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6
10835	AAF	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10836	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	±9.6
10837	AAF	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9.6
10839	AAF	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10840	AAE	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	±9.6
10841	AAF	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	AAE	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10846	AAE	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10854	AAE	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	AAE	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	AAE	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10859	AAF	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10860	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10861	AAF	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	±9.6
10863	AAF	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10864	AAE	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10865	AAF	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10866	AAF	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10868	AAF	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	±9.6
10869	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10870	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	±9.6
10871	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10872	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	±9.6
10873	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10874	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10875	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10876	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	±9.6
10877	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	±9.6
10878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	±9.6
10880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	±9.6
10881	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10882	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	±9.6
10883	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	±9.6
10884	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
10885	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10886	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10887	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10888	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9.6
10889	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
10890	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
10891	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	±9.6
10892	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10897	AAE	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	±9.6
10898	AAC	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	AAC	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	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10903	AAD	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10904	AAC	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10905	AAD	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10906	AAD	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10907	AAE	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6
10908	AAC	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, 15MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.96	±9.6
10910	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6

10911 10912 10913 10914 10915 10916	Rev AAB AAC AAD	Communication System Name 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	Group 5G NR FR1 TDD	PAR (dB) 5.93	Unc ^E $k = 2$ ±9.6
10912 10913 10914 10915 10916	AAC		Junin		
10913 10914 10915 10916			5G NR FR1 TDD	5.84	±9.6
10914 10915 10916		5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10915 10916	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10916	AAD	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
	AAD	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
	AAD	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
	AAE	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10923	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10924	AAD	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAC	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAD	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAD	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAD	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAD	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	AAD	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10937	AAD	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	AAD	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	±9.6
10945	AAD	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 8.14	±9.6
10956 10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	8.14	±9.6 ±9.6
10957	AAA AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 KHz) 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	±9.6
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 KHz) 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	±9.6
10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 30KHz)	5G NR FR1 FDD	9.32	±9.6
10960	AAE	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	±9.6
10961	AAB	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 15KHz)	5G NR FR1 TDD	9.40	±9.6
10962	AAD	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 KHz)	5G NR FR1 TDD	9.55	±9.6
10964	AAE	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	±9.6
10965	AAC	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	AAC	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10968	AAD	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	±9.6
10972	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	±9.6
10973	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
10974	AAD	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	1.16	±9.6
10979	AAA	ULLA HDR4	ULLA	8.58	±9.6
10980	AAA	ULLA HDR8	ULLA	10.32	±9.6
10981	AAA	ULLA HDRp4	ULLA	3.19	±9.6
	AAA	ULLA HDRp8	ULLA	3.43	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10983	AAC	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.31	±9.6
10984	AAB	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.42	±9.6
10985	AAC	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.54	±9.6
10986	AAB	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.50	±9.6
10987	AAC	5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.53	±9.6
10988	AAB	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.38	±9.6
10989	AAC	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.33	±9.6
10990	AAB	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.52	±9.6
11003	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	10.24	±9.6
11004	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	10.73	±9.6
11005	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.70	±9.6
11006	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.55	±9.6
11007	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.46	±9.6
11008	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.51	±9.6
11009	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.76	±9.6
11010	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.95	±9.6
11011	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.96	±9.6
11012	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.68	±9.6
11013	AAB	IEEE 802.11be (320 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
11014	AAB	IEEE 802.11be (320 MHz, MCS2, 99pc duty cycle)	WLAN	8.45	±9.6
11015	AAB	IEEE 802.11be (320 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
11016	AAB	IEEE 802.11be (320 MHz, MCS4, 99pc duty cycle)	WLAN	8.44	±9.6
11017	AAB	IEEE 802.11be (320 MHz, MCS5, 99pc duty cycle)	WLAN	8.41	±9.6
11018	AAB	IEEE 802.11be (320 MHz, MCS6, 99pc duty cycle)	WLAN	8.40	±9.6
11019	AAB	IEEE 802.11be (320 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
11020	AAB	IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle)	WLAN	8.27	±9.6
11021	AAB	IEEE 802.11be (320 MHz, MCS9, 99pc duty cycle)	WLAN	8.46	±9.6
11022	AAB	IEEE 802.11be (320 MHz, MCS10, 99pc duty cycle)	WLAN	8.36	±9.6
11023	AAB	IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle)	WLAN	8.09	±9.6
11024	AAB	IEEE 802.11be (320 MHz, MCS12, 99pc duty cycle)	WLAN	8.42	±9.6
11025	AAB	IEEE 802.11be (320 MHz, MCS13, 99pc duty cycle)	WLAN	8.37	±9.6
11026	AAB	IEEE 802.11be (320 MHz, MCS0, 99pc duty cycle)	WLAN	8.39	±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.