Calibration Laboratory of

Element

Columbia, USA

Client

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



Schweizerischer Kalibrierdienst

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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

Certificate No.

EX-7409_Jun23

CALIBRATION CERTIFICATE

Object	EX3DV4 - SN:7409	
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 0^{6}	r,
Calibration date	June 15, 2023	
	uments the traceability to national standards, which realize the physical units of measurements (SI). ncertainties with confidence probability are given on the following pages and are part of the certificate.	
All calibrations have been con	ducted 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	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	Jeffrey Katzman	Laboratory Technician	A - And -
Approved by	Sven Kühn	Technical Manager ; A.	A. Jesher
This calibration certificate shall	I not be reproduced except in full wit	hout written approval of the labo	Issued: June 16, 2023 ratory.

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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 $f \le$ 800MHz) and inside waveguide using analytical field distributions based on power measurements for f > 800MHz. 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 $(\mu V/(V/m)^2)^A$	0.38	0.33	0.38	±10.1%
DCP (mV) ^B	103.0	101.0	100.5	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		A	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	135.4	±2.7%	±4.7%
		Y	0.00	0.00	1.00		142.1		
		Z	0.00	0.00	1.00		130.7		
10352	Pulse Waveform (200Hz, 10%)	X	1.54	60.84	6.31	10.00	60.0	±2.9%	±9.6%
		Υ	1.83	63.07	8.78]	60.0		
		Z	1.89	63.02	8.23]	60.0		
10353	Pulse Waveform (200Hz, 20%)	X	0.82	60.00	4.75	6.99	80.0	±2.5%	±9.6%
		Y	0.98	61.73	7.00		80.0		
		Z	0.98	61.26	6.33	1	80.0		
10354	Pulse Waveform (200Hz, 40%)	X	0.00	127.64	0.10	3.98	95.0	±2.5%	±9.6%
		Y	0.39	60.00	4.73		95.0		
		Z	0.43	60.00	4.63]	95.0		
10355	Pulse Waveform (200Hz, 60%)	X	0.41	60.00	2.30	2.22	120.0	±1.9%	±9.6%
		Y	7.54	159.91	17.22	1	120.0		
		Z	0.26	60.00	3.67	1	120.0		
10387	QPSK Waveform, 1 MHz	X	1.66	75.73	17.77	1.00	150.0	±3.9%	±9.6%
		Y	1.17	64.74	12.88		150.0	1	
		Z	1.49	67.08	14.58	1	150.0	1	
10388	QPSK Waveform, 10 MHz	X	1.84	69.44	16.43	0.00	150.0	±0.8%	±9.6%
		Y	1.68	65.26	14.11		150.0	1	
		Z	1.99	67.42	15.39		150.0		
10396	64-QAM Waveform, 100 kHz	X	1.82	65.98	16.92	3.01	150.0	±1.3%	±9.6%
		Y	1.85	64.77	16.16	-	150.0		
		Z	2.21	67.61	17.59	1	150.0	1	
10399	64-QAM Waveform, 40 MHz	X	3.16	67.42	16.01	0.00	150.0	±3.0%	±9.6%
		Y	3.25	66.53	15.33	1	150.0	1	
		Z	3.35	66.88	15.64	1	150.0	1	
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.24	66.43	15.90	0.00	150.0	±4.7%	±9.6%
		Y	4.53	65.59	15.42	1	150.0	1	
		Z	4.63	65.68	15.56	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	T5 V ⁻¹	Т6
X	15.0	110.95	34.95	4.27	0.00	4.92	0.35	0.06	1.00
У	27.1	205.67	36.43	3.51	0.04	5.04	0.00	0.19	1.01
Z	30.5	229.73	36.03	5.10	0.00	4.99	0.67	0.13	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-138.1°
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	9.88	9.88	9.88	0.55	0.80	±12.0%
835	41.5	0.90	9.60	9.60	9.60	0.49	0.80	±12.0%
1750	40.1	1.37	8.37	8.37	8.37	0.37	0.86	±12.0%
1900	40.0	1.40	8.20	8.20	8.20	0.30	0.86	±12.0%
2300	39.5	1.67	7.84	7.84	7.84	0.30	0.90	±12.0%
2450	39.2	1.80	7.44	7.44	7.44	0.42	0.90	±12.0%
2600	39.0	1.96	7.17	7.17	7.17	0.37	0.90	±12.0%
3300	38.2	2.71	7.03	7.03	7.03	0.30	1.35	±14.0%
3500	37.9	2.91	6.96	6.96	6.96	0.30	1.35	±14.0%
3700	37.7	3.12	6.92	6.92	6.92	0.30	1.35	±14.0%
3900	37.5	3.32	6.64	6.64	6.64	0.40	1.60	±14.0%
4100	37.2	3.53	6.46	6.46	6.46	0.40	1.60	±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.

Calibration Parameter Determined in Body 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	55.5	0.96	9.87	9.87	9.87	0.34	0.99	±12.0%
835	55.2	0.97	9.73	9.73	9.73	0.41	0.80	±12.0%
1750	53.4	1.49	8.00	8.00	8.00	0.36	0.86	±12.0%
1900	53.3	1.52	7.70	7.70	7.70	0.37	0.86	±12.0%
2300	52.9	1.81	7.43	7.43	7.43	0.43	0.90	±12.0%
2450	52.7	1.95	7.40	7.40	7.40	0.36	0.90	±12.0%
2600	52.5	2.16	7.27	7.27	7.27	0.30	0.90	±12.0%
3300	51.6	3.08	6.61	6.61	6.61	0.40	1.35	±14.0%
3500	51.3	3.31	6.58	6.58	6.58	0.40	1.35	±14.0%
3700	51.0	3.55	6.48	6.48	6.48	0.40	1.35	±14.0%
3900	50.8	3.78	6.22	6.22	6.22	0.40	1.70	±14.0%
4100	50.5	4.01	5.85	5.85	5.85	0.40	1.70	±14.0%

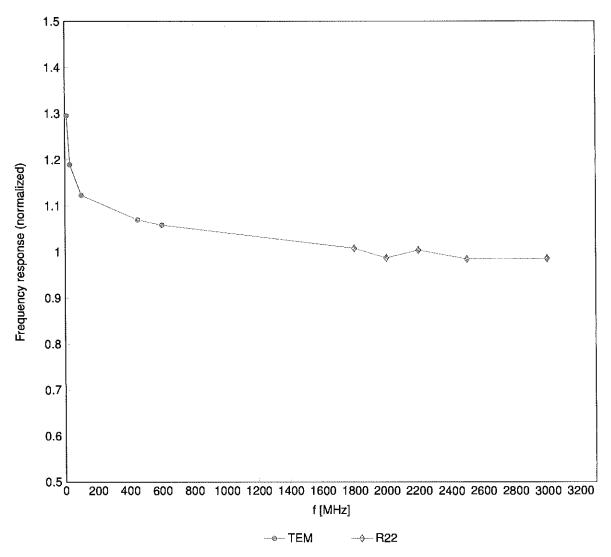
^C Frequency validity above 300 MHz of \pm 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to \pm 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz 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.

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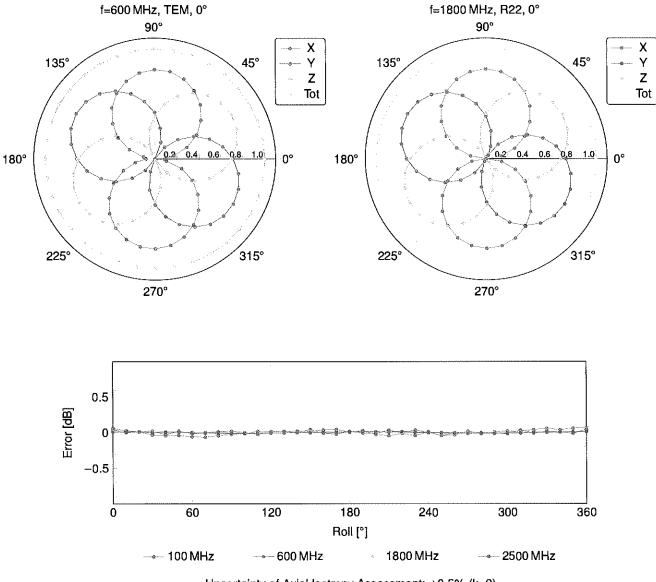
^G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than $\pm 1\%$ for frequencies below 3 GHz and below $\pm 2\%$ for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter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

Frequency Response of E-Field

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

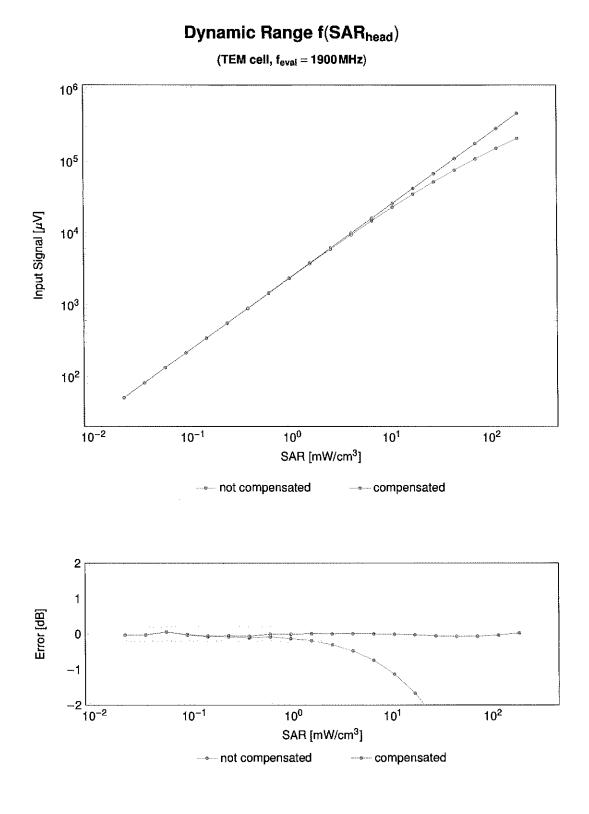


Uncertainty of Frequency Response of E-field: ±6.3% (k=2)



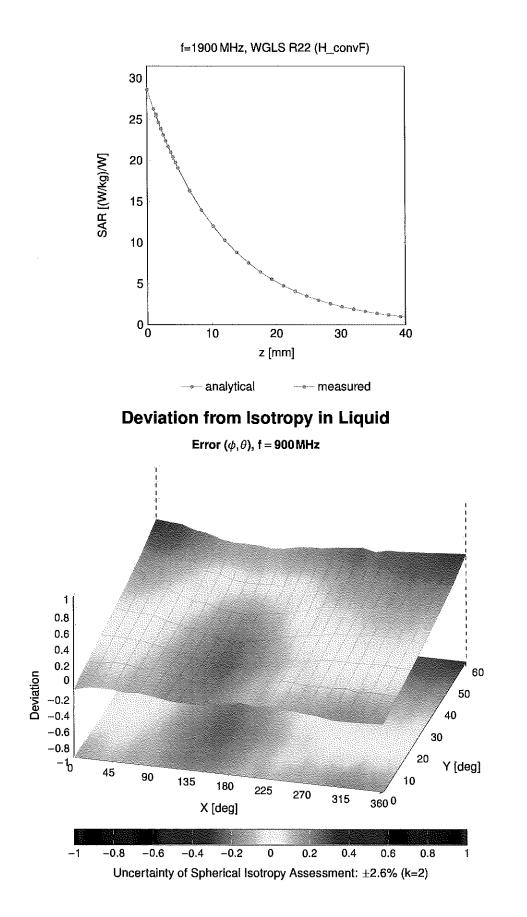
Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$

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



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

Conversion Factor Assessment



Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 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
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)	GSM	3.55	
		EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)			±9.6
10029	DAC		GSM	7.78	±9.6
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	±9.6
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	±9.6
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	±9.6
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	±9.6
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	±9.6
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	±9.6
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	±9.6
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	±9.6
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	±9.6
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	±9.6
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.6
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	±9.6
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	±9.6
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	±9.6
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	±9.6
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	±9.6
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	±9.6
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	±9.6
10062	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	±9.6
10063	CAD		WLAN	8.63	±9.6
10063	1	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)			±9.6
	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	
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	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
10102	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
10103	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.29	±9.6
		LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD		±9.6
10105	CAH			10.01	
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
	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	±9.6

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, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10114	CAD	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10115	CAD	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6
10116	CAD	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.6
10117	CAD	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	±9.6
10118	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6
10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10141	CAF CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD LTE-FDD	6.53 5.73	±9.6 ±9.6
10142	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
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 CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79 5.73	±9.6
10189	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	±9.6 ±9.6
10170	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
10172	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, 15MHz, 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 AAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.51	±9.6 ±9.6
10186	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	±9.6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 0F3N)	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		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		IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	±9.6
10196		IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	±9.6
10197	CAD	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	±9.6
10198	CAD	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	±9.6
10219	CAD	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	±9.6
10220	CAD	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	±9.6
10221	CAD	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	±9.6
10222		IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	±9.6
10223	CAD		WLAN	8.48	±9.6
10224	CAD	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, 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 (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD LTE-TDD	9.46	±9.6
10244		LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6 ±9.6
10240	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)		9.91	±9.6
10248	CAH	LTE-TDD (SO-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TOD	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 (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 LTE-TDD	10.13	±9.6
10270	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	9.58	±9.6 ±9.6
10274	CAC	UMTS-FDD (HSUPA, Subjest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6
10275	CAA	PHS (QPSK)	PHS	11.81	±9.6
10278	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10270	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)		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	AAD	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	
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	±9.6
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	±9.6
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	±9.6
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	±9.6
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	±9.6
10400	AAE	IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	±9.6
10401	AAE	IEEE 802.11ac WIFI (40 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±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
10410	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, 5MHz, 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		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, Clipping 44%)	LTE-FDD	7.53	±9.6
10449	AAD	LTE-FDD (OFDMA, 15MHz, 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
10457	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	±9.6
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	8.25	±9.6
10455	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, 64-QAM, UL Subiranie=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
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
10468	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 10-QAM, 0L 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
10409	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	
10470	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QFSR, 0L Subframe=2,3,4,7,8,9)	LTE-TDD	·····	±9.6
104/1	Inna	CELTED (00-FDIMM, THE, TOMINZ, TO-WAW, OF OUDIRAME=2,3,4,7,6,8)		8.32	±9,6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 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
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, 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 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-TOD	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)		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 ±9.6
10514		LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) IEEE 802.11b WiFl 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	UTE-TDD WLAN	8.45	±9.6
				1.58	
10516	1	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN WLAN	1.57	±9.6 ±9.6
10517	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10518	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10520	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mops, 99pc duty cycle)	WLAN	8.12	±9.6
10520	AAC	IEEE 802.11a/h WiFI 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	7.97	±9.6
10521	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10522	AAC	IEEE 802.11a/h WiFI 5 GHz (OFDM, 38 Mbps, 99pc duty cycle)	WLAN	8.08	±9.6
10523		IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.27	±9.6
10524	AAC	IEEE 802.11a/ WiFI SCH2 (OFDW, S4Mbps, S9pc duty cycle)	WLAN	8.36	±9.6
10525	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10520	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.21	±9.6
10527	AAC	IEEE 802.11ac WiFI (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.36	±9.6
	AAC	IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6
10529	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
10529		IEEE 802.11ac WiFI (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.29	±9.6
10531			2 6 8 9 10 1 11 11 11 11 11 11	1 0.20	
10531 10532	AAC		WIAN	828	+9 6
10531 10532 10533	AAC AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
10531 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	8.45	±9.6
10531 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	8.45 8.45	±9.6 ±9.6
10531 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)	WLAN WLAN WLAN	8.45 8.45 8.32	±9.6 ±9.6 ±9.6
10531 10532 10533 10534 10535	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)	WLAN WLAN	8.45 8.45	±9.6 ±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, MCS9, 99pc duty cycle)	WLAN	8.47	•••••
10545	AAC				±9.6
		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	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		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, 24 MoDs, sope duty cycle)	WLAN	8.76	±9.6
10566	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10589	AAC	IEEE 802.11a/n WiFI 5 GHz (OFDM, 46 Mbps, 90pc duty cycle)	WLAN		±9.6
L				8.67	
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		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		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
	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN	8.97	±9.6
10605	1010				
10605 10606	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
		IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)	WLAN WLAN	8.82	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10609	AAC	IEEE 802.11ac WiFi (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.57	±9.6
10610	AAC	IEEE 802.11ac WiFi (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.78	±9.6
10611	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10612	AAC	IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10613	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.94	±9.6
10614	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.59	±9.6
10615	AAC	IEEE 802.11ac WiFI (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10616	AAC	IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.82	±9.6
10617	AAC	IEEE 802.11ac WiFI (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	±9.6
10618	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.58	±9.6
10619	AAC	IEEE 802.11ac WiFI (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.86	±9.6
10620	AAC	IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6
10621	AAC	IEEE 802.11ac WIFI (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10622	AAC	IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.68	±9.6
10623	AAC	IEEE 802.11ac WIFI (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10624	AAC	IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.96	±9.6
10625	AAC	IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.96	±9.6
10626	AAC	IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10627	AAC	IEEE 802.11ac WIFI (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10628	AAC	IEEE 802.11ac WiFI (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.71	±9.6
10629	AAC	IEEE 802.11ac WiFI (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
10630	AAC	IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.72	±9.6
10631	AAC	IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.81	±9.6
10632	AAC	IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.6
10633	AAC	IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.83	±9.6
10634	AAC	IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.80	±9.6
10635	AAC	IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6
10636	AAD	IEEE 802.11ac WIFi (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10637	AAD	IEEE 802.11ac WiFi (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10638	AAD	IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.86	±9.6
10639	AAD	IEEE 802.11ac WIFI (160 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
10640	AAD	IEEE 802.11ac WiFi (160 MHz, MCS4, 90pc duty cycle)	WLAN	8.98	±9.6
10641	AAD	IEEE 802.11ac WiFi (160 MHz, MCS5, 90pc duty cycle)	WLAN	9.06	±9.6
10642	AAD	IEEE 802.11ac WiFi (160 MHz, MCS6, 90pc duty cycle)	WLAN	9.06	±9.6
10643	AAD	IEEE 802.11ac WiFi (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.89	±9.6
10644	AAD	IEEE 802.11ac WIFI (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6
10645	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN	9.11	±9.6
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±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	Biuetooth	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
1 100/0					±9.6
10674	AAC	I IEEE 802. I Tax (20 MHz, MCS3, 900C OUTY CYCle)	WLAN	8.74	7.0.0
	AAC AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	±9.6
10674					
10674 10675	AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±9.6
10674 10675 10676	AAC AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN WLAN	8.90 8.77	±9.6 ±9.6
10674 10675 10676 10677	AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN	8.90 8.77 8.73	+9.6 +9.6 +9.6
10674 10675 10676 10677 10678	AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN WLAN WLAN WLAN	8.90 8.77 8.73 8.73	$ \pm 9.6 \pm 9.6 \pm 9.6 \pm 9.6 \pm 9.6 $
10674 10675 10676 10677 10678 10679	AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN	8.90 8.77 8.73 8.78 8.89	+9.6 +9.6 +9.6 +9.6 +9.6 +9.6
10674 10675 10676 10677 10678 10679 10680	AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN	8.90 8.77 8.73 8.73 8.78 8.89 8.80	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10674 10675 10676 10677 10678 10679 10680 10681	AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.90 8.77 8.73 8.78 8.89 8.80 8.80 8.62 8.83	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10674 10675 10676 10677 10678 10679 10680 10681 10682	AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.90 8.77 8.73 8.78 8.89 8.89 8.80 8.62	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10674 10675 10676 10677 10678 10679 10680 10681 10682 10683	AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN WLAN	8.90 8.77 8.73 8.78 8.89 8.80 8.80 8.62 8.83 8.83 8.42	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$

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
	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.33	±9.6
10714	AAC AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle) IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.26	±9.6
10715	AAC		WLAN	8.45	±9.6
10718	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN WLAN	8.30	±9.6
10718	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
10719	AAC	IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.24	±9.6 ±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 AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN 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) IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle)	WLAN WLAN	8.90	±9.6
10750	AAC	IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.79	±9.6
10751	AAC	IEEE 802.11ax (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.82	±9.6
10/02			VVL/UN	8.81	±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, 10MHz, QPSK, 15kHz)	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 (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	±9.6
10791		5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	±9.6
10792	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±9.6
10793	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 KHz)	5G NR FR1 TDD 5G NR FR1 TDD	7.82	±9.6
10796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±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 ±9.6
10799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	7.89	±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
1 10010					±9.6
10812	AAD	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	19.0
		5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.35 8.35	±9.6
10812	AAD				
10812 10817	AAD AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
10812 10817 10818	AAD AAE AAD	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.35 8.34	±9.6 ±9.6
10812 10817 10818 10819	AAD AAE AAD AAD	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD	8.35 8.34 8.33	+9.6 +9.6 +9.6
10812 10817 10818 10819 10820	AAD AAE AAD AAD AAD	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD	8.35 8.34 8.33 8.30	+9.6 +9.6 +9.6 +9.6
10812 10817 10818 10819 10820 10821	AAD AAE AAD AAD AAD AAD	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.35 8.34 8.33 8.30 8.41	$ \pm 9.6 $
10812 10817 10818 10819 10820 10821 10822	AAD AAE AAD AAD AAD AAD AAD	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.35 8.34 8.33 8.30 8.41 8.41	$ \begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array} $
10812 10817 10818 10819 10820 10821 10822 10823	AAD AAE AAD AAD AAD AAD AAD AAD	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.35 8.34 8.33 8.30 8.41 8.41 8.36	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10812 10817 10818 10819 10820 10821 10822 10823 10824	AAD AAE AAD AAD AAD AAD AAD AAD AAD	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.35 8.34 8.33 8.30 8.41 8.41 8.36 8.39	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	±9.6
10830	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	±9.6
10831	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	±9.6
10832	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.6
10833	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10836	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	±9.6
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9.6
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	±9.6
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	±9.6
10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	±9.6
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8,34	±9.6
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	±9.6
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10860	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 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	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
	AAB	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10906		COND (DET OF ON CON DO CON DO CON			
10907	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6
10907 10908	AAC AAB	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6 ±9.6
10907	AAC				

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, 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	±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 AAC	5G NR (DFT-s-OFDM, 1 RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
10929		5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAC AAC	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 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, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10933	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, 5MHz, QPSK, 15KHz)	5G NR FR1 FDD	5.51	±9.6
10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	5.90	±9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77 5.90	±9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6 ±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 AAC	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 DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	<u>+9.6</u>
10961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR DL (CP-OFDM, TM 3.1, 15 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 DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 KHz)	5G NR FR1 TDD	9.40	±9.6
10964	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 KHz)	5G NR FR1 TDD	9.55	±9.6
10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	±9.6
10966	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 KHz)	5G NR FR1 TDD	9.37	±9.6
10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	9.55 9.42	±9.6
10968	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6 ±9.6
10972	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	9.49	±9.6
10973	AAB	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
10974	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10,28	±9.6
10978	AAA	ULLA BDR	ULLA	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
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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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Client	Element Morgan Hill, USA	Certificate No.
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ate No. EX-7

CCRE.

EX-7638_Mar23

CALIBRATION CERTIFICATE

Object	EX3DV4 - SN:7638	
Calibration procedure(s)	QA CAL-01.v10, QA CAL-12.v10, QA CAL-14.v7, QA CAL-23.v6, QA CAL-25.v8 Calibration procedure for dosimetric E-field probes	
Calibration date	March 16, 2023	23
This calibration certificate do The measurements and the u	cuments the traceability to national standards, which realize the physical units of measurements (SI). uncertainties with confidence probability are given on the following pages and are part of the certificate.	

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	04-Apr-22 (No. 217-03525/03524)	Apr-23
Power sensor NRP-Z91	SN: 103244	04-Apr-22 (No. 217-03524)	Apr-23
OCP DAK-3.5 (weighted)	SN: 1249	20-Oct-22 (OCP-DAK3.5-1249 Oct22)	Oct-23
OCP DAK-12	SN: 1016	20-Oct-22 (OCP-DAK12-1016_Oct22)	Oct-23
Reference 20 dB Attenuator	SN: CC2552 (20x)	04-Apr-22 (No. 217-03527)	Apr-23
DAE4	SN: 660	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 Technicia	n Af U
Approved by	Sven Kühn	Technical Manager	
This calibration certificat	e shall not be reproduced except in fi	ull without written approval of	lssued: March 20, 2023 the laboratory.

Calibration Laboratory of Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





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Swiss Calibration Service

Accreditation No.: SCS 0108

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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 ConvE
- DCPx, y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal. DCP does not depend on frequency nor media.
- · PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- Ax, y, z; Bx, y, z; Cx, y, z; Dx, y, z; VRx, y, z: A, B, C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.
- ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for $f \le 800 \text{ MHz}$) 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 (μ V/(V/m) ²) ^A	0.66	0.65	0.62	±10.1%
DCP (mV) ^B	109.4	112.9	109.4	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		Α	В	С	D	VR	Max	Max
			dB	dBõV		dB	m۷	dev.	Unc ^E
									<i>k</i> = 2
0	CW	Х	0.00	0.00	1.00	0.00	163.6	±2.7%	±4.7%
		Y	0.00	0.00	1.00	1	176.0	ĺ	
		Z	0.00	0.00	1.00		161.5	ĺ	
10352	Pulse Waveform (200Hz, 10%)	X	1.80	62.06	7.57	10.00	60.0	±3.7%	±9.6%
		Y	1.49	60.23	6.08	1	60.0	ĺ	
		Z	1.60	61.15	6.83	1	60.0		
10353	Pulse Waveform (200Hz, 20%)	X	0.92	60.50	5.72	6.99	80.0	±2.6%	±9.6%
		Y	0.96	60.00	5.11	1	80.0		
		Z	0.86	60.00	5.18		80.0		
10354	Pulse Waveform (200Hz, 40%)	X	24.00	76.00	9.00	3.98	95.0	±1.9%	±9.6%
		Y	0.59	60.00	4.21	1	95.0		
		Z	64.00	78.00	9.00	1	95.0		
10355	Pulse Waveform (200Hz, 60%)	Х	11.56	155.13	6.67	2.22	120.0	±2.0%	±9.6%
		Y	14.61	148.27	0.20		120.0		
		Z	11.59	154.76	6.51		120.0		
10387	QPSK Waveform, 1 MHz	X	0.58	62.71	10.85	1.00	150.0	±4.7%	±9.6%
		Y	0.46	61.57	10.70		150.0		
		Z	0.44	61.28	9.95		150.0		
10388	QPSK Waveform, 10 MHz	X	1.29	64.39	12.91	0.00	150.0	±1.2%	±9.6%
		Y	1.20	64.46	12.83		150.0		
		Z	1.14	63.76	12.19		150.0		
10396	64-QAM Waveform, 100 kHz	X	1.90	66.26	16.61	3.01	150.0	±0.8%	±9.6%
		Y	1.79	65.32	15.96		150.0		
		Z	1.79	65.46	16.27		150.0		
10399	64-QAM Waveform, 40 MHz	X	2.78	65.65	14.51	0.00	150.0	±2.6%	±9.6%
		Y	2.70	65.77	14.58		150.0		
		Z	2.66	65.43	14.33	1	150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	3.84	65.45	14.85	0.00	150.0	±4.6%	±9.6%
		Y	3.83	66.30	15.18		150.0		
		Z	3.62	65.31	14.66		150.0		

Note: For details on UID parameters see Appendix

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

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

^B 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
х	11.8	83.44	32.21	4.62	0.00	4.98	0.79	0.00	1.01
У	9.4	65.30	31.35	9.24	0.00	4.90	0.72	0.00	1.00
Z	9.4	67.06	32.75	5.49	0.00	4.96	0.63	0.00	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	143.4°
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	
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 (k = 2)
750	41.9	0.89	10.22	10.22	10.22	0.80	0.80	±12.0%
835	41.5	0.90	10.13	10.13	10.13	0.66	0.80	±12.0%
1750	40.1	1.37	9.17	9.17	9.17	0.34	0.86	±12.0%
1900	40.0	1.40	8.80	8.80	8.80	0.38	0.86	±12.0%
2300	39.5	1.67	8.72	8.72	8.72	0.28	0.90	±12.0%
2450	39.2	1.80	8.40	8.40	8.40	0.31	0.90	±12.0%
2600	39.0	1.96	8.20	8.20	8.20	0.31	0.90	±12.0%
3500	37.9	2.91	7.02	7.02	7.02	0.30	1.35	±14.0%
3700	37.7	3.12	6.99	6.99	6.99	0.30	1.35	±14.0%
3900	37.5	3.32	6.92	6.92	6.92	0.30	1.35	±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. 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.

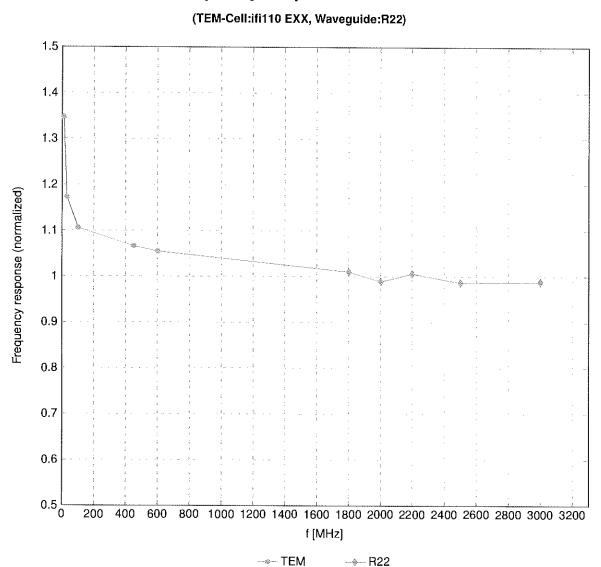
f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (<i>k</i> = 2)
750	55.5	0.96	10.66	10.66	10.66	0.50	0.86	±12.0%
835	55.2	0.97	10.46	10.46	10.46	0.51	0.80	±12.0%
1750	53.4	1.49	8.93	8.93	8.93	0.47	0.86	±12.0%
1900	53.3	1.52	8.63	8.63	8.63	0.39	0.86	±12.0%
`2300	52.9	1.81	8.65	8.65	8.65	0.36	0.90	±12.0%
2450	52.7	1.95	8.53	8.53	8.53	0.38	0.90	±12.0%
2600	52.5	2.16	8,25	8.25	8.25	0.37	0.90	±12.0%
3500	51.3	3.31	6.75	6.75	6.75	0.40	1.35	±14.0%
3700	51.0	3.55	6.54	6.54	6.54	0.40	1.35	±14.0%
3900	50.8	3.78	6.48	6.48	6.48	0.40	1.70	±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 $\pm 10, 25, 40, 50$ 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.

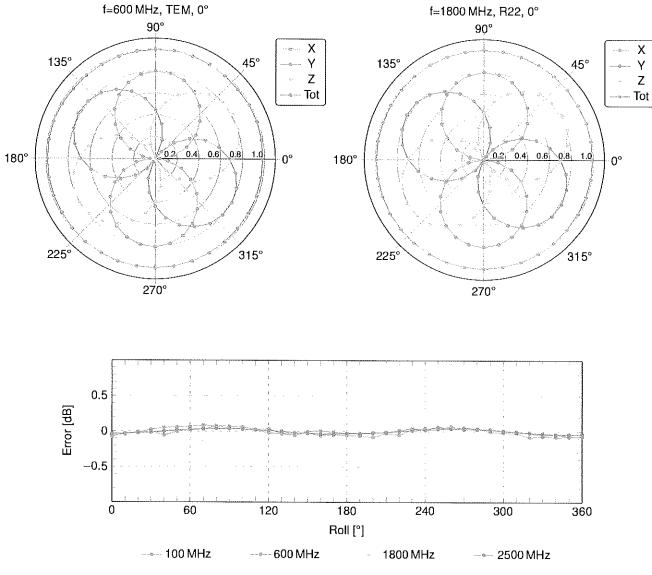
^F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%) and are valid for TSL with deviations of up to ±10%. If TSL with deviations from the target of less than ±5% are used, the calibration uncertainties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



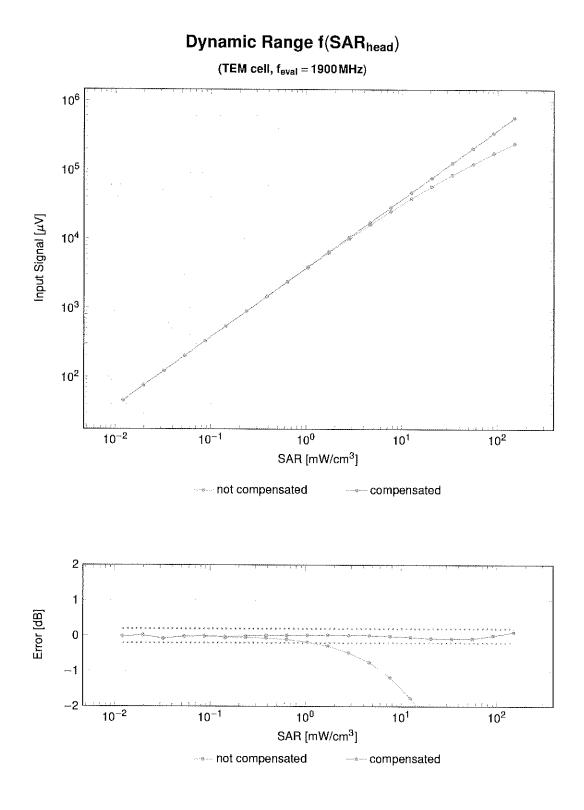
Frequency Response of E-Field

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

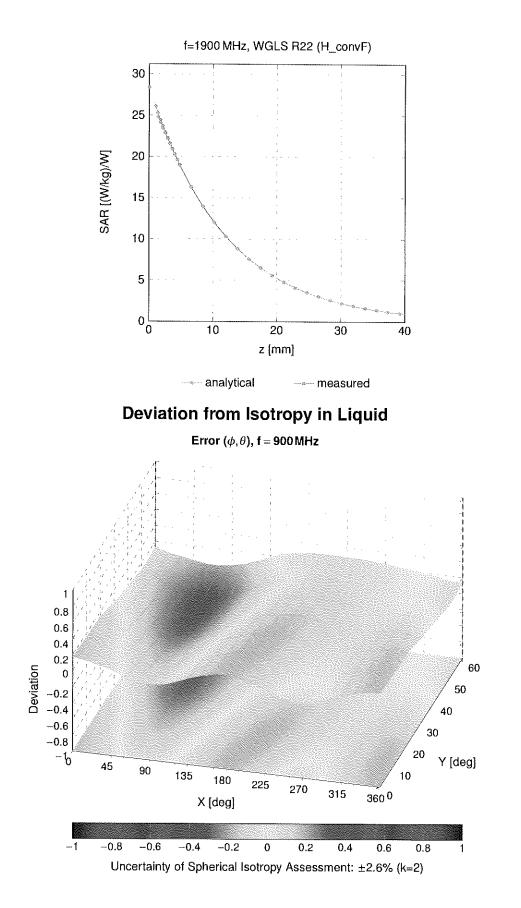


Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$

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	±4.7 ±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	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/n 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 WiFl 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	±9.6
10069	CAD	IEEE 802.11 a/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		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 10077	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	±9.6
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6
10081	CAB CAB	CDMA2000 (1xRTT, RC3) IS-54 / IS-136 FDD (TDMA/FDM, P!/4-DQPSK, Fullrate)	CDMA2000	3.97	±9.6
10082	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	AMPS	4.77	±9.6
10090	CAC	UMTS-FDD (HSDPA)	GSM	6.56	±9.6
10097	CAC	UMTS-FDD (HSUPA, Sublest 2)	WCDMA	3.98	±9.6
10098	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM GSM	3.98	±9.6
10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	9.55	±9.6
10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20MHz, 16-QAM)	LTE-FDD	5.67	±9.6
10102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.42	±9.6 ±9.6
10102	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
10100	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.29	±9.6
10104	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	±9.6
10108	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	±9.6
10109	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10110	CAH	LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)	LTE-FDD	5.75	±9.6
10111	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	±9.6
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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, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10114	CAD	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10115	CAD	IEEE 802.11n (HT Greenlield, 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, 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	<u>+</u> 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 10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
10152	CAH CAH	LTE-TDD (SC-FDMA, 50% R8, 20 MHz, 16-QAM) LTE-TDD (SC-FDMA, 50% R8, 20 MHz, 64-QAM)	LTE-TDD	9.92	±9.6
10153	CAH	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	10.05	±9.6
10154	CAH	LTE-FDD (SC-FDMA, 50% HB, 10 MHz, GPSK) LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	5.75	±9.6
10155	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, QPSK)	LTE-FDD	6.43	±9.6
10156	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	5.79	±9.6
10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 18-QAM)	LTE-FDD	6.49	±9.6
10159	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10160	CAF	LTE-FDD (SC-FDMA, 50% RB, 15MHz, QPSK)	LTE-FDD	6.56	±9.6
10161	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	5.82	±9.6
10162	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	<u>+9.6</u> +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	<u>+9,6</u>
10189 10193	AAG CAD	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) IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.09	±9.6
10104	CAD	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-GAM) IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.12	±9.6
10105		IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN WLAN	8.21	±9.6
10195	CAD			8.10	±9.6 ±9.6
10196	CAD	IFFE 802 11n (HT Mixed 39 Mone 16-0AM)	1 1AB A NI		T A B
10196 10197	CAD	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	
10196 10197 10198	CAD CAD	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	±9.6
10196 10197 10198 10219	CAD CAD CAD	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN WLAN	8.27 8.03	±9.6 ±9.6
10196 10197 10198 10219 10220	CAD CAD CAD CAD	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN WLAN WLAN	8.27 8.03 8.13	±9.6 ±9.6 ±9.6
10196 10197 10198 10219 10220 10221	CAD CAD CAD CAD CAD	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN WLAN WLAN WLAN	8.27 8.03 8.13 8.27	+9.6 +9.6 +9.6 +9.6
10196 10197 10198 10219 10220	CAD CAD CAD CAD	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN WLAN WLAN	8.27 8.03 8.13	±9.6 ±9.6 ±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	<u>+</u> 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 CAH	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.19	±9.6
10232	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	9.48	±9.6
10233	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD LTE-TDD	10.25	±9,6
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.21	±9.6
10236	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	9.48	±9.6 ±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, 15MHz, 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	<u>+</u> 9.6
10245 10246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	±9.6
	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6
10247 10248	CAH CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	9.91	±9.6
10240	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	10.09	±9.6
10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.29	±9.6
10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	9.81	±9.6 ±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 10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	<u>+9.6</u>
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK) LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.24	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	9.83	±9.6
10264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK)	LTE-TDD LTE-TDD	10.16 9.23	±9.6 ±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 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 10290	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.18	<u>+9.6</u>
10290	AAB AAB	CDMA2000, RC1, SO55, Full Rate CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.91	±9.6
10297	AAB	CDMA2000, RC3, SO35, Full Rate	CDMA2000 CDMA2000	3.46	±9.6
10293	AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.39	±9.6
10295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	±9.6 ±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 AAA	IEEE 802.16e WIMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WIMAX	15.24	±9.6
10306	ммя	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	WIMAX	14.67	±9.6

19327 AAA LEEE B02.168 WMAX (28:18, 10ms, 10 MHz, 105A), PUSC) WMAX 14.46 19.66 19339 AAA EEE B02.168 WMAX (28:18, 10ms, 10 MHz, 105A), AMA 232, 18 symphols) WMAX 14.56 12.66 19331 AAA EEE B02.168 WMAX (28:18, 10ms, 10 MHz, 105XA, MAD 23, 18 symphols) WMAX 14.57 28.66 19331 AAA DEE N02.168 WMAX (28:18, 10ms, 10 MHz, 0PSX, MAD 23, 18 symphols) WMAX 14.57 28.66 19331 AAA DEN 14 10.16 13.48 48.66 19331 AAA DEN 14 10.16 13.44 48.66 19331 AAA DEE N02.11 WH7.24.041; (26:38; 11 Mpis, 56pc daty cycle) WLAN 6.36 48.66 19331 AAA DEE N02.11 WH7.24.041; (26:38; 11 Mpis, 56pc daty cycle) WLAN 6.36 48.66 19335 AAB DEE R02.11 WH7.24.041; (26:38; 14 Mpis, 56pc daty cycle) WLAN 6.36 48.66 19335 AAB DEE R02.11 WH7.24.041; (26:38; 14 Mpis, 56pc daty cycle) WLAN 8.36 48.66 19335 AAB DEE R	UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
9430B AAA EEE 80.2 (see WAAK (20:16, 100%, 100ML; 100A, ADC3, 15 symbols) WMAAX 14.68 45.0 10339 AAA EEE 80.2 (see WAAK (20:16, 100%, 100ML; 20:28, ADC 23, 15 symbols) WMAAX 14.68 45.0 10331 AAA EEE 80.2 (see WAAK (20:16, 100%, 100ML; 20:28, ADC 23, 15 symbols) WMAAX 14.68 45.0 10331 AAA EEE 80.2 (see WAAK (20:16, 100%, 100ML; 20:28, 14 symbols) WMAAX 14.78 45.0 10331 AAA EEE 80.2 (see WAAK (20:16, 100%, 100ML; 20:28, 11 symbols) UIC FTDD 16.86 45.0	10307	AAA				
1930 AAA IEEE IDE. 16e WIMAX (20:16, 10ms, 10ME), 200X, AUX (22:, 16 symbols) WIMAX 14.57 256 1031 IAA IEEE IDE. 20: 6W WIAX (20:16, 10ms, 10ME), 200X, AUX (22:, 16 symbols) WIMAX 14.57 256 1031 IAA DEN 13 IDEN 13 IDEN 14 105 106 105 105 105 105 105 105 105 105 105 106<	10308	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)			
10310 AAA LEEE 802 (a) WMAX (g): 8.1 one., 10.AHz, (GPSK) UTE-FDD 6.06 2.56 10311 AAE LEFF DD 8.5 Mit, 100% (B), 155 Mitz, (GPSK) UTE-FDD 6.06 2.56 10311 AAE DEN 13 100 EN 13.48 5.56 10316 AAB DEEN 13 4.64 5.56 10316 AAB DEEN 14 3.48 5.56 10316 AAB DEEN 124 1.64 KB, (BSSS, 1 Maps, Spoc duty cyclo) WLAN 0.38 9.86 10351 AAD IEEE 802.11 WHIS 124 CHL (DSSS, 1 Maps, Spoc duty cyclo) WLAN 0.38 9.86 10352 AAA Pube Waterim (20044, 10%) Generalic 0.38 9.86 10353 AAA Pube Waterim (20044, 10%) Generalic 0.38 1.86 10353 AAA Pube Waterim (20044, 2004, 2004) Generalic 0.38 1.86 10365 AAA Pube Waterim (20044, 2004, 2004) Generalic 0.38 1.86 10365 AAA Pube Waterim (10309	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)			
1931 AA CHE FDD (SA-FDMA, 100%, FRI, 15MHz, OPEK) UTE-FDD 10.5 1931 AAA DEN 1 10.5 10.5 1931 AAA DEN 13 10.5 10.5 10.5 1931 AAB DEEN 13 10.5	10310	AAA		WIMAX		
10313 AAA DEFN 13 DEFN 105.1 195.6 10314 AAA DEFN 13 DEFN 13 DEFN 14 171 195 10316 AAB IEEE 802.1116 WH 2.4 GHz (DFSS, 1Meps, 6pc duty cycle) WLAN 4.36 185 10316 AAB IEEE 802.1116 WH 2.4 GHz (DFD/M, 6Maps, 5go duty cycle) WLAN 4.36 185 10352 AAA Pulse Waveform (200Hz, 19%) Generate 1.00 198 10354 AAA Pulse Waveform (200Hz, 19%) Generate 5.22 198 10354 AAA Pulse Waveform (200Hz, 49%) Generate 6.22 198 10355 AAA Pulse Waveform, 104 Hz Generate 6.27 198 10368 AAA GerXH Waveform, 104 Hz Generate 6.27 198 10368 AAA GerXH Waveform, 104 Hz Generate 6.27 198 10360 AAA FES 800.1116 WAR Generate 6.27 198 10361 AAA GerXHWAWER G	10311	AAE		LTE-FDD		
19315 AAA DEN 13.46 19.56 19315 AAD IEEE 802.11 by WH 2.4 Ghtz (DSSS, 1Mipn, 69pc duty cycle) WLAN 8.36 9.95 19317 AAD IEEE 802.11 by WH 2.4 Ghtz (ERP-OFM, 6 Mogs, 69pc duty cycle) WLAN 8.36 9.95 19327 AAD Puide Waveform (200Hz, 1993) Generic 5.99 9.95 19358 AAA Puide Waveform (200Hz, 1993) Generic 2.92 9.96 19355 AAA Puide Waveform (200Hz, 2993) Generic 2.92 9.96 19358 AAA Puide Waveform (200Hz, 26%) Generic 5.22 9.96 19388 AAA OPSK Waveform, 10MHz Generic 6.27 9.96 19389 AAA 64-OAM Waveform, 200Hz, 95% out cycle) WLAN 8.37 9.96 19401 AAA 164-OAM Waveform, 10MHz Generic 6.27 9.96 19388 AAA 64-OAM Waveform, 200Hz, 96% duty cycle) WLAN 8.37 9.96 194040 AAE 164-0AM <td>10313</td> <td>AAA</td> <td>IDEN 1:3</td> <td></td> <td></td> <td></td>	10313	AAA	IDEN 1:3			
10315 AAB LEEE 802.11 (br WFI 2.4 GHz (EEP-OPC, MK Bybp, 900; duty cycle) WLAN 5.6 4.5 10317 AAB LEEE 802.11 (br WFI 2.4 GHz (EEP-OPC, MK Bybp, 900; duty cycle) WLAN 6.36 4.50 10321 AAB Pulse Waveform (200Hz, 20%) Genoric 10.00 19.65 10352 AAA Pulse Waveform (200Hz, 20%) Genoric 5.36 4.65 4.50 10354 AAA Pulse Waveform (200Hz, 25%) Genoric 5.36 4.65 2.22 4.56 10354 AAA Pulse Waveform (200Hz, 5%) Genoric 5.70 4.56 10385 AAA Pulse Waveform (200Hz, 5%) Genoric 6.27 1.56 10386 AAA 4-0AM Waveform, 100Hz Genoric 6.27 1.56 10389 AAA 4-0AM Waveform, 100Hz Genoric 6.27 1.56 10400 AAE IEEE 802.11 no WFI (200Hz, 6-40AM, 950 outy cycle) WLAN 6.53 +50 10441 AAE IEEE 802.11 no WFI (200Hz, 6-40AM, 950 outy cycle) WLAN	10314	AAA	IDEN 1:6	IDEN		
10319 AAD IEEE 80.21 tay WH 2.4 GHz (ERP-OFDM, 8 Mps, 90pc duty cycle) WLAN 8.36 9.95 10357 AAD Pulse Newoform (200Hz, 10%) Generic 10.00 9.95 10358 AAA Pulse Newoform (200Hz, 10%) Generic 6.89 9.95 10355 AAA Pulse Newoform (200Hz, 10%) Generic 8.98 9.95 10355 AAA Pulse Newoform (200Hz, 10%) Generic 2.22 9.95 10356 AAA Pulse Newoform (200Hz, 95%) Generic 2.97 9.96 10386 AAA OPSK Waveform, 10MHz Generic 2.27 9.95 10386 AAA 64-OAM Weveform, 200Hz, 80%) UKAN 6.37 4.86 5.27 9.95 10386 AAA 64-OAM Weveform, 10MHz Generic 6.27 9.95 10386 AAA 64-OAM Weveform, 20MAz (8.90, duty cycle) WLAN 8.57 9.95 10398 AAA 64-OAM Weveform, 20MAz (8.90, duty cycle) WLAN 8.56 9.96 9.96	10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN		
1937 AAD LEEE R0.21 ta WHF 5 GHz (DFM, 5 Mapp, 98)c duly cyle) WLAN 8.36 19.05 1932 AAA Pules Weekoms (200Hz, 10%) Generic 19.05 1935 AAA Pules Weekoms (200Hz, 20%) Generic 3.96 1935 AAA Pules Weekoms (200Hz, 20%) Generic 3.97 1935 AAA Pules Weekoms (200Hz, 20%) Generic 0.97 1938 AAA OPSK Weekoms, 10Hz Generic 0.27 1.956 1938 AAA GPSK Weekoms, 10Hz Generic 6.27 1.956 1938 AAA GPSK Weekoms, 10Hz Generic 6.27 1.956 1938 AAA GPACMWeekoms, 00Hz Generic 6.27 1.956 1938 AAA GPACMWeekoms, 00Hz Generic 6.27 1.956 1940 AAE IEEE 802.11a WFI (20HLB, 64-0AM, 98po duly cycle) WLAN 8.03 1.956 1941 AAS COMA2000 (154-UD, Rev. 0) COMA2000 3.77 1.956 1.956	10316	AAB		WLAN		
19352 AAA Pulse Waveform (200Hz, 10%) Genoric 6.99 9.95 19355 AAA Pulse Waveform (200Hz, 40%) Genoric 2.99 9.96 19355 AAA Pulse Waveform (200Hz, 40%) Genoric 2.22 9.95 19355 AAA Pulse Waveform (200Hz, 60%) Genoric 2.92 9.95 19357 AAA Pulse Waveform, 100MHz Genoric 0.97 9.96 19388 AAA CPSK Waveform, 100MHz Genoric 6.22 9.96 19389 AAA 64-CAM Waveform, 100MHz Genoric 6.27 9.95 19400 AAE 18EE 802.11m Wift (20MHz, 64-CAM, 99pc duty cycle) Wit AN 8.60 19.86 19401 AAE EEE 802.11m Wift (20MHz, 64-CAM, 99pc duty cycle) Wit AN 8.60 19.86 19402 AAE EEE 802.11m Wift (20MHz, 64-CAM, 99pc duty cycle) Wit AN 8.60 19.86 19404 AAD CDMA20000 1.77 19.86 19.46 19.46 19.46 19.46	10317	AAD			· · · · · · · · · · · · · · · · · · ·	
19355 AAA Pulse Waveform (200Hz, 47%) Generatic 6.59 19.6 19354 AAA Pulse Waveform (200Hz, 67%) Generatic 2.22 49.6 19355 AAA Pulse Waveform, 100Hz, 67%) Generatic 2.22 49.6 19385 AAA CPSK Waveform, 10Hz Generatic 5.10 49.6 19385 AAA 64-OAM Waveform, 10Hz Generatic 6.27 49.6 19389 AAA 64-OAM Waveform, 10Hz Generatic 6.27 49.6 10400 AAE IEEER 201 1are WFI (20MHz, 64-OAM, 99pc duly cycle) WILAM 6.37 49.6 10401 AAE IEEER 201 1are WFI (20MHz, 64-OAM, 99pc duly cycle) WILAM 6.37 49.6 10402 AAE IEEER 201 1are WFI (20MHz, 64-OAM, 99pc duly cycle) WILAM 6.37 49.6 10404 AAB CDMA20000 3.76 14.6 64.0 49.6 64.6 64.6 64.6 64.6 64.6 64.6 64.6 64.6 64.6 64.6	10352	AAA	Pulse Waveform (200Hz, 10%)	Generic		
10355 AAA Pulse Waveform (200Hz, 69%) Generic 2.22 49.6 10355 AAA Pulse Waveform (200Hz, 69%) Generic 0.97 1.95 10367 AAA Pulse Waveform, 10MHz Generic 0.97 1.95 10389 AAA CPSK Waveform, 10MHz Generic 6.27 4.96 10398 AAA 64-OAM Waveform, 100MHz Generic 6.27 4.96 10400 AAE IEEE 802 11 the WHF (200MHz, 64-OAM, 93pc duty cycle) WLAN 8.53 4.96 10401 AAE IEEE 802 11 the WHF (200MHz, 64-OAM, 93pc duty cycle) WLAN 8.53 4.96 10402 AAE IEEE 802 11 the WHF (200 MHz, 64-OAM, 93pc duty cycle) WLAN 8.53 1.96 10404 AAE IEEE 802 11 the WHF (200 MHz, 64-OAM, 93pc duty cycle) WLAN 8.53 1.96 10416 AAE IEEE 802 11 the WHF (200 MLz, 64-OAM, 93pc duty cycle) WLAN 8.53 1.96 10416 AAA IEEE 802 11 the WHF (200 FK, 64-OAM, 94%) Genoric 6.54 9.	10353	AAA	Pulse Waveform (200Hz, 20%)	Generic		
10356 AAA Pulse Waveform (200Hz, 60%) Gaussic C, 697 #38 10387 AAA OPSK Waveform, 10MHz Genoric 5, 10 ±96 10389 AAA OPSK Waveform, 10MHz Genoric 6, 27 ±96 10389 AAA 64-OAM Waveform, 10MHz Genoric 6, 27 ±96 10400 AAE IEEE 802,11ac WFI (20MHz, 64-OAM, 98pc duty cycle) WLAN 8, 60 ±96 10401 AAE IEEE 802,11ac WFI (20MHz, 64-OAM, 98pc duty cycle) WLAN 8, 63 ±96 10402 AAE IEEE 802,11ac WFI (20MHz, 64-OAM, 38pc duty cycle) WLAN 8, 53 ±96 10404 AAE IEEE 802,11g WFI (80 MHz, 64-OAM, 38pc duty cycle) WLAN 8, 53 ±96 10404 AAB COMA2000 5, 77 ±96 E00410 5, 42 ±96 10414 AAA IEEE 80.21 (WLAN 168, 104Hz, 54 WLAN 1, 54 ±96 10414 AAA IEEE 80.21 (WLAN 8, 50 50 WLAN 8, 25<	10354	AAA	Pulse Waveform (200Hz, 40%)	Generíc	3.98	
10355 AAA Pulse Waveform (200H; 80%) Generalc 0.97 49.6 10387 AAA OPSK Waveform, 10MHz Generalc 5.20 49.6 10398 AAA OPSK Waveform, 10MHz Generalc 6.27 49.6 10399 AAA 64-CAM Waveform, 100Hz Generalc 6.27 49.6 10400 AE EEEE 802 11ac WiF1 (20 MHz, 64-CAM, 98pp cJuly cycle) WLAN 8.63 49.6 10401 AAE EEEE 802 11ac WiF1 (20 MHz, 64-CAM, 98pp cJuly cycle) WLAN 8.63 49.6 10402 AAE EEEE 802 11ac WiF1 (20 MHz, 64-CAM, 98pp cJuly cycle) WLAN 8.63 49.6 10404 AAB CDMA2000 (15C/DO, Rev. 0) CDMA2000 (37.7 49.6 6 10416 AAA LIE= TOD [SC-FDMA, 1FB, 10 MHz, OPSK, UL Subframe-2, 3, 4, 7, 8, 9, Subframe Cort=4 114.7 43.4 43.6 10416 AAA IEEE 802 119 WIF1 2.4 GHz (DSSS, 1Mps, 98pc duly cycle) WLAN 1.54 43.6 10417 AAC IEEE 802 1119 WIF1 2.4 GHz (DSSS-OFDM, MHsps, 98pc duly cycle)	10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	
19387 AAA OPSK Waveform, 10MHz Gameric 5:10 49.6 19388 AAA 64-CAM Waveform, 100Hz Gameric 6:27 19.6 19399 AAA 64-CAM Waveform, 100Hz Gameric 6:27 19.6 19399 AAA 64-CAM Waveform, 100Hz Gameric 6:27 19.6 19401 AEE EEEE 802.11ac WiFi (20MHz, 64-CAM, 90pc duy cycle) WiLAN 8:37 19.6 19402 AAE IEEE 802.11ac WiFi (20MHz, 64-CAM, 90pc duy cycle) WiLAN 8:53 19.6 19403 AAE IEEE 802.11ac WiFi (20MHz, 64-CAM, 90pc duy cycle) WiLAN 8:53 19.6 19404 AAB CDMA2000 (1zk-VDO, Rev. 0) CDMA2000 (1zk-VDO, Rev. 0) CDMA2000 (1zk-VDO, Rev. 0) 19.6	10356	AAA		Generic		
19388 AAA OPSK Waveform, 10.NHz Generalc 6.27 49.6 19398 AAA 64-CAM Waveform, 100.Hz Generalc 6.27 49.6 19398 AAA 64-CAM Waveform, 100.Hz Generalc 6.27 49.6 19400 AE IEEE 802.11ac WiF (40.MHz, 64-CAM, 99pc duy cycle) WLAN 8.53 49.6 19402 AE IEEE 802.11ac WiF (40.MHz, 64-CAM, 99pc duy cycle) WLAN 8.53 49.6 19404 AAB CDMA2000 (1kEV-DO, Rev. 0) CDMA2000 3.77 49.6 19404 AAB CDMA2000 (1kEV-DO, Rev. 0) CDMA2000 3.77 49.6 19414 AAA IEEE 802.110 WiF1 2.40.Hz (DSSS, HDR, 29.89pc duty cycle) WLAN 1.54 49.6 19414 AAA IEEE 802.110 WiF1 2.40.Hz (DSSS, FIMbps, 89pc duty cycle) WLAN 1.54 49.6 19414 AAA IEEE 802.110 WiF1 2.40.Hz (DSSS, FIMbps, 89pc duty cycle) WLAN 8.54 49.6 19414 AAA IEEE 802.110 WiF1 2.40.Hz (DSSS OFOM, 6.Mbps, 89pc duty cycle) WLAN <td< td=""><td>10387</td><td>AAA</td><td>QPSK Waveform, 1 MHz</td><td></td><td></td><td></td></td<>	10387	AAA	QPSK Waveform, 1 MHz			
19389 AAA 64-QAM Waveform, 400 Hz Generatic 6.27 1948 19399 AAA BetE 802 11ac WiFI (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37 1946 10401 AAE EEEE 802 11ac WiFI (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.53 1968 10401 AAE EEEE 802 11ac WiFI (80 MHz, 64-QAM, 99pc duty cycle) WLAN 8.53 1636 10402 AAE EEEE 802 11ac WiFI (80 MHz, 64-QAM, 99pc duty cycle) WLAN 8.53 1636 10404 AAB CDMA2000 (1xEV-DO, Rev. A) 173 19.66 CDMA2000 3.77 19.66 10416 AAA ULT-DD (1SC-DMA, T RB, 10 MHz, OFSK, UL Subframe-2,54,7,8,9, Subframe Cort=J) ULT-DD (1SC-DMA, T RB, 10 MHz, OFSK, UL Subframe-2,54,7,8,9, Subframe Cort=J) ULT-DD (1SC-DMA, T RB, 10 MHz, OFSK, UL Subframe-2,54,7,8,9, Subframe Cort=J) ULT-DD (1SC-DMA, T RB, 10 MHZ, OFSK, UL Subframe-2,54,7,8,9, Subframe Cort=J) ULT-DD (1SC-DMA, T RB, 10 MHZ, OFSK, UL Subframe-2,54,7,8,9, Subframe Cort=J) ULT-DD (1SC-DMA, T RB, 10 MHZ, OFSK, UL Subframe-2,54,7,8,9, Subframe Cort=J) ULT-DD (1SC-DMA, T RB, 10 MHZ, OFSK, UL Subframe-2,34,7,8,9, Subframe Cort=J) ULT-DD (1SC-DMA, 1SB,10 HIP (1SC) CORT, OFSK, HIP (1SC) CORT, OFSK, HIP (1SC) CORT, HIP (1SC) CORT, HIP (1SC) CORT, HIP (10388	AAA	QPSK Waveform, 10 MHz	Generic	·····	
10399 AAA 84-GAM Waveform, 40 MHz Generate 6.27 1940 10400 AAE IEEE 802:11a: WFI (20 MHz, 64-CAM, 99pc duty cycle) WI.AN 8.60 1936 10401 AAE IEEE 802:11a: WFI (20 MHz, 64-CAM, 99pc duty cycle) WI.AN 8.63 1946 10402 AAE IEEE 802:11a: WFI (20 MHz, 64-CAM, 99pc duty cycle) WI.AN 8.63 1946 10403 AAB CDMA2000 (1EV-DO, Rev. A) CDMA2000 3.77 1946 10404 AAB CDMA2000, RC3, SO32, SOHA, Full Rate CDMA2000 5.22 19.6 10414 AAA ITE-TDD (SC-FDMA, 118, 10 MHz, OPSIK, UL Subtrame-2,3.4.7.8,9, Subtrame Conl-4) ITE-TDD 7.82 19.6 10415 AAA IEEE 802:118 WIFI 24 CHz (CDSS), 1Mps, 98pc duty cycle) WLAN 8.23 19.6 10414 AAA IEEE 802:116 WIFI 24 CHz (CDSS), 1Mps, 98pc duty cycle) WLAN 8.23 19.6 10414 AAA IEEE 802:116 WIFI 24 CHz (CDSS)-OFDM, 6Mbps, 98pc duty cycle) WLAN 8.23 19.6 10416 AAA IEEE	10396	AAA	64-QAM Waveform, 100 kHz	Generic	6,27	
10400 AAE IEEE 802:11 ac WFF (20 MHz, 64-CAM, 99c duty cycle) WLAN 8.37 19-6 10401 AAE IEEE 802:11 ac WFF (20 MHz, 64-CAM, 99c duty cycle) WLAN 8.60 19-6 10402 AAE IEEE 802:11 ac WFF (20 MHz, 64-CAM, 99c duty cycle) WLAN 8.61 19-6 10402 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 3.76 19-6 10404 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 5.22 19-6 10416 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 5.22 19-6 10416 AAA UTE-TDD (5C-EMA) 18,10 (HHz, CPSR),UL Subframe-2,3.4,7.8,9, Subframe CDMA2000 5.22 19-6 10416 AAA IEEE 802:116 WFF 24 GHz (CDSS), 1Mbps, 99pc duty cycle) WLAN 8.54 19-5 10417 AAC IEEE 802:116 WFF 24 GHz (CDSS), -FMo, Mbps, 99pc duty cycle) WLAN 8.23 19-6 10418 AAA IEEE 802:116 WFF 24 GHz (CDSS), -FDM, Mbps, 99c duty cycle) WLAN 8.19 19-6 10417 AAC IEEE 802:116 (HTG co	10399	AAA	64-QAM Waveform, 40 MHz	Generic		
10401 AAE IEEE 802:11sc WiFi (40 MHz, 64-QAM, 99pc duty cycle) WI.AN 8.60 19.60 10402 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 3.76 49.6 10402 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 3.77 49.6 10404 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 5.22 49.6 10404 AAB CDMA2000, RCS, SO28, SOH0, Full Rate CDMA2000 5.22 49.6 10414 AAA IVET OD (SC-FDMA, 1 RB, 10 MHz, O'SS), 10 Subtrame-23,47,8.9, Subtrame ConI-4) 11.7 7.82 49.6 10414 AAA IEEE 802:11 WiF 2 4 GHz (DSS), 10 Mps, 99pc duty cycle) WI.AN 8.23 49.8 10415 AAA IEEE 802:11 WiF 2 4 GHz (DSSS) - FDM, 6Mbps, 99pc duty cycle) WI.AN 8.23 49.8 10417 AAC IEEE 802:11 WIF 2 4 GHz (DSSS) - FDM, 6Mbps, 99pc duty cycle, Long preambule) WL.AN 8.14 49.6 10422 AAC IEEE 802:11 WIF 2 4 GHz (DSSS) - FDM, 6Mbps, 99pc duty cycle, Long preambule) WL.AN 8.41 49.6 10424	10400	AAE				
10402 AAE IEEE 802:11sc WFF (80 MHz, 64-GAM, 99pc duly cycle) WLAN 8.53 19.64 10403 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 3.76 19.65 10404 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 5.22 19.66 10406 AAB CDMA2000, RS, SO32, SO40, Full Rate CDMA2000 5.22 19.66 10410 AAH LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subtrame-2,3.4.7,8,9, Subtrame Cont-4) LTE-TDD (78.24 19.66 10411 AAA MEEE 802:116 WIFI 24 GHz (CDSS, 11Mps, 99pc duly cycle) WLAN 8.23 19.66 10411 AAA IEEE 802:116 WIFI 24 GHz (CDSS, OFDM, 6Mbps, 99pc duly cycle) WLAN 8.23 19.66 10411 AAA IEEE 802:116 WIFI 24 GHz (DSSS-OFDM, 6Mbps, 90pc duly cycle) WLAN 8.14 19.65 10412 AAA IEEE 802:116 WIFI 24 GHz (DSSS-OFDM, 6Mbps, 90pc duly cycle), Short preambule) WLAN 8.14 19.66 10422 AAC IEEE 802:116 WIFI 24 GHz (DSSS-OFDM, 6Mbps, 90pc duly cycle), Short preambule) WLAN 8.41 19.66	10401	AAE				
19402 AAB CDMA2000 1/12***********************************	10402	AAE				
1940e AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 3.77 196 10406 AAH LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, ULS Jubtrame-2,3.4,7,8,9, Subtrame Cont-4) LTE-TDD 7.82 196 10410 AAH LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, ULS Jubtrame-2,3.4,7,8,9, Subtrame Cont-4) LTE-TDD 7.82 196 10414 AAA WELAN 1.54 196 10415 AAA IEEE 802.110 WHF1 2.4GHz (DSSS, 1 Mbps, 98pc duty cycle) WLAN 8.23 198 10416 AAA IEEE 802.110 WHF1 2.4GHz (DSSS, 1 Mbps, 98pc duty cycle) WLAN 8.14 196 10417 AAC IEEE 802.110 WHF1 2.4GHz (DSSS-OFDM, 6Mbps, 98pc duty cycle) WLAN 8.14 196 10422 AAC IEEE 802.11n (HT Greenfield, 43.3 Mbps, 19-CAM) WLAN 8.12 19.66 10423 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, 64-CAM) WLAN 8.41 +96 10424 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, 64-CAM) WLAN 8.41 +96 10424 AAC IEEE 802.11n (HT Greenfield, 15	10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)			
1040e AAB CDMA2000, RC3, SO22, SCH0, Full Rate Common Section 5.22 ±9.6 10410 AAA ULET-DD (SC-FDMA, 1 RB, UMHz, QPSK, UL Subframe-2,3,4,7,8,9, Subframe Cont-4) LTE-TDD 7.82 ±9.6 10414 AAA WLAN CODF, 64-CAM, 40 MHz CPSK, UL Subframe-2,3,4,7,8,9, Subframe Cont-4) LTE-TDD 7.82 ±9.6 10415 AAA IEEE 802.116 WHF 2.4 GHz (DSSS, CPDM, 6Mbps, 99pc duty cycle) WLAN 8.23 ±9.6 10418 AAA IEEE 802.110 WHF 2.4 GHz (DSSS-CPDM, 6Mbps, 99pc duty cycle, Long preambule) WLAN 8.14 ±9.6 10422 AAC IEEE 802.110 (WH 2 GHz (DSSS-CPDM, 6Mbps, 99pc duty cycle, Long preambule) WLAN 8.47 ±9.6 10422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-GAM) WLAN 8.47 ±9.6 10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-GAM) WLAN 8.41 ±9.6 10424 AAC IEEE 802.11n (HT Greenfield, 50 Mbps, 54-GAM) WLAN 8.41 ±9.6 10425 AAC IEEE 802.11n (HT Greenfield, 50 Mbps, 54-GAM) WLAN 8.4	10404	AAB				
10410 AAH LITE-TDD (SC-FDMA, I FB, 10.MHz, QPSK, UL Subtrame-2,3,4,7,8,9, Subtrame Conf-4) LITE-TDD 7.82 49.6 10414 AAA IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 8.54 49.6 10416 AAA IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 8.23 19.6 10417 AAC IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle) WLAN 8.23 19.6 10418 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Cnop preambule) WLAN 8.14 49.6 10419 AAA IEEE 802.11n (HT Greenlield, 7.2 Mbps, BPSK) WLAN 8.41 49.6 10422 AAC IEEE 802.11n (HT Greenlield, 7.2 Mbps, 64-OAM) WLAN 8.40 19.6 10428 AAC IEEE 802.11n (HT Greenlield, 9.2 Mbps, 16-OAM) WLAN 8.41 49.6 10424 AAC IEEE 802.11n (HT Greenlield, 15.0 Mbps, 64-OAM) WLAN 8.41 49.6 10428 AAC IEEE 802.11n (HT Greenlield, 15.0 Mbps, 64-OAM) WLAN 8.41 49.6 <t< td=""><td>10406</td><td>AAB</td><td>CDMA2000, RC3, SO32, SCH0, Full Rate</td><td></td><td></td><td></td></t<>	10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate			
10414 AAA WLAN CBCF, 64-QMA, 40MHz Generic 8.54 49.6 10415 AAA IEEE 802.11g WiFI 2.4 GHz (ERP-OFDM, 6Mbps, 99pc duty cycle) WLAN 8.23 49.6 10416 AAA IEEE 802.11g WiFI 2.4 GHz (ERP-OFDM, 6Mbps, 99pc duty cycle) WLAN 8.23 49.6 10417 AAC IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 6Mbps, 99pc duty cycle, Long preambule) WLAN 8.14 19.6 10422 AAC IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 6Mbps, 99pc duty cycle, Short preambule) WLAN 8.14 49.6 10422 AAC IEEE 802.11n (HT Greenfield, 3.3 Mbps, 16-QAM) WLAN 8.47 49.6 10424 AAC IEEE 802.11n (HT Greenfield, 3.3 Mbps, 16-QAM) WLAN 8.41 49.6 10424 AAC IEEE 802.11n (HT Greenfield, 150Mbps, 16-QAM) WLAN 8.41 49.6 10425 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 6F-QAM) WLAN 8.41 49.6 10426 AAC IEEE 802.11n (HT Greenfield, 7.5 Mbps, 6F-QAM) WLAN 8.41 49.6 10427	10410	AAH				
10415 AAA IEEE 802.119 WiFI 2.4 GHz (DSSS.1 Mbps, 39pc dity cycle) WLAN 1.54 4.96 10416 AAA IEEE 802.11g WiFI 2.4 GHz (DSSS.OFDM, 6 Mbps, 39pc dity cycle) WLAN 8.23 4.96 10417 AAC IEEE 802.11g WiFI 2.4 GHz (DSSS.OFDM, 6 Mbps, 39pc dity cycle, Long preambule) WLAN 8.14 4.96 10418 AAA IEEE 802.11g WiFI 2.4 GHz (DSSS.OFDM, 6 Mbps, 39pc dity cycle, Shorl preambule) WLAN 8.14 4.96 10422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 6PSK) WLAN 8.47 4.96 10422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 6PGAM) WLAN 8.40 4.96 10424 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 6PGAM) WLAN 8.41 4.96 10425 AAC IEEE 802.11n (HT Greenfield, 52 Mbps, 16-QAM) WLAN 8.41 4.96 10424 AAC IEEE 802.11n (HT Greenfield, 50 Mbps, 6-QAM) WLAN 8.41 4.96 10424 AAC IEEE 802.11n (HT Greenfield, 50 Mbps, 6-QAM) WLAN 8.41 4.96 10424	10414	AAA				
ID416 AAA IEEE 802.11g WFI 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) WLAN 8.23 19.6 ID417 AAC IEEE 802.11g WFI 2.4 GHz (DFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8.14 19.6 ID418 AAA IEEE 802.11g WFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 8.14 19.6 ID422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 99pc duty cycle, Short preambule) WLAN 8.47 19.6 ID422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM) WLAN 8.47 19.6 ID424 AAC IEEE 802.11n (HT Greenfield, 90.8 PSK) WLAN 8.41 19.6 ID425 AAC IEEE 802.11n (HT Greenfield, 90.Mbps, 16-QAM) WLAN 8.41 19.6 ID426 AAC IEEE 802.11n (HT Greenfield, 90.Mbps, 64-QAM) WLAN 8.41 19.6 ID427 AAC IEEE 802.11n (HT Greenfield, 90.Mbps, 64-QAM) WLAN 8.41 19.6 ID432 AAC IEEE 402.11n (HT Greenfield, 90.Mbps, 64-QAM) WLAN 8.41 19.6 ID433 </td <td>10415</td> <td>AAA</td> <td>IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)</td> <td></td> <td></td> <td></td>	10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)			
10417 AAC LEEE 802.11 a/h. WIFI 5 GHz (OFDM, 6 Mbps, 98pc duly cycle). Long preambule) WLAN 8.23 49.6 10418 AAA IEEE 802.11 gWIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 98pc duly cycle, Long preambule) WLAN 8.14 49.6 10419 AAA IEEE 802.11 gWIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 98pc duly cycle, Short preambule) WLAN 8.12 49.6 10422 AAC IEEE 802.11 n (HT Greenfield, 7.2 Mbps, BFSK) WLAN 8.47 49.6 10424 AAC IEEE 802.11 n (HT Greenfield, 43.3 Mbps, 16-OAM) WLAN 8.41 49.6 10425 AAC IEEE 802.11 n (HT Greenfield, 15.0 AM) WLAN 8.41 49.6 10426 AAC IEEE 802.11 n (HT Greenfield, 9.0 Mbps, 16-OAM) WLAN 8.41 49.6 10427 AAC IEEE 802.11 n (HT Greenfield, 9.0 Mbps, 16-OAM) WLAN 8.41 49.6 10428 AAD IEE FDD (OFDMA, 5MHz, E-TM 3.1) IEF FDD 8.28 49.6 10432 AAD IEF FDD (OFDMA, 15MHz, E-TM 3.1) IEF FDD 8.34 49.6 10433 AAE	10416	AAA				
10418 AAA LEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 98pc duly cycle, Long preambule) WLAN 8.14 ±9.6 10419 AAA LEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 98pc duly cycle, Short preambule) WLAN 8.12 ±9.6 10422 AAC LEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.47 ±9.6 10423 AAC LEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM) WLAN 8.41 ±9.6 10424 AAC LEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.41 ±9.6 10425 AAC LEEE 802.11n (HT Greenfield, 15 Mbps, 64-QAM) WLAN 8.41 ±9.6 10426 AAC LEEE 802.11n (HT Greenfield, 15 Mbps, 64-QAM) WLAN 8.41 ±9.6 10431 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.38 ±9.6 10433 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.34 ±9.6 10433 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%) LTE-FDD 7.56 ±9.6 10433 AAB LTE-FDD	10417	AAC				
10419 AAA IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 6Mbps, 99pc duty cycle, Short preambule) WLAN 8.19 ±9.6 10422 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, 16-QAM) WLAN 8.47 ±9.6 10424 AAC IEEE 802.11n (HT Greentield, 2.3 Mbps, 16-QAM) WLAN 8.47 ±9.6 10425 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, 8PSK) WLAN 8.41 ±9.6 10426 AAC IEEE 802.11n (HT Greentield, 50 Mbps, 64-QAM) WLAN 8.45 ±9.6 10427 AAC IEEE 802.11n (HT Greentield, 50 Mbps, 64-QAM) WLAN 8.44 ±9.6 10426 AAC IEEE 802.11n (HT Greentield, 50 Mbps, 64-QAM) WLAN 8.45 ±9.6 10431 AAE ITE-FDD (OFDMA, 50 MLz, E-TM 3.1) ITE-FDD 8.38 ±9.6 10432 AAD ITE-FDD (OFDMA, 50 MLz, E-TM 3.1) ITE-FDD 8.34 ±9.6 10433 AAD ITE-FDD (OFDMA, 50 MLz, E-TM 3.1) ITE-FDD 7.55 ±9.6 10434 AAB ITE-FDD (OFDMA, 50 MLz, E-TM 3.1, Clippin 44%)	10418	AAA				
10422 AAC IEEE 802.11n (HT Greenfield, 72 Mbps, BFSK) WLAN 8.32 ±9.6 10423 AAC IEEE 802.11n (HT Greenfield, 33 Mbps, 16-QAM) WLAN 8.40 ±9.6 10424 AAC IEEE 802.11n (HT Greenfield, 15Mbps, 86-QAM) WLAN 8.41 ±9.6 10425 AAC IEEE 802.11n (HT Greenfield, 15Mbps, 64-QAM) WLAN 8.41 ±9.6 10426 AAC IEEE 802.11n (HT Greenfield, 15Mbps, 64-QAM) WLAN 8.41 ±9.6 10427 AAC IEEE FDD (OFDMA, 5MHz, E-TM 3.1) ITE-FDD 8.28 ±9.6 10431 AAE ITE-FDD (OFDMA, 10MHz, E-TM 3.1) ITE-FDD 8.34 ±9.6 10433 AAD ITE-FDD (OFDMA, 10MHz, E-TM 3.1) ITE-FDD 8.34 ±9.6 10433 AAD ITE-FDD (OFDMA, 10MHz, E-TM 3.1) ITE-FDD 7.82 ±9.6 10447 AAE ITE-FDD (OFDMA, 10MHz, E-TM 3.1, Clipping 44%) ITE-FDD 7.82 ±9.6 10447 AAE ITE-FDD (OFDMA, 10MHz, E-TM 3.1, Clipping 44%) ITE-FDD 7.53	10419	AAA				
10423 AAC IEEE 802.11n (HT Greenfield, 32 Mbps, 16-OAM) WLAN 8.47 ±9.6 10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-OAM) WLAN 8.40 ±9.6 10425 AAC IEEE 802.11n (HT Greenfield, 750 Mbps, 64-OAM) WLAN 8.41 ±9.6 10426 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-OAM) WLAN 8.41 ±9.6 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-OAM) WLAN 8.41 ±9.6 10430 AAE LTE-FDD (OFDMA, 15MHz, E-TM 3.1) ITE-FDD 8.28 ±9.6 10431 AAE LTE-FDD (OFDMA, 15MHz, E-TM 3.1) ITE-FDD 8.34 ±9.6 10433 AAD LTE-FDD (OFDMA, 15MHz, E-TM 3.1) ITE-FDD 8.34 ±9.6 10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ±9.6 10434 AAB LTE-FDD (OFDMA, 10MHz, E-TM 3.1, Clipping 44%) ITE-FDD 7.52 ±9.6 10444 AAE LTE-FDD (OFDMA, 10MHz, E-TM 3.1, Clipping 44%) ITE-FDD 7.	10422	AAC				
10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-OAM) WLAN 8.40 ±9.6 10425 AAC IEEE 802.11n (HT Greenfield, 15Mbps, 16-QAM) WLAN 8.41 ±9.6 10426 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.45 ±9.6 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ±9.6 10427 AAC IEEE 70D 6.28 ±9.6 10431 AAE LTE-FDD (OFDMA, 10MHz, E-TM 3.1) LTE-FDD 8.38 ±9.6 10432 AAD LTE-FDD (OFDMA, 10MHz, E-TM 3.1) LTE-FDD 8.34 ±9.6 10433 AAD LTE-FDD (OFDMA, 18Mz, E-TM 3.1) UTE-FDD 7.82 ±9.6 10434 AAG LTE-FDD (OFDMA, 11, RB, 20MHz, CPSK, UL Subframe=2,3,4,7,8,9) LTE-FDD 7.82 ±9.6 10443 AAE LTE-FDD (OFDMA, 10MHz, E-TM 3.1, Clippin 44%) LTE-FDD 7.56 ±9.6 10444 AAE LTE-FDD (OFDMA, 10MHz, E-TM 3.1, Clippin 44%) LTE-FDD 7.51 ±9.6	10423	AAC				
10425 AAC IEEE 802.11n (HT Greenfield, 15Mbps, BF-QAM) WLAN 8.41 ±9.6 10428 AAC IEEE 802.11n (HT Greenfield, 90Mbps, 16-QAM) WLAN 8.45 ±9.6 10430 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1) LTE-FDD 8.28 ±9.6 10431 AAE LTE-FDD (OFDMA, 10MHz, E-TM 3.1) LTE-FDD 8.38 ±9.6 10432 AAD LTE-FDD (OFDMA, 10MHz, E-TM 3.1) LTE-FDD 8.34 ±9.6 10433 AAD LTE-FDD (OFDMA, 20MHz, E-TM 3.1) LTE-FDD 8.34 ±9.6 10433 AAD LTE-FDD (OFDMA, 164 DPCH) WCDMA 8.60 ±9.6 10434 AAB W-CDMA (85 Test Model 1, 64 DPCH) WCDMA 8.60 ±9.6 10443 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10444 AAE LTE-FDD (OFDMA, 10MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10451 AAB W-CDMA (85 Test Model 1, 64 DPCH, Clipping 44%) LTE-FDD 7.48 ±9.6	10424	AAC				
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 LTF-FDD (OFDMA, 10 MHz, E-TM 3.1) ITF-FDD 8.28 ±9.6 10431 AAE LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) ITF-FDD 8.38 ±9.6 10432 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) ITF-FDD 8.34 ±9.6 10433 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) ITF-FDD 8.34 ±9.6 10434 AAE LTE-FDD (OFDMA, 18 MHz, E-TM 3.1) ITF-FDD 7.82 ±9.6 10443 AAE ITF-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) ITF-FDD 7.56 ±9.6 10444 AAE ITF-FDD (OFDMA, 16 MHz, E-TM 3.1, Clipping 44%) ITF-FDD 7.51 ±9.6 10444 AAE ITF-FDD (OFDMA, 16 MHz, E-TM 3.1, Clipping 44%) ITF-FDD 7.48 ±9.6 10444 AAE Valiation (Square, 10 ms, 1 ms) Tosi 10.00	10425	AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)			
10427 AAC IEEE 802.11n (HT Greenfeld, 150 Mbps, 64-QAM) WLAN 8.41 ±9.6 10430 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1) LTE-FDD 8.28 ±9.6 10431 AAE LTE-FDD (OFDMA, 15MHz, E-TM 3.1) LTE-FDD 8.34 ±9.6 10432 AAD LTE-FDD (OFDMA, 15MHz, E-TM 3.1) LTE-FDD 8.34 ±9.6 10433 AAD LTE-FDD (OFDMA, 20MHz, 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 10434 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ±9.6 10447 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10448 AAE LTE-FDD (OFDMA, 15MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.54 ±9.6 10450 AAD LTE-FDD (OFDMA, 15MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ±9.6 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) LTE-FDD 7.48 <td>10426</td> <td>AAC</td> <td>IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)</td> <td></td> <td></td> <td></td>	10426	AAC	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)			
10430 AAE LTE-FDD 8.28 ±9.6 10431 AAE LTE-FDD (OFDMA, 10MHz, E-TM 3.1) LTE-FDD 8.38 ±9.6 10432 AAD LTE-FDD (OFDMA, 10MHz, E-TM 3.1) LTE-FDD 8.34 ±9.6 10432 AAD LTE-FDD (OFDMA, 20MHz, E-TM 3.1) LTE-FDD 8.34 ±9.6 10433 AAD LTE-FDD (OFDMA, 20MHz, 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-FDD (OFDMA, 10MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10447 AAE LTE-FDD (OFDMA, 15MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10448 AAD LTE-FDD (OFDMA, 20MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10451 AAB WCDMA (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 10453 <	10427	AAC				
10431 AAE 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, 20MHz, 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-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.62 ±9.6 10447 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10447 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10448 AAE LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ±9.6 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 ±9.6 10455 AAC LEEEBD 7.51 ±9.6 10455 AAE validation (S	10430	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)			
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 10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ±9.6 10447 AAE LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-FDD 7.62 ±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, 20 MHz, E-TM 3.1, Clippin 44%) LTE-FDD 7.48 ±9.6 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) LTE-FDD 7.48 ±9.6 10453 AAE Validation (Square, 10 ms, 1 ms) Tost 10.00 ±9.6 10456 AAC IEEE 802.11ac WFF (160 MHz, 64-QAM, 99c duty cycle) WLAN 8.63 ±9.6 10458 AAA CDMA2000 (1xEV-DO, Rev. 8, 3 carriers) CDMA2000	10431	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD		
10433 AAD LTE-FDD (OFDMA, 20MHz, E-TM 3.1) LTE-FDD 8.34 ±9.6 10434 AAB W-CDMA (BS Test Model 1, 64 OPCH) WCDMA 8.60 ±9.6 10435 AAG LTE-TDD (SC-FDMA, 1 RB, 20MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10447 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ±9.6 10448 AAE LTE-FDD (OFDMA, 10MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10449 AAD LTE-FDD (OFDMA, 15MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10450 AAD LTE-FDD (OFDMA, 20MHz, 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 (160MHz, 64-QAM, 9pc duty cycle) WLAN 8.63 ±9.6 10458 AAA CDMA2000 (1xEV-DO, Rev. 8, 2 carriers)	10432	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	· · · · · · · · · · · · · · · · · · ·		
10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ±9.6 10435 AAG LTE-TDD (SC-FDMA, 1 RB, 20MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-FDD 7.82 ±9.6 10447 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10448 AAE LTE-FDD (OFDMA, 10MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10450 AAD LTE-FDD (OFDMA, 10MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10451 AAB UTE-FDD (OFDMA, 10MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ±9.6 10453 AAE Validation (Square, 10 ms, 1 ms) Test 10.00 ±9.6 10453 AAE Validation (Square, 10 ms, 1 ms) WCDMA 6.62 ±9.6 10454 AAE UMTS-FDD (DC-HSDPA) WCDMA 6.62 ±9.6 10455 AAC IEEE 802.11ac WiFI (180MHz, 64-QAM, 99c duty cycle) WLAN 8.63 ±9.6 10455 AAA CDMA2000 (1XEV-DO, Rev. 8, 2 carriers) CDMA2000 <	10433	AAD				
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, Clipping 44%) LTE-FDD 7.53 ±9.6 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±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, 99c duty cycle) WLAN 8.63 ±9.6 10458 AAA CDMA2000 (1xEV-DO, Rev. 8, 2 carriers) CDMA2000 6.55 ±9.6 10459 AAA CDMA2000 (1xEV-DO, Rev. 8, 3 carriers) CDMA2000 8.25 ±9.6 10460 AAB UMTS-FDD (W	10434	AAB		WCDMA		
10447 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ±9.6 10448 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10450 AAD LTE-FDD (OFDMA, 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. 8, 2 carriers) CDMA2000 8.25 ±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, 3 MHz, QPSK, UL Subframe=	10435	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)			
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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, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6						
10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5MHz, 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, 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	i					
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, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 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 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	(
10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6						
10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6	<u></u>	L				
	L	-				
	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		$Unc^{E} k = 2$
10472	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	Group	PAR (dB) 8.57	t=2 ± 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, 15MHz, 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 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% R8, 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	<u>+</u> 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 10513	AAG 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
		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 10516	AAA 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) IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
10517	AAA	IEEE 802.11b WIFI 5.4 GHz (DSSS, 11 Mbps, 99pc duty cycle) IEEE 802.11a/h WIFI 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN WLAN	1.58	±9.6
10578	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)		8.23	±9.6
10519	AAC	IEEE 802.11a/I WIFI 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN WLAN	8.39	±9.6
10520	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 16 Mips, 99pc duty cycle)	WLAN	8.12	±9.6
10521	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mips, 99pc duty cycle)	WLAN	7.97	±9.6
10522	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10523	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 46 Mips, 99pc duty cycle)	WLAN	8.08	<u>+9,6</u>
10525	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	<u>±9.6</u> ±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 802.11 ac WiFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6
1 10028 1		IEEE 802.11 ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
	AAC		1 11 11 11 11		
10531	AAC AAC		WIAN	00 8	
10531 10532	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)	WLAN WLAN	8.29	<u>+9.6</u>
10531 10532 10533	AAC AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
10531 10532 10533 10534	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) 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 ±9.6
10531 10532 10533	AAC AAC AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) 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 ±9.6
10531 10532 10533 10534 10535	AAC AAC AAC AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) 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)	WLAN WLAN WLAN WLAN	8.38 8.45 8.45 8.32	+9.6 +9.6 +9.6 +9.6
10531 10532 10533 10534 10535 10536	AAC AAC AAC AAC AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) 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 ±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 802.11 ac WiFi (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.65	±9.6
10543	AAC	IEEE 802.11 ac WiFi (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.65	±9.6
10544	AAC	IEEE 802.11 ac 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 802.11 ac 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	<u>+</u> 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	<u>+</u> 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	<u>+</u> 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 10584	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
	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 10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
	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 10591	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10591	AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6
		IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10593 10594	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6
1 100544	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	±9.6
			WLAN	8.74	± 9.6
10595	AAC	IFEE 900 ftm (UT Mixed 20 Mile MODE open duty = 1)			
10595 10596	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.71	±9.6
10595 10596 10597	AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN WLAN	8.71 8.72	±9.6
10595 10596 10597 10598	AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN WLAN WLAN	8.71 8.72 8.50	±9.6 ±9.6
10595 10596 10597 10598 10599	AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79	±9.6 ±9.6 ±9.6
10595 10596 10597 10598 10599 10600	AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79 8.88	+9.6 +9.6 +9.6 +9.6
10595 10596 10597 10598 10599 10600 10601	AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79 8.88 8.88 8.82	± 9.6 ± 9.6 ± 9.6 ± 9.6 ± 9.6 ± 9.6
10595 10596 10597 10598 10599 10600 10601 10602	AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79 8.88 8.82 8.82 8.94	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
10595 10596 10597 10598 10599 10600 10601 10602 10603	AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79 8.88 8.82 8.82 8.94 9.03	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10595 10596 10597 10598 10599 10600 10601 10602 10603 10604	AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79 8.88 8.82 8.94 9.03 8.76	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10595 10596 10597 10598 10599 10600 10601 10602 10603 10604 10605	AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) 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, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79 8.88 8.82 8.94 9.03 8.76 8.97	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10595 10596 10597 10598 10599 10600 10601 10602 10603 10604	AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79 8.88 8.82 8.94 9.03 8.76	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$

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

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10687	AAC	IEEE 802.11ax (20MHz, 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	<u>+9.6</u>
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	<u>+9.6</u>
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	<u>±</u> 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	<u>+</u> 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 10752	AAC	IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
	AAC	IEEE 802.11ax (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±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	<u>+9.6</u>
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% R8, 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	<u>±</u> 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 10801	AAD AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 80 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 (CP-OFDM, 1 RB, 90 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
10805	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 50% RB, 10 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 (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10809	AAD	5G NR (CP-OFDM, 50% RB, 15MHz, QPSK, 30KHz)	5G NR FR1 TDD	8.37	±9.6
10809	AAD	5G NR (CP-OFDM, 50% RB, 40 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, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
10817	AAE	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
10819	AAD	5G NR (CP-OFDM, 100% RB, 15MHz, QPSK, 30KHz)	5G NR FR1 TDD	8.34	±9.6
10819	AAD	5G NR (CP-OFDM, 100% RB, 13MH2, QPSK, 30KH2) 5G NR (CP-OFDM, 100% RB, 20MHz, QPSK, 30kHz)	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
10823	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	8.41	±9.6
10822	AAD		5G NR FR1 TDD	8.41	±9.6
10823	AAD	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	8.36	±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, 80 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 80 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 (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8,42	±9.6
10020	nnu		5G NR FR1 TDD	8.43	<u>±</u> 9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	±9.6
10830	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	±9.6
10831	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	±9.6
10832	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.6
10833	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10836	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	±9.6
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9,6
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	±9.6
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	±9.6
10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	±9.6
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	±9.6
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10860	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	<u>+</u> 9.6
10869	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	<u>+</u> 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	<u>+</u> 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	<u>+9.6</u>
10897	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	<u>+9.6</u>
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 10901	AAB 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
j		5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10903	AAB	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10904	AAB	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10905	AAB	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10906	AAB	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10907	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6
10908	AAB	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10909	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	±9.6
10910	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6

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	<u>+9.6</u>
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, 10MHz, QPSK, 30kHz)	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	±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, 10MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15MHz, QPSK, 15kHz)	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, 25MHz, QPSK, 15kHz)	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, 5MHz, QPSK, 15kHz)	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	<u>±</u> 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, 10MHz, 64-QAM, 15kHz)	5G NR FR1 TDD	9.36	<u>±9.6</u>
10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	±9.6
10963	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9,55	±9.6
10964	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	±9.6
10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6
10966	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9,6
10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10968	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	±9.6
10972	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	±9.6
10973	AAB	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
10974	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	±9.6
10978	AAA	ULLA BDR	ULLA	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	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	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	<u>+9.6</u>
10985	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.54	<u>±9.6</u>
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	<u>±9,6</u>
11004	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	10.73	<u>±9.6</u>
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





Schweizerischer Kalibrierdienst

- Service suisse d'étalonnage
- 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

Element

Certificate No

EX-7570_Jan23

CALIBRATION CERTIFICATE

Object	EX3DV4 - SN:7570	
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 $330/20^{2}$	13
Calibration date	January 11, 2023	

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	04-Apr-22 (No. 217-03525/03524)	Apr-23
Power sensor NRP-Z91	SN: 103244	04-Apr-22 (No. 217-03524)	Apr-23
OCP DAK-3.5 (weighted)	SN: 1249	20-Oct-22 (OCP-DAK3.5-1249 Oct22)	Oct-23
OCP DAK-12	SN: 1016	20-Oct-22 (OCP-DAK12-1016_Oct22)	Oct-23
Reference 20 dB Attenuator	SN: CC2552 (20x)	04-Apr-22 (No. 217-03527)	Apr-23
DAE4	SN: 660	10-Oct-22 (No. DAE4-660_Oct22)	Oct-23
Reference Probe ES3DV2	SN: 3013	06-Jan-23 (No. ES3-3013 Jan23)	Jan-24

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

	Name	Function	Signature
Calibrated by	Jeffrey Katzman	Laboratory Technician	d. the
Approved by	Sven Kühn	Technical Manager	S_{-}
This calibration certificate shal	I not be reproduced except in full w	ithout written approval of the la	Issued: January 16, 2023 boratory.

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	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 ConvE.
- DCPx, y, z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal. DCP does not depend on frequency nor media.
- · PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- Ax,y,z; Bx,y,z; Cx,y,z; Dx,y,z; VRx,y,z: A, B, C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.
- · ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for $f \le 800 \text{ MHz}$) 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, v,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 (μ V/(V/m) ²) ^A	0.55	0.61	0.64	±10.1%
DCP (mV) ^B	101.3	100.8	101.5	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		Α	В	С	D	VR	Max	Max
			dB	dBõV		dB	m۷	dev.	Unc ^E
									k = 2
0	CW	X	0.00	0.00	1.00	0.00	172.3	±2.5%	±4.7%
		Y	0.00	0.00	1.00		157.4		
		Z	0.00	0.00	1.00		162.1		
10352	Pulse Waveform (200Hz, 10%)	X	3.35	68.46	11.31	10.00	60.0	±3.7%	±9.6%
		Y	20.00	90.13	19.79		60.0		
		Z	20.00	88.80	19.40		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	3.19	69.82	11.03	6.99	80.0	±2.6%	±9.6%
		Y	20.00	92.37	19.80		80.0		
		Ż	20.00	88.98	18.66		80.0		
10354	Pulse Waveform (200Hz, 40%)	X	18.18	84.05	14.24	3.98	95.0	±1.5%	±9.6%
		Y	20.00	92.84	18.62		95.0		
		Z	20.00	90.78	18.41		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	20.00	85.07	13.61	2.22	120.0	±1.0%	±9.6%
		Y	20.00	91.87	16.88	ĺ	120.0		
		Z	20.00	93.15	18.39	ĺ	120.0		
10387	QPSK Waveform, 1 MHz	X	1.56	67.46	14.95	1.00	150.0	±3.0%	±9.6%
		Y	1.47	64.66	13.53	1	150.0		
		Z	1.59	65.65	14.48	1	150.0	1	
10388	QPSK Waveform, 10 MHz	X	2.06	67.85	15.64	0.00	150.0	±1.1%	±9.6%
		Y	1.98	66.25	14.45		150.0	1	
		Z	2.11	67.34	15.24	1	150.0		
10396	64-QAM Waveform, 100 kHz	X	2.39	68.73	18.22	3.01	150.0	±0.8%	±9.6%
		Y	2.56	68.43	17.61		150.0	1	
		Z	3.10	72.05	19.46	1	150.0]
10399	64-QAM Waveform, 40 MHz	X	3.40	67.10	15.74	0.00	150.0	±2.1%	±9.6%
		Y	3.36	66.45	15.18	1	150.0	1	
		Z	3.44	66.88	15.54	1	150.0	1	
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.68	65.81	15.59	0.00	150.0	±3.8%	±9.6%
		Y	4.76	65.50	15.29	-	150.0	1	
		Z	4.80	65.59	15.42	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}	T5 V ⁻¹	Т6
х	31.8	235.56	35.07	13.39	0.00	5.02	0.79	0.14	1.01
у	40.5	302.05	35.29	12.28	0.00	5.10	0.67	0.27	1.01
z	43.2	318.85	34.76	22.53	0.00	5.08	1.70	0.14	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	136.7°
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 Dlameter	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 (k = 2)
750	41.9	0.89	10.29	10.29	10.29	0.36	1.01	±12.0%
835	41.5	0.90	9.92	9.92	9.92	0.52	0.80	±12.0%
1750	40.1	1.37	8.60	8.60	8.60	0.44	0.86	±12.0%
1900	40.0	1.40	8.28	8.28	8.28	0.40	0.86	±12.0%
2300	39.5	1.67	7.95	7.95	7.95	0.43	0.90	±12.0%
2450	39.2	1.80	7.55	7.55	7.55	0.46	0.90	±12.0%
2600	39.0	1.96	7.26	7.26	7.26	0.42	0.90	±12.0%
5250	35.9	4.71	5.52	5.52	5.52	0.40	1.80	±14.0%
5600	35.5	5.07	4.84	4.84	4.84	0.40	1.80	±14.0%
5750	35.4	5.22	4.92	4.92	4.92	0.40	1.80	±14.0%
5850	35.2	5.32	4.78	4.78	4.78	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.

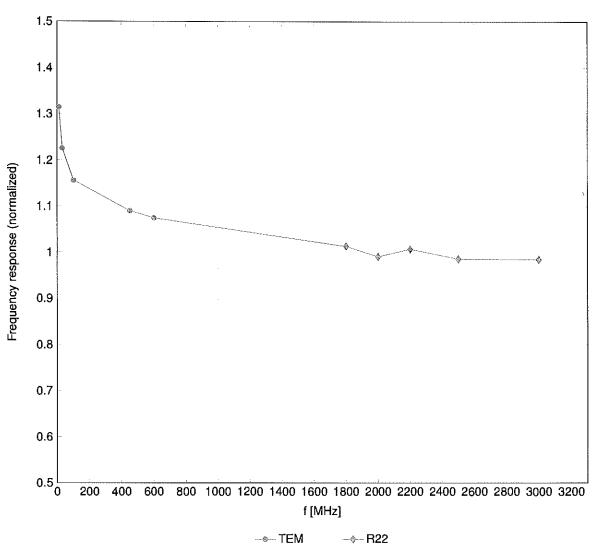
For our any on the loss of the decomposition of the formation of the second state of

Calibration Parameter Determined in Body 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	55.5	0.96	10.26	10.26	10.26	0.54	0.80	±12.0%
835	55.2	0.97	9.94	9.94	9.94	0.36	0.98	±12.0%
1750	53.4	1.49	8.54	8.54	8.54	0.34	0.86	±12.0%
1900	53.3	1.52	8.18	8.18	8.18	0.36	0.86	±12.0%
2300	52.9	1.81	7.74	7.74	7.74	0.40	0.90	±12.0%
2450	52.7	1.95	7.69	7.69	7.69	0.37	0.90	±12.0%
2600	52.5	2.16	7.44	7.44	7.44	0.26	0.90	±12.0%
5250	48.9	5.36	4.89	4.89	4.89	0.50	1.90	±14.0%
5600	48.5	5.77	4.33	4.33	4.33	0.50	1.90	±14.0%
5750	48.3	5.94	4.39	4.39	4.39	0.50	1.90	±14.0%
5850	48.1	6.06	4.30	4.30	4.30	0.50	1.90	±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 $\pm 10, 25, 40, 50$ 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 e and σ by less than $\pm 5\%$ from the target values (typically better than $\pm 3\%$)

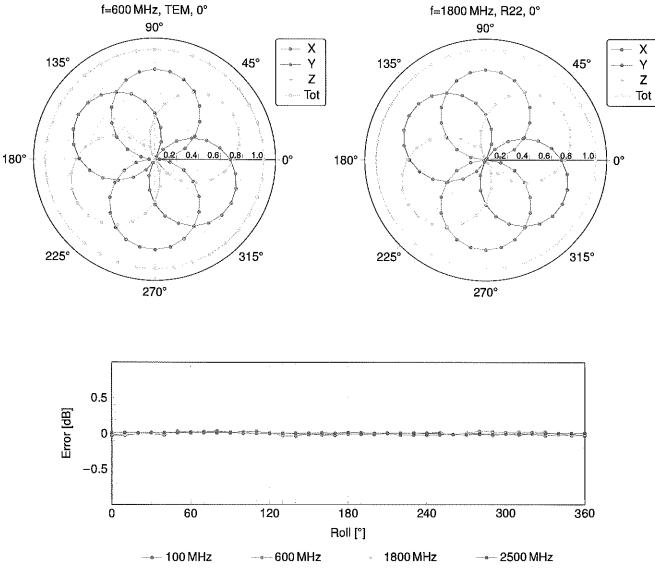
^F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%) and are valid for TSL with deviations of up to ±10%. If TSL with deviations from the target of less than ±5% are used, the calibration uncertainties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



Frequency Response of E-Field

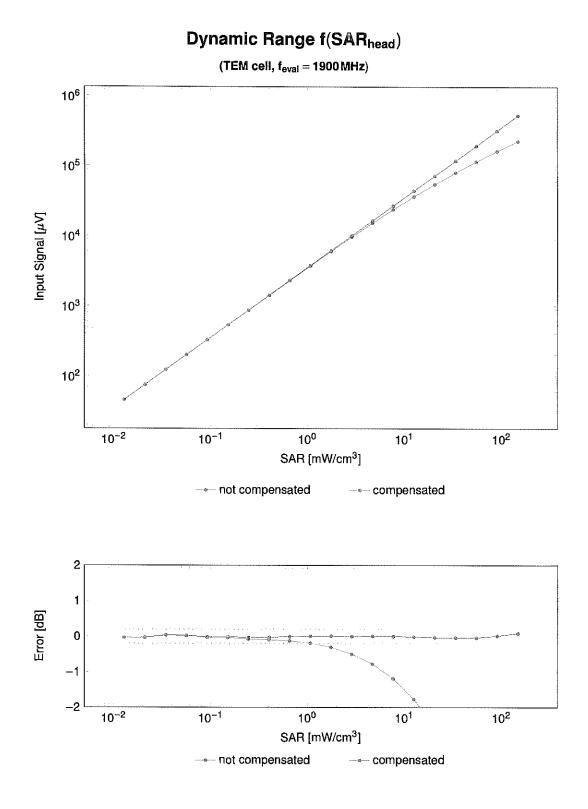
(TEM-Cell:ifi110 EXX, Waveguide:R22)

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



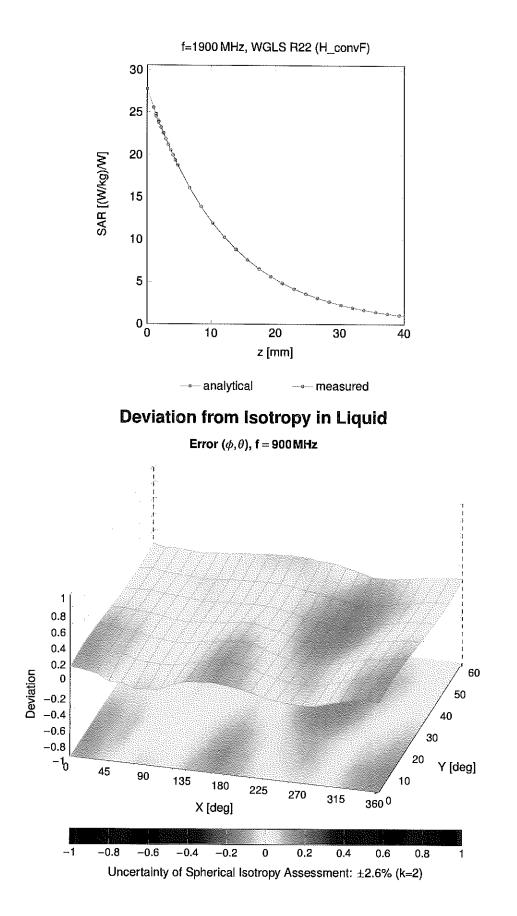
Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$

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	±4.7
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	
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.39	±9.6
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)			±9.6
10024	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	6.56	±9.6
10025	DAC		GSM	12.62	±9.6
10020	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	±9.6
10027		GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	±9.6
1	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	2.12	f
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mibps)			±9.6
10062	CAD		WLAN	3.60	±9.6
		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	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
10102	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
10103	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD		
10104	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)		9.97	±9.6
10105	!		LTE-TDD	10.01	±9.6
	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

10112 CAH LIFE FOD (CO-FUNAL 100% RB, 50Hk, 64-OAM) THE FOD 65.62 43.63 10113 CAH LIFE FOD (CO-FUNAL 100% RB, 50Hk, 64-OAM) UIE FOD 65.64 43.65 10115 CAD LEEE 602.11 (HT Greenfield, 15.85 Mbp, 64-OAM) WLAN 8.46 43.65 10116 CAD LEEE 602.11 (HT Greenfield, 15.85 Mbp, 64-OAM) WLAN 8.37 25.65 10116 CAD LEEE 802.11 (HT Greenfield, 13.85 Mbp, 64-OAM) WLAN 8.37 25.66 10116 CAD LEEE 802.11 (HT Moud, 13.85 Mbp, 16-OAM) WLAN 8.37 25.66 10116 CAD LEEE 802.11 (HT Moud, 13.85 Mbp, 16-OAM) WLAN 8.33 4.85 10141 CAP THE FOD (CO-FOAM, 100%, RB, 19MH, 16-OAM) UTE FOD 6.53 4.85 10141 CAP THE FOD (CO-FOAM, 100%, RB, 19MH, 16-OAM) UTE FOD 6.53 4.85 10141 CAP THE FOD (CO-FOAM, 100%, RB, 19MH, 16-OAM) UTE FOD 6.53 4.85 10141 CAP THE FOD (CO-FOAM, 100%, RB, 19MH, 16-OAM) UTE	UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
19113 CAH LIFE/DD (SCF/DMA, 100% RB, SMRE, 64 CAM) LIFE/DD 66.20 1956 19114 CAD EEE 802.11 (MT Groenfield, SI Mapp, 16 CAM) WLAN 8.40 156.6 19115 CAD EEE 802.11 (MT Groenfield, SI Mapp, 16 CAM) WLAN 8.15 126.6 19116 CAD EEE 802.11 (MT Groenfield, SI Mapp, 16 CAM) WLAN 8.57 135.6 19116 CAD EEE 802.11 (MT Mood, 3I Mapp, 16 CAM) WLAN 8.13 145.6 19116 CAD EEE 802.11 (MT Mood, 3I Mapp, 16 CAM) UTE FD0 6.43 4.66 19141 CAP IEEE 802.11 (MT Mood, 3I Mapp, 16 CAM) UTE FD0 6.43 4.66 19142 CAP UTE FD0 (SC FDDM, 100% FB, 3MLF, 16 CAM) UTE FD0 6.43 4.66 19144 CAP UTE FD10 (SC FDMA, 100% FB, 3MLF, 4C CAM) UTE FD10 6.42 4.86 19145 CAP UTE FD10 (SC FDMA, 50% FB, 3 MLF, 4C CAM) UTE FD10 6.42 4.86 19146 CAP UTE FD10 (SC FDMA, 50% FB, 3 MLF, 4C CAM) UTE FD10	10112					· · · · · · · · · · · · · · · · · · ·
1914 CAD LEE 80.21 In (FT Growthus). TSS Maps, 64 CAA) WLAN 8.60 486 1016 CAD EEE 80.21 In (FT Growthus). TSS Maps, 64 CAA) WLAN 8.61 486 1017 CAD EEE 80.21 In (FT Growthus). TSS Maps, 64 CAA) WLAN 8.62 10.66 1016 CAD EEE 80.21 In (FT Growthus). TSS Maps, 64 CAA) WLAN 8.63 4.66 1016 CAD EEE 80.21 In (FT Madd, 15 Maps, 16 CAA) WLAN 8.13 10.66 1016 CAD EEE 80.21 In (FT Madd, 15 Maps, 16 CAA) UTE+7DD 6.43 4.56 1016 CAF ITE+7DD (6C+7DMA, 100%; RE 15 Mars, 16 CAA) UTE+7DD 6.53 4.56 1016 CAF ITE+7DD (6C+7DMA, 100%; RE 15 Mars, 16 CAA) UTE+7DD 6.53 4.56 1016 CAF ITE+7DD (6C+7DMA, 100%; RE 15 Mars, 16 CAA) UTE+7DD 6.56 4.56 1016 CAF ITE+7DD (6C+7DMA, 100%; RE 15 Mars, 16 CAA) UTE+7DD 6.56 4.56 1016 CAF ITE+7DD (6C+7DMA, 100%; RE 15 Mars, 16 CAA) UTE+7DD 6.56 4.56 1016 CAF ITE+7DD (6C+7DMA, 50%; RE 15 Mars, 16 CAA) UTE+7DD 6.	10113	CAH				
10115 CAD IEEE 802.11 HIT Greenfield, St Mape, 16 GAM9, WLAN 8.46 ±565 10117 CAD IEEE 802.11 HIT Made, 13 SMape, 16 GAM9, WLAN 8.47 ±565 10116 CAD IEEE 802.11 HIT Made, 13 SMape, 16 GAM9, WLAN 8.48 ±565 10116 CAD IEEE 802.11 HIT Made, 13 SMape, 16 GAM9, WLAN 8.43 ±565 10141 CAD IEEE 802.11 HIT Made, 15 SMape, 16 GAM9, UIE +700 6.43 ±565 10141 CAF IEE-700 (SC-FDMA, 1007k RB, 1844, 16 GAM9, UIE +700 6.53 ±565 10142 CAF UIE +700 (SC-FDMA, 1007k RB, 1844, 6 GAM), UIE +700 6.56 ±566 10143 CAF UIE +700 (SC-FDMA, 1007k RB, 1444, GPSK), UIE +700 5.73 ±566 10146 CAF UIE +700 (SC-FDMA, 1007k RB, 1444, GPSK), UIE +700 5.44 ±66 10146 CAF UIE +700 (SC-FDMA, 1007k RB, 1444, GPSK), UIE +700 5.42 ±66 10146 CAF UIE +700 (SC-FDMA, 1007k RB, 1444, GPSK), UIE +700	10114	CAD				
10116 CAD IEEE 0021 (nr) Kinked, 135 Mbpg, 64-CAM) WLAN 8.76 1956 10117 CAD IEEE 0021 (nr) Kinked, 135 Mbpg, 16-CAM) WLAN 8.77 15.66 10119 CAD IEEE 0021 (nr) Kinked, 135 Mbpg, 16-CAM) WLAN 8.13 4.56 10119 CAD IEEE 0021 (nr) Kinked, 135 Mbpg, 16-CAM) UTE-FDD 8.49 4.56 10110 CAF ITE-FDD 6.57 4.56 1.56 1.56 4.56 1.56 10141 CAF ITE-FDD 6.57.61 4.56 1.56	10115	CAD				
10117 CAD IEEE 80.211 (n (TM Kined, 31 Kkpp, 16 CAM) WLAN 6.97 4.86 10118 CAD IEEE 80.211 (n (TM Kined, 31 Kkpp, 16 CAM) WLAN 5.99 19.66 10116 CAP IEEE 80.211 (n (TM Kined, 31 Kkpp, 16 CAM) UTE-FDD 6.49 4.96 10141 CAP ITE-FDD 6.54 19.66 19.66 19.66 19.67 19.67 19.66 19.6	10116	CAD				
10118 CAD IEEE 802.11 (HT Noed, 31 Mupp, 46 CAM) WLAN 8.93 1.96 10119 CAD IEEE 802.11 (HT Noed, 35 Mupp, 46 CAM) UTE-FDD 6.43 3.96 10140 CAF ITE-FDD 6.53 4.96 10141 CAF ITE-FDD 6.53 4.96 10142 CAF ITE-FDD 6.53 5.96 10142 CAF ITE-FDD 6.55 5.96 10145 CAF ITE-FDD 6.573 5.96 10145 CAF ITE-FDD 6.573 5.96 10145 CAG ITE-FDD 6.574 5.96 10146 CAF ITE-FDD 6.572 5.96 10146 CAF ITE-FDD 6.52 5.96 10156 CAH ITE-FDD	10117	CAD				
10119 CAD IEEE 802.11 (n [HT Kined. 138 Mips, 64-CMM) ITE FDD 6.49 9.96 10140 CAF ITE FDD. (56 FDM, 1009; RB, 15MHz, 64-CMM) ITE FDD 5.63 256 10142 CAF ITE FDD. (56 FDM, 1009; RB, 15MHz, 0FRM) ITE FDD 5.73 9.90 10143 CAF ITE FDD. (56 FDM, 1009; RB, 15MHz, 0FRM) ITE FDD 6.66 19.66 10144 CAF ITE FDD. (56 FDM, 1009; RB, 14MHz, 0FRM) ITE FDD 6.64 19.66 10145 CAG ITE FDD. (56 FDM, 1009; RB, 14MHz, 0FRM) ITE FDD 6.44 19.66 10146 CAG ITE FDD. (56 FDM, 1009; RB, 14MHz, 0FAM) ITE FDD 6.42 19.66 10147 CAF ITE FDD. (56 FDM, 507; RB, 20MHz, 64 CMM) ITE FDD 5.64 2.96 10158 CAH ITE FDD. (56 FDM, 507; RB, 20MHz, 64 CMM) ITE FDD 5.76 2.96 10158 CAH ITE FDD. (56 FDM, 507; RB, 20MHz, 64 CMM) ITE FDD 5.76 2.96 10158 CAH ITE FDD. (56 FDM, 507; RB, 20MHz, 64 CMM) ITE FDD </td <td>10118</td> <td>CAD</td> <td></td> <td></td> <td></td> <td></td>	10118	CAD				
10140 CAF LTE-FDD 6.40 9.66 10141 CAF LTE-FDD 6.53 9.66 10142 CAF LTE-FDD 6.53 9.66 10142 CAF LTE-FDD 6.55 9.66 10142 CAF LTE-FDD 6.55 9.66 10145 CAF LTE-FDD 6.55 9.66 10146 CAF LTE-FDD 6.56 9.66 10146 CAF LTE-FDD 6.57 9.56 10146 CAG LTE-FDD 6.57 9.56 10146 CAG LTE-FDD 6.57 9.56 10146 CAF LTE-FDD 6.56 9.56 10150 CAF LTE-FDD 6.57 9.56 10161 CAF LTE-FDD 6.57 9.56 10150 CAF LTE-FDD 6.57 9.56 10150 CAF LTE-FDD 6.56 9.56 10150 CAF <td< td=""><td>10119</td><td>CAD</td><td>IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)</td><td></td><td></td><td></td></td<>	10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)			
10141 CAP LTE-FDD 05:CP 5:03 -5:03 10142 CAP LTE-FDD 05:CP 5:03 -5:03 -5:03 10142 CAP LTE-FDD 05:CP 5:03 -5:03 -5:03 10144 CAP LTE-FDD 05:CP -5:03 -5:03 10145 CAD LTE-FDD 05:CP -5:03 -5:03 10146 CAD LTE-FDD 05:CP -5:03 -5:03 10156 CAH LTE-FDD 05:CP -5:04 -5:05 10156 CAH LTE-FDD 05:CP -5:05 -5:05 10156 CAH LTE-FDD 05:CP -5:05 -5:05 10156 CAH LTE-FDD 05:CP -5:0	10140	CAF				
10142 CAP LTE-FDD (SC-FDM, 100%, RB, 3MR2, 10-XM) LTE-FDD 6.73 ±5.63 10144 CAP LTE-FDD (SC-FDM, 100%, RB, 3MR2, 10-XM) LTE-FDD 6.76 19.54 10145 CAP LTE-FDD (SC-FDM, 100%, RB, 14-MH2, 10-SAN) LTE-FDD 6.76 19.55 10146 CAO LTE-FDD (SC-FDM, 100%, RB, 14-MH2, 10-SAN) LTE-FDD 6.74 19.55 10147 CAO LTE-FDD (SC-FDM, 100%, RB, 14-MH2, 10-SAN) LTE-FDD 6.72 19.56 10147 CAO LTE-FDD (SC-FDM, 50%, RB, 20-MH2, 40-SAN) LTE-FDD 6.64 19.86 10150 CAP LTE-FDD (SC-FDM, 50%, RB, 20-MH2, 40-SAN) LTE-FDD 6.76 19.56 10152 CAH LTE-FDD (SC-FDM, 50%, RB, 20-MH2, 40-SAN) LTE-FDD 6.76 19.56 10152 CAH LTE-FDD (SC-FDM, 50%, RB, 20-MH2, 40-SAN) LTE-FDD 6.76 19.56 10152 CAH LTE-FDD (SC-FDM, 50%, RB, 20-MH2, 40-SAN) LTE-FDD 6.76 19.56 10152 CAH LTE-FDD (SC-FDM, 50%, RB, 10-MH2, 40-SAN) L	10141	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)			
10148 CAP LTF-FD0 (SG-FDM, 100Y, RB, 3MR, 46-CAM) LTF-FD0 6.66 19.65 10144 CAP LTF-FD0 (SG-FDM, 100Y, RB, 3MR, 46-CAM) LTF-FD0 5.76 19.58 10146 CAO LTF-FD0 (SG-FDM, 100Y, RB, 14.MH2, 16-CAM) LTF-FD0 6.474 19.58 10147 CAO LTF-FD0 (SG-FDM, 100Y, RB, 14.MH2, 16-CAM) LTF-FD0 6.46 19.68 10149 CAO LTF-FD0 (SG-FDM, 50Y, RB, 20.MH2, 16-CAM) LTF-FD0 6.60 19.6 10152 CAP LTF-FD0 (SG-FDM, 50Y, RB, 20.MH2, 16-CAM) LTF-FD0 9.32 19.6 10152 CAP LTF-FD0 (SG-FDM, 50Y, RB, 20.MH2, 16-CAM) LTF-FD0 9.32 19.6 10154 CAP LTF-FD0 (SG-FDM, 50Y, RB, 10.MH2, 0FSG) LTF-FD0 5.76 19.6 10154 CAP LTF-FD0 (SG-FDM, 50Y, RB, 10.MH2, 0FSG) LTF-FD0 5.76 19.6 10155 CAP LTF-FD0 (SG-FDM, 50Y, RB, 50.MH2, 0FAM) LTF-FD0 5.76 19.6 10156 CAP LTF-FD0 (SG-FDM, 50Y, RB, 50.MH2, 0FAM) LTF-FD0	10142	CAF				
10144 CAR LTF-FD0 (SC-FDMA, 100%, RB, 14MF2, 0FSM) LTF-FD0 5.76 ±9.66 10145 CAG LTF-FD0 (SC-FDMA, 100%, RB, 14MF2, 0FSM) LTF-FD0 6.74 ±9.66 10146 CAG LTF-FD0 (SC-FDMA, 100%, RB, 14MF2, 0FCAM) LTF-FD0 6.74 ±9.66 10147 CAG LTF-FD0 (SC-FDMA, 100%, RB, 14MF2, 0FCAM) LTF-FD0 6.76 ±9.66 10150 CAF LTF-FD0 (SC-FDMA, 50% RB, 20MF2, 0FCAM) LTF-FD0 6.76 ±9.66 10151 CAH LTF-FD0 (SC-FDMA, 50% RB, 20MF2, 0FCAM) LTF-FD0 9.28 ±9.66 10152 CAH LTF-FD0 (SC-FDMA, 50% RB, 20MF2, 0FCAM) LTF-FD0 9.28 ±9.66 10152 CAH LTF-FD0 (SC-FDMA, 50% RB, 10MF2, 0FCAM) LTF-FD0 6.76 ±9.66 10153 CAH LTF-FD0 (SC-FDMA, 50% RB, 10MF2, 0FCAM) LTF-FD0 6.76 ±9.66 10154 CAH LTF-FD0 (SC-FDMA, 50% RB, 10MF2, 0FCAM) LTF-FD0 6.76 ±9.66 10155 CAH LTF-FD0 (SC-FDMA, 50% RB, 10MF2, 0FCAM) LTF-FD0	10143	CAF				
10146 CAG LTF-FDD 5-76 19.6 10146 CAG LTF-FDD 6-71 19.6 10147 CAG LTF-FDD 6-72 19.6 10149 CAG LTF-FDD 6-72 19.6 10149 CAG LTF-FDD 6-72 19.6 10151 CAH LTF-FDD 6-72 19.6 10152 CAH LTF-FDD 6-70 8.52 19.6 10152 CAH LTF-FDD (SC-FDMA, 50% RB, 20.4Hz, 16-CAM) LTFF-FDD 6.42 19.6 10154 CAH LTF-FDD (SC-FDMA, 50% RB, 20.4Hz, 16-CAM) LTFF-FDD 6.43 19.6 10155 CAH LTFF-FD (SC-FDMA, 50% RB, 10.4Hz, 16-CAM) LTFF-FDD 6.44 19.6 10155 CAH LTFF-FD (SC-FDMA, 50% RB, 10.4Hz, 16-CAM) LTFFFD (SC-FDMA, 50% RB, 10.4Hz, 16-CAM) LTFFFD (SC-FDMA, 50% RB, 10.4Hz, 16-CAM)	10144	CAF				
10140 CAG LTF-FDD (GC-FDMA, 1005; RB, 1.4 AH/L, 16-QAM) LTF-FDD 6.47 19.63 10147 CAG LTF-FDD (GC-FDMA, 507; RB, 20 MHZ, 16-QAM) LTF-FDD 6.42 19.63 10150 CAF LTF-FDD (GC-FDMA, 507; RB, 20 MHZ, 16-QAM) LTFF-FDD 6.42 19.63 10151 CAF LTF-FDD (GC-FDMA, 507; RB, 20 MHZ, 16-QAM) LTFF-TDD 8.62 14.63 10152 CAH LTF-FDD (GC-FDMA, 507; RB, 20 MHZ, 16-QAM) LTFF-TDD 10.05 14.86 10152 CAH LTF-FDD (GC-FDMA, 507; RB, 20 MHZ, 16-QAM) LTFF-TDD 5.75 49.6 10153 CAH LTFF-FDD (GC-FDMA, 507; RB, 50 MHZ, 16-QAM) LTFF-FDD 6.42 49.6 10156 CAH LTFF-FDD (GC-FDMA, 507; RB, 50 MHZ, 16-QAM) LTFF-FDD 6.42 49.6 10156 CAH LTFF-FD (GC-FDMA, 507; RB, 50 MHZ, 64-QAM) LTFF-FDD 6.42 49.6 10166 CAF LTFF-FD (GC-FDMA, 507; RB, 50 MHZ, 64-QAM) LTFF-FDD 6.43 49.6 10167 LTFF FDD (GC-FDMA, 507; RB, 50 MHZ, 64-QAM)	10145	CAG				
10147 CAG LTE-FDD 6.72 -9.6 10149 CAE LTE-FDD 6.42 19.6 10150 CAF LTE-FDD 6.42 19.6 10151 CAH LTE-FDD 6.60 19.6 10151 CAH LTE-TDD (SC-FDMA, 50% RB, 20.MHz, (4-CAM) LTE-TDD 9.28 19.6 10152 CAH LTE-TDD (SC-FDMA, 50% RB, 20.MHz, (4-CAM) LTE-TDD 10.05 19.6 10154 CAH LTE-TDD (SC-FDMA, 50% RB, 20.MHz, (4-CAM) LTE-FDD 6.43 19.6 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 50.MHz, (4-CAM) LTE-FDD 6.43 19.6 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 50.MHz, (4-CAM) LTE-FDD 6.44 19.6 10157 CAH LTE-FDD (SC-FDMA, 50% RB, 50.MHz, (4-CAM) LTE-FDD 6.42 19.6 10168 CAH LTE-FDD (SC-FDMA, 50% RB, 50.MHz, (4-CAM) LTE-FDD 6.42 19.6 10169 CAH LTE-FDD (SC-FDMA, 50% RB, 50.MHz, (4-CAM) LTE-FDD 6.42 19.6 <td>10146</td> <td>CAG</td> <td></td> <td></td> <td> · · · · · · · · · · · · · · · · · ·</td> <td></td>	10146	CAG			· · · · · · · · · · · · · · · · · ·	
10149 CAF LTE-FDD 6.42 1.96 10150 CAF LTE-FDD 6.40 1.96 101510 CAF LTE-FDD 6.60 1.96 10152 CAH LTE-FDD 9.28 1.96 10152 CAH LTE-FDD 9.28 1.96 10152 CAH LTE-FDD 6.60 1.96 10153 CAH LTE-FDD 6.75 1.96 10154 CAH LTE-FDD 6.77 1.96 10155 CAH LTE-FDD 6.77 1.96 10156 CAH LTE-FDD 6.77 4.96 10157 CAH LTE-FDD 6.78 1.96 10160 CAH LTE-FDD 6.62 1.96 10161 CAF LTE-FDD 6.58 1.96 10160 CAF LTE-FDD 6.58 1.96 10161 CAF LTE-FDD 6.58 1.96 10161 CAF <t< td=""><td>10147</td><td>CAG</td><td></td><td></td><td></td><td></td></t<>	10147	CAG				
10150 CAF LTE-TDD 6.60 -9.6 10151 CAH LTE-TDD 9.28 4.9.6 10152 CAH LTE-TDD 9.28 4.9.6 10152 CAH LTE-TDD 9.28 4.9.6 10152 CAH LTE-TDD 9.28 4.9.6 10154 CAH LTE-TDD 10.65 1.9.6 10154 CAH LTE-TDD 10.65 1.9.6 10155 CAH LTE-FDD 6.43 1.9.6 10156 CAH LTE-FDD 6.43 1.9.6 10157 CAH LTE-FDD 6.49 4.9.6 10157 CAH LTE-FDD 6.57 4.9.6 10159 CAH LTE-FDD 6.58 1.9.6 10160 CAF LTE-FDD 6.44 4.9.6 10160 CAF LTE-FDD 6.43 4.9.6 10160 CAF LTE-FDD 6.43 4.9.6 10160 CAF<	10149	CAF				
10151 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-OAM) LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-OAM) LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-OAM) 10152 CAH LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-OAM) LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-OAM) LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-OAM) LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 16-OAM) LTE-FDD (SC-FDMA, 18, 20 MHz, QFSK) LTE-FDD (SC	10150	CAF				
10152 CAH LTE-TDD Sol Her 10153 CAH LTE-DD Sol Her Her Sol Her Her <t< td=""><td>10151</td><td>CAH</td><td></td><td></td><td></td><td></td></t<>	10151	CAH				
10153 CAH LTE-FDD 10.05 1.96 10154 CAH LTE-FDD 5.75 3.96 10155 CAH LTE-FDD 5.75 3.96 10155 CAH LTE-FDD 5.76 3.96 10155 CAH LTE-FDD 5.77 4.96 10156 CAH LTE-FDD 5.79 4.96 10156 CAH LTE-FDD 5.79 4.96 10156 CAH LTE-FDD 5.79 4.96 10150 CAH LTE-FDD 5.79 4.96 10160 CAF LTE-FDD 5.82 4.96 10160 CAF LTE-FDD 5.82 4.96 10161 CAF LTE-FDD 5.78 4.96 10162 CAF LTE-FDD 5.86 9.8 10161 CAF LTE-FDD 5.86 9.8 10166 CAG LTE-FDD 5.86 4.96 10172 CAH	10152	CAH				
10154 CAH LTE-FDD (SC-FDMA, 595% RB, 10MHz, 6PGAM) LTE-FDD 5.75 19.66 10155 CAH LTE-FDD (SC-FDMA, 595% RB, 5MHz, GPSK) LTE-FDD 6.49 19.66 10156 CAH LTE-FDD (SC-FDMA, 595% RB, 5MHz, GPSK) LTE-FDD 6.49 19.86 10156 CAH LTE-FDD (SC-FDMA, 505% RB, 5MHz, 6C-AM) LTE-FDD 6.56 19.66 10160 CAF LTE-FDD (SC-FDMA, 505% RB, 5MHz, 6C-AM) LTE-FDD 6.58 19.66 10161 CAF LTE-FDD (SC-FDMA, 505% RB, 5MHz, 6C-AM) LTE-FDD 6.43 19.66 10162 CAF LTE-FDD (SC-FDMA, 505% RB, 15 MHz, 16-CAM) LTE-FDD 6.43 19.66 10162 CAF LTE-FDD (SC-FDMA, 505% RB, 1.4 MHz, 16-CAM) LTE-FDD 6.46 19.66 10168 CAG LTE-FDD (SC-FDMA, 505% RB, 1.4 MHz, 16-CAM) LTE-FDD 6.73 19.66 10170 CAF LTE-FDD (SC-FDMA, 189% 20 MHz, 16-CAM) LTE-FDD 6.73 19.66 10170 CAF LTE-FDD (SC-FDMA, 189% 20 MHz, 16-CAM) LTE-FDD	10153	CAH				
10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-CAM) LTE-FDD 6.43 1.96 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-CAM) LTE-FDD 6.49 9.6 10157 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-CAM) LTE-FDD 6.62 1.96 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-CAM) LTE-FDD 6.82 1.96 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 6F-CAM) LTE-FDD 6.82 1.96 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 6F-CAM) LTE-FDD 6.82 1.96 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 16 MHz, 6F-CAM) LTE-FDD 6.84 1.96 10163 CAG LTE-FDD (SC-FDMA, 50% RB, 16 MHz, 0FSK) LTE-FDD 6.79 1.96 10164 CAG LTE-FDD (SC-FDMA, 189% 20 MHz, 16-CAM) LTE-FDD 6.79 1.96 10166 CAG LTE-FDD (SC-FDMA, 189, 20 MHz, 0FSK) LTE-FDD 6.79 1.96 10176 CAH LTE-FDD (SC-FDMA, 178, 20 MHz, 0FSA) LTE-FDD 6.22 <td>10154</td> <td>CAH</td> <td></td> <td></td> <td></td> <td></td>	10154	CAH				
10150 CAH LTE-FDD (SC-FDMA, 59% BB, SMHz, (2-DAM) LTE-FDD 5.79 4.96 10157 CAH LTE-FDD (SC-FDMA, 50% BB, SMHz, (4-DAM) LTE-FDD 6.49 4.9.6 10158 CAH LTE-FDD (SC-FDMA, 50% BB, SMHz, (4-DAM) LTE-FDD 6.56 4.9.6 10169 CAH LTE-FDD (SC-FDMA, 50% BB, SMHz, (4-DAM) LTE-FDD 6.52 4.9.6 10160 CAF LTE-FDD (SC-FDMA, 50% BB, SMHz, (4-DAM) LTE-FDD 6.82 4.9.6 10161 CAF LTE-FDD (SC-FDMA, 50% BB, 15 MHz, (4-DAM) LTE-FDD 6.48 4.9.6 10162 CAF LTE-FDD (SC-FDMA, 50% BB, 1.4 MHz, DPSK) LTE-FDD 6.46 4.9.6 10162 CAF LTE-FDD (SC-FDMA, 50% BB, 1.4 MHz, G-CAM) LTE-FDD 6.73 4.9.6 10166 CAF LTE-FDD (SC-FDMA, 1B, 20 MHz, 16-CAM) LTE-FDD 6.73 4.9.6 10170 CAF LTE-FDD (SC-FDMA, 1B, 20 MHz, 16-CAM) LTE-FDD 6.73 4.9.6 10171 CAF LTE-FDD (SC-FDMA, 1B, 20 MHz, 16-CAM) LTE-FDD <td< td=""><td>10155</td><td>CAH</td><td></td><td></td><td>· • · · · · · · · · · · · · · · · · · ·</td><td></td></td<>	10155	CAH			· • · · · · · · · · · · · · · · · · · ·	
10167 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-OAM) LTE-FDD 6.49 19.6 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-OAM) LTE-FDD 6.52 19.6 10159 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-OAM) LTE-FDD 6.58 19.6 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 16-OAM) LTE-FDD 6.43 19.8 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 16-OAM) LTE-FDD 6.58 19.6 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 14MHz, 16-OAM) LTE-FDD 6.79 19.6 10163 CAG LTE-FDD (SC-FDMA, 188, 14MHz, 16-OAM) LTE-FDD 6.79 19.6 10164 CAF LTE-FDD (SC-FDMA, 188, 20MHz, 64-OAM) LTE-FDD 6.79 19.6 10170 CAF LTE-FDD (SC-FDMA, 188, 20MHz, 64-OAM) LTE-FDD 6.79 19.6 10172 CAH LTE-FDD (SC-FDMA, 188, 20MHz, 64-OAM) LTE-FDD 6.79 19.6 10172 CAH LTE-FDD (SC-FDMA, 188, 20MHz, 64-OAM) LTE-FDD 6.52	10156	CAH				
10158 CAH LTE-FDD 6.6.2 19.6 10159 CAH LTE-FDD 6.5.6 19.6 10160 CAF LTE-FDD 6.5.6 19.6 10160 CAF LTE-FDD 6.5.6 19.6 10161 CAF LTE-FDD 6.5.8 19.6 10162 CAF LTE-FDD 6.5.8 19.6 10162 CAF LTE-FDD 6.5.8 19.6 10162 CAG LTE-FDD 6.5.8 19.6 10162 CAF LTE-FDD 6.7.8 19.6 10162 CAF LTE-FDD 6.7.8 19.6 10163 CAG LTE-FDD 6.7.9 19.6 10164 CAG LTE-FDD 6.7.9 19.6 10170 CAF LTE-FDD 6.7.9 19.6 10171 CAF LTE-FDD 5.7.3 19.8 10172 CAH LTE-TDD 5.7.3 19.6 10172 CAH </td <td>10157</td> <td>CAH</td> <td></td> <td></td> <td></td> <td></td>	10157	CAH				
10150 CAH LTE-FDD Sc.5c 19.6 10160 CAF LTE-FDD Sc.5c 19.6 10161 CAF LTE-FDD Sc.2c 19.6 10161 CAF LTE-FDD Sc.2c 19.6 10162 CAF LTE-FDD Sc.4d 19.6 10162 CAF LTE-FDD Sc.4d 19.6 10162 CAF LTE-FDD Sc.4d 19.6 10167 CAC LTE-FDD Sc.4d 19.6 10168 CAG LTE-FDD Sc.4d 19.6 10169 CAF LTE-FDD Sc.7d 19.6 10170 CAF LTE-FDD Sc.7d 19.6 10171 CAF LTE-FDD Sc.7d 19.6 10172 CAH LTE-FDD Sc.7d 19.6 10172 CAH LTE-TDD Sc.7d 19.6 10172 CAH LTE-TDD Sc.7d 19.6 10172 CAH </td <td>10158</td> <td>CAH</td> <td>LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)</td> <td></td> <td>1</td> <td></td>	10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)		1	
10160 CAF LITE-FDD (SC-FDMA, 50% FB, 15MHz, 64-CAM) LITE-FDD 6.43 49.6 10161 CAF LITE-FDD (SC-FDMA, 50% FB, 15MHz, 64-CAM) LITE-FDD 6.44 49.6 10162 CAF LITE-FDD (SC-FDMA, 50% FB, 15MHz, 64-CAM) LITE-FDD 6.44 49.6 10162 CAG LITE-FDD (SC-FDMA, 50% FB, 15AMHz, 64-CAM) LITE-FDD 6.21 49.6 10168 CAG LITE-FDD (SC-FDMA, 50% FB, 14MHz, 64-CAM) LITE-FDD 6.73 49.6 10169 CAF LITE-FDD (SC-FDMA, 17B, 20MHz, 16-CAM) LITE-FDD 6.49 49.6 10170 CAF LITE-FDD (SC-FDMA, 17B, 20MHz, 16-CAM) LITE-FDD 6.49 49.6 10171 CAH LITE-FDD (SC-FDMA, 17B, 20MHz, 16-CAM) LITE-FDD 5.72 49.6 10172 CAH LITE-FDD (SC-FDMA, 17B, 20MHz, 20FS() LITE-FDD 5.72 49.6 10173 CAH LITE-FDD (SC-FDMA, 17B, 20MHz, 20FS() LITE-FDD 5.72 49.6 10176 CAH LITE-FDD (SC-FDMA, 17B,	10159	CAH				• • • • • • • • • • • • • • • • • • • •
10161 CAF LITE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LITE-FDD 6.68 ±9.6 10162 CAG LITE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LITE-FDD 6.68 ±9.6 10167 CAQ LITE-FDD (SC-FDMA, 50% RB, 14MHz, 16-QAM) LITE-FDD 6.74 ±9.6 10168 CAQ LITE-FDD (SC-FDMA, 50% RB, 14MHz, 16-QAM) LITE-FDD 6.79 ±9.6 10168 CAC LITE-FDD (SC-FDMA, 18B, 20 MHz, 16-QAM) LITE-FDD 6.73 ±9.6 10170 CAF LITE-FDD (SC-FDMA, 18B, 20 MHz, 16-QAM) LITE-FDD 6.49 ±9.6 10171 CAF LITE-FDD (SC-FDMA, 18B, 20 MHz, 16-QAM) LITE-FDD 9.21 ±9.6 10172 CAH LITE-TDD (SC-FDMA, 18B, 20 MHz, 64-QAM) LITE-TDD 9.48 ±9.6 10173 CAH LITE-FDD (SC-FDMA, 18B, 20 MHz, 16-QAM) LITE-FDD 5.72 ±9.6 10774 CAH LITE-FDD (SC-FDMA, 18B, 20 MHz, 16-QAM) LITE-FDD 5.72 ±9.6 10777 CAH LITE-FDD (SC-FDMA, 18B, 5MHz, 0PSK) LITE-FDD	10160	CAF				
10182 CAF LTE-FDD 6.58 ±9.6 10186 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, GAM) LTE-FDD 6.46 ±9.6 10167 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, GAM) LTE-FDD 6.73 ±9.6 10168 CAG LTE-FDD (SC-FDMA, 18, 20 MHz, 16-QAM) LTE-FDD 6.73 ±9.6 10170 CAF LTE-FDD (SC-FDMA, 18, 20 MHz, 16-QAM) LTE-FDD 6.43 ±9.6 10171 CAF LTE-FDD (SC-FDMA, 18, 20 MHz, 16-QAM) LTE-FDD 6.44 ±9.6 10172 CAH LTE-TDD (SC-FDMA, 18, 20 MHz, 16-QAM) LTE-TDD 9.48 ±9.6 10173 CAH LTE-TDD (SC-FDMA, 18, 20 MHz, 16-QAM) LTE-TDD 9.48 ±9.6 10173 CAH LTE-TDD (SC-FDMA, 18, 18, 10 MHz, 20-SK) LTE-FDD 5.72 ±9.6 10176 CAH LTE-FDD (SC-FDMA, 18, 18, 10 MHz, 20-SK) LTE-FDD 5.73 ±9.6 10177 CAH LTE-FDD (SC-FDMA, 18, 5 MHz, 16-QAM) LTE-FDD 5.73 ±9.6 10177	10161	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)			
10166 CAG LTE-FDD 6.46 ±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, 16-QAM) LTE-FDD 5.73 ±9.6 10169 CAG LTE-FDD (SC-FDMA, 1RB, 20Hz, 2PSK) LTE-FDD 5.73 ±9.6 10170 CAF LTE-FDD (SC-FDMA, 1RB, 20Hz, 2PSK) LTE-FDD 6.52 ±9.6 10171 AAF LTE-FDD (SC-FDMA, 1RB, 20Hz, 2PSK) LTE-FDD 9.21 ±9.6 10172 CAH LTE-TDD (SC-FDMA, 1RB, 20Hz, 2PSK) LTE-TDD 9.21 ±9.6 10172 CAH LTE-TDD (SC-FDMA, 1RB, 20Hz, 4P-QAM) LTE-TDD 9.22 ±9.6 10176 CAH LTE-TDD (SC-FDMA, 1RB, 20Hz, 4P-QAM) LTE-FDD 5.72 ±9.6 10176 CAH LTE-FDD (SC-FDMA, 1RB, 10Hz, QPSK) LTE-FDD 5.73 ±9.6 10176 CAH LTE-FDD (SC-FDMA, 1RB, 5MHz, 4P-QAM) LTE-FDD 5.73 ±9.6 10176 CAH <td>10162</td> <td>CAF</td> <td>LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)</td> <td>LTE-FDD</td> <td></td> <td></td>	10162	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD		
10168 CAG LTE-FDD 6.79 ±9.6 10169 CAF LTE-FDD 5.73 ±9.6 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, GPGK) LTE-FDD 6.52 ±9.6 10171 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, GPGK) LTE-FDD 6.49 ±9.6 10172 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, GPGK) LTE-FDD 9.48 ±9.6 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, GPGK) LTE-TDD 9.48 ±9.6 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, GPGK) LTE-TDD 9.48 ±9.6 10175 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, GPGK) LTE-FDD 5.72 ±9.6 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, GPGK) LTE-FDD 6.52 ±9.6 10177 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, GPGK) LTE-FDD 6.52 ±9.6 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.50 ±9.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz,	10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD		
10189 CAF LTE-FDD \$5.73 ±9.6 10170 CAF LTE-FDD \$5.73 ±9.6 10170 CAF LTE-FDD \$6.52 ±9.6 10171 CAH LTE-FDD \$6.49 ±9.6 10172 CAH LTE-FDD \$6.49 ±9.6 10172 CAH LTE-FDD \$6.49 ±9.6 10172 CAH LTE-TDD \$9.21 ±9.6 10173 CAH LTE-TDD \$9.21 ±9.6 10175 CAH LTE-TDD \$0.25 ±9.6 10176 CAH LTE-FDD \$5.72 ±9.6 10176 CAH LTE-FDD \$5.73 ±9.6 10177 CAH LTE-FDD \$5.73 ±9.6 10176 CAH LTE-FDD \$5.73 ±9.6 10177 CAH LTE-FDD \$5.73 ±9.6 10177 CAH LTE-FDD \$5.73 ±9.6 10180 CAF </td <td>10167</td> <td>CAG</td> <td>LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)</td> <td>LTE-FDD</td> <td>6.21</td> <td>±9.6</td>	10167	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	±9.6
10170 CAF LTE-FDD 6.52 ±9.6 10171 AAF LTE-FDD 6.52 ±9.6 10171 AAF LTE-FDD 6.49 ±9.6 10172 CAH LTE-FDD 6.49 ±9.6 10172 CAH LTE-TDD 9.21 ±9.6 10173 CAH LTE-TDD 9.26 ±9.6 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20MHz, 64-QAM) LTE-TDD 9.48 ±9.6 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10MHz, 16-QAM) LTE-FDD 5.72 ±9.6 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-QAM) LTE-FDD 6.50 ±9.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 10MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10180 CAF LTE-FDD (SC-FDMA, 1 RB, 15MHz, 16-QAM) LTE-FDD 6.50 ±9.6 10	10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	
10171 AAF 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, GPSK) LTE-TDD 9.48 ±9.6 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-TDD 10.25 ±9.6 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-FDD 5.72 ±9.6 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 6.52 ±9.6 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 6.52 ±9.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 6.50 ±9.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 6.50 ±9.6 10180 CAF LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 6.52 ±9.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 6.	10169	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	
10171 AAF 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, GPSK) LTE-TDD 9.48 ±9.6 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-TDD 10.25 ±9.6 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-FDD 6.52 ±9.6 10176 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, 10 MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 6.52 ±9.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 6.52 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	10170	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-TDD 9.44 ±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, 0PSK) LTE-FDD 5.72 ±9.6 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0PSK) LTE-FDD 5.73 ±9.6 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-FDD 5.73 ±9.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 0-QAM) LTE-FDD 6.52 ±9.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 0-QAM) LTE-FDD 6.50 ±9.6 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 0-QAM) LTE-FDD 5.72 ±9.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 0-QPSK) LTE-FDD 6.50 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 0-QAM) LTE-FDD 6.51 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 14 MHz, 0-QPSK) LTE-FDD 5.73	10171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)		6.49	
10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20MHz, 64-QAM) LTE-TDD 10.25 ±5.6 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10MHz, QPSK) LTE-FDD 5.72 ±9.6 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10MHz, QPSK) LTE-FDD 5.73 ±9.6 10177 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, QPSK) LTE-FDD 6.52 ±9.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, QPSK) LTE-FDD 6.52 ±9.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 0PSK) LTE-FDD 6.52 ±9.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 0PSK) LTE-FDD 6.50 ±9.6 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 0PSK) LTE-FDD 6.52 ±9.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15MHz, 0PSK) LTE-FDD 6.52 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM) LTE-FDD 6.51 ±9.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3MHz, 16-QAM) LTE-FDD 6.51 ±9.6 <td>10172</td> <td>CAH</td> <td>LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)</td> <td>LTE-TDD</td> <td>9.21</td> <td></td>	10172	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	
10175 CAH LTE-FDD 5.72 19.6 10175 CAH LTE-FDD 5.72 19.6 10176 CAH LTE-FDD 5.72 19.6 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10MHz, 19-QAM) LTE-FDD 6.52 19.6 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 6MHz, 18-QPSK) LTE-FDD 6.52 19.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 18-QAM) LTE-FDD 6.50 19.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 64-QAM) LTE-FDD 6.50 19.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15MHz, 64-QAM) LTE-FDD 6.52 19.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15MHz, 64-QAM) LTE-FDD 6.52 19.6 10183 CAE LTE-FDD (SC-FDMA, 1 RB, 3MHz, QPSK) LTE-FDD 6.50 19.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3MHz, QPSK) LTE-FDD 6.51 19.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 1.4MHz, QPSK) LTE-FDD 6.52 <td>10173</td> <td>САН</td> <td>LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)</td> <td>LTE-TDD</td> <td>9.48</td> <td>±9.6</td>	10173	САН	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10176 CAH LTE-FDD 6.52 19.6 10177 CAJ LTE-FDD 6.52 19.6 10177 CAJ LTE-FDD 6.52 19.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 6.52 19.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 40-QAM) LTE-FDD 6.50 19.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 6.50 19.6 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.52 19.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.52 19.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.50 19.6 10183 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 19.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 19.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD	10174	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10177 CAJ LTE-FDD 5.73 19.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 19.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.50 19.6 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 6.50 19.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.52 19.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.50 19.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 40-QAM) LTE-FDD 6.50 19.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 5.73 19.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 44-QAM) LTE-FDD 6.50 19.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 19.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 14 MHz, QPSK) LTE-FDD 6.52 19.6 10188	10175	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	±9.6
10178 CAH LTE-FDD 6.52 ±9.6 10179 CAH LTE-FDD 6.52 ±9.6 10179 CAH LTE-FDD 6.50 ±9.6 10180 CAH LTE-FDD 6.50 ±9.6 10180 CAH LTE-FDD 6.50 ±9.6 10181 CAF LTE-FDD 6.50 ±9.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD 6.50 ±9.6 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 5.73 ±9.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 0PSK) LTE-FDD 6.50 ±9.6 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 0PSK) LTE-FDD 6.52 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) L			LTE-FDD (SC-FDMA, 1 RB, 10 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, 5MHz, 64-QAM) 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, 16-QAM) LTE-FDD 6.50 ±9.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3MHz, QPSK) LTE-FDD 5.73 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3MHz, QPSK) LTE-FDD 5.51 ±9.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3MHz, QPSK) LTE-FDD 6.50 ±9.6 10186 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 6.50 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, GA-QAM) LTE-FDD 6.50 ±9.6 10189 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9.	10177	CAJ	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	±9.6
10180 CAH LTE-FDD 6.50 ±9.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 0PSK) LTE-FDD 5.72 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 0PSK) LTE-FDD 6.52 ±9.6 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 0PSK) LTE-FDD 6.50 ±9.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 0PSK) LTE-FDD 5.73 ±9.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 0PSK) LTE-FDD 5.73 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD 5.73 ±9.6 10186 CAF 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, 0PSK) LTE-FDD 6.52 ±9.6 10188 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 0AQM) LTE-FDD 6.52 ±9.6 10198 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 0AQM) UTE-FDD 6.50 ±9.6 10198	10178	CAH		LTE-FDD	6.52	±9.6
10181 CAF LTE-FDD 5.72 ±9.6 10182 CAF LTE-FDD 6.52 ±9.6 10182 CAF LTE-FDD 6.52 ±9.6 10183 AAE LTE-FDD 6.52 ±9.6 10183 AAE LTE-FDD 6.52 ±9.6 10184 CAF LTE-FDD 6.50 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3MHz, 46-QAM) LTE-FDD 6.51 ±9.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM) LTE-FDD 6.51 ±9.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 6.52 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, GPSK) LTE-FDD 6.50 ±9.6 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10198 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, BPSK) <td< td=""><td></td><td></td><td></td><td>LTE-FDD</td><td></td><td></td></td<>				LTE-FDD		
10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 04-QAM) 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 04-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD (S.50 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD (S.52 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD (S.52 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD (S.52 ±9.6 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD (S.52 ±9.6 10193 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN				LTE-FDD	6.50	±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 6.51 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 6.51 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 14 MHz, QPSK) LTE-FDD 6.50 ±9.6 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 6.52 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 6.50 ±9.6 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, G4-QAM) LTE-FDD 6.50 ±9.6 10193 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.12 ±9.6 10194 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.12 ±9.6 10195 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13	1			LTE-FDD	5.72	±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, 16-QAM) LTE-FDD 6.50 ±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, QPSK) LTE-FDD 6.52 ±9.6 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, GA-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, 65 Mbps, 64-QAM) WLAN 8.12 ±9.6 10195 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9.6 10196 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13				LTE-FDD	6.52	±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, 3 MHz, 64-QAM) LTE-FDD 5.73 ±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, 65 Mbps, 64-QAM) WLAN 8.12 ±9.6 10195 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9.6 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, 64-QAM) WLAN 8.13 ±9.6 10197 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, 64-QAM) WLAN 8.13		· · · · · · · · · · · · · · · · · · ·		LTE-FDD	6.50	±9.6
10186 AAF LTE-FDD 6.50 ±9.6 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 5.73 ±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, 65 Mbps, 64-QAM) WLAN 8.12 ±9.6 10195 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.10 ±9.6 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.13 ±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, 7.2 Mbps, BPSK) WLAN 8.13 ±9.6 1				LTE-FDD	5.73	±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, 16-QAM) LTE-FDD 6.50 ±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, 65 Mbps, 64-QAM) WLAN 8.12 ±9.6 10195 CAD IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) WLAN 8.10 ±9.6 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, 64-QAM) WLAN 8.13 ±9.6 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9.6 10198 CAD IEEE 802.11n (HT Mixed, 52 Mbps, 64-QAM) WLAN 8.13 ±9.6 10219 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.13<				LTE-FDD	6.51	±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 8.12 ±9.6 10196 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.11 ±9.6 10196 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9.6 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9.6 10219 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.03 ±9.6 10219 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.03 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.13				LTE-FDD	6.50	±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 8.12 ±9.6 10196 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.21 ±9.6 10196 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.10 ±9.6 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9.6 10198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9.6 10219 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.03 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.13 ±9.6 10221 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.27						±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, 65 Mbps, 64-QAM) WLAN 8.10 ±9.6 10196 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.10 ±9.6 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9.6 10198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9.6 10219 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.03 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.13 ±9.6 10221 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.13 ±9.6 10222 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.27				LTE-FDD	6.52	±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 8.12 ±9.6 10196 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, 64-QAM) WLAN 8.10 ±9.6 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9.6 10198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9.6 10219 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.03 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.13 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.13 ±9.6 10221 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.13 ±9.6 10222 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.27	1			LTE-FDD	6.50	±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, 65 Mbps, BPSK) WLAN 8.10 ±9.6 10197 CAD IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) WLAN 8.13 ±9.6 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9.6 10198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.27 ±9.6 10219 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.03 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) WLAN 8.13 ±9.6 10221 CAD IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM) WLAN 8.13 ±9.6 10222 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 8.26 ±9.6 10223 CAD IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM) WLAN 8.48 ±	}			-	1	±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, 6.5 Mbps, BPSK) WLAN 8.13 ±9.6 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 16-QAM) WLAN 8.13 ±9.6 10198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.27 ±9.6 10219 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.03 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) WLAN 8.13 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.13 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.13 ±9.6 10221 CAD IEEE 802.11n (HT Mixed, 7.2 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 <td></td> <td></td> <td></td> <td></td> <td>8.12</td> <td>±9.6</td>					8.12	±9.6
10197 CAD IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) WLAN 8.13 ±9.6 10198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.27 ±9.6 10219 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.03 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.13 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 16-QAM) WLAN 8.13 ±9.6 10221 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.13 ±9.6 10222 CAD IEEE 802.11n (HT Mixed, 7.2 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					8.21	±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, 64-QAM) WLAN 8.03 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.03 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) WLAN 8.13 ±9.6 10221 CAD IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM) WLAN 8.27 ±9.6 10222 CAD IEEE 802.11n (HT Mixed, 15 Mbps, BPSK) WLAN 8.27 ±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	L		······································		8.10	±9.6
10219 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.03 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) WLAN 8.13 ±9.6 10221 CAD IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM) WLAN 8.13 ±9.6 10222 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						±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, 72.2 Mbps, 64-QAM) WLAN 8.06 ±9.6 10223 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					8.27	±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					8.03	±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						±9.6
10223 CAD IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM) WLAN 8.48 ±9.6					8.27	±9.6
	1				8.06	±9.6
10224 GAD IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM) WLAN 8.08 ±9.6	11	I			· · · · · · · · · · · · · · · · · · ·	
	10224	CAD	IEE는 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, 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 10232	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 (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.21	±9.6
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10230	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	10.25	±9.6
10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.21	±9.6
10239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	9.48	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	±9.6 ±9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.21	±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 10259	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 (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.97	±9.6
10261	CAH		LTE-TOD	9.24	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	9.83	±9.6
10264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	±9.6 ±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 (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 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 10297	AAB AAE	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 (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.81	±9.6
10298	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	5.72	±9.6
10299	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-CAM) LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.39	<u>±9.6</u>
10300		IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	LTE-FDD WIMAX	6.60	±9.6
10301	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols)	WIMAX	12.03	±9.6 ±9.6
10302	AAA	IEEE 802.16e WIMAX (22.10, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	12.57	±9.6
		IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	11.86	±9.6
	AAA				
10304 10305	AAA AAA	IEEE 802.16e WIMAX (23.16, 5115, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WiMAX	15.24	±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)	Group 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	14.40	±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	AAD	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic		±9.6
10352	AAA	Pulse Waveform (200Hz, 20%)		10.00	±9.6
10353	AAA	Pulse Waveform (200Hz, 40%)	Generic	6.99	±9.6
			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	AAE	IEEE 802.11ac WIFI (20 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	±9.6
10401	AAE	IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±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, 5MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	±9.6
10448	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.53	±9.6
10449	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	±9.6
104450	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	±9.6
10450	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
10456	AAC	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	±9.6
10457	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	±9.6
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000 CDMA2000		±9.6 ±9.6
		UMTS-FDD (WCDMA, AMR)		8.25	
10460	AAB AAC	LTE-TDD (VCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)		2.39	±9.6
			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, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
h		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				
10468 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
10468			LTE-TDD LTE-TDD LTE-TDD	8.56 7.82 8.32	±9.6 ±9.6 ±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 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
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, 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-TOD	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
	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 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 (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 30% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (3C-FDMA, 50% RB, 10 MHz, 04-QAM, 0L Subframe=2,3,4,7,8,9)	LTE-TOD	8.60	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6
10400	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subjame=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15MHz, QPSK, UL Subirame=2,3,4,7,8,9)		8.54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10492	AAF	LTE-TDD (3C-FDIWA, 50% RB, 15 MHz, 18-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDIMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41 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		±9.6
10494	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, 0L Subframe=2,3,4,7,8,9)	LTE-TOD	7.74	±9.6 ±9.6
10496	AAG	LTE-TDD (30-FDMA, 30% RB, 20 MHz, 64-QAM, UL Subfame=2,3,4,7,8,9)	LTE-TDD	8.37	
10497	AAC	LTE-TDD (SC-FDMA, 30% RB, 1.4 MHz, QPSK, UL Subrame=2,3,4,7,6,9)	LTE-TDD	7.67	±9.6
10497	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, GPSK, 0L Subirante=2,3,4,7,8,9)	LTE-TDD	8.40	±9.6 ±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	
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.44	±9.6 ±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
10502	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-TOD	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	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
10532	AAC	IEEE 802.11ac WiFI (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10533	AAC	IEEE 802.11ac WIFI (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
10534	AAC	IEEE 802.11ac WIFI (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	±9.6
10535	AAC	IEEE 802.11ac WIFI (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±9.6
10536	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6
10537	AAC	IEEE 802.11ac WIFI (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
10538	AAC	IEEE 802.11ac WiFi (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.54	±9.6
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	±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 AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10585	·····	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
-	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 10588	AAC AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10588	AAC	IEEE 802.11a/h WiFI 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589	AAC		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
10090	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN WLAN	8.74	±9.6
L	INAU		WLAN WLAN	8.71	±9.6
10596				I 879	±9.6
10596 10597	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)			
10596 10597 10598	AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	±9.6
10596 10597 10598 10599	AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN WLAN	8.50 8.79	±9.6 ±9.6
10596 10597 10598 10599 10600	AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN WLAN WLAN	8.50 8.79 8.88	±9.6 ±9.6 ±9.6
10596 10597 10598 10599 10600 10601	AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN WLAN WLAN WLAN	8.50 8.79 8.88 8.82	±9.6 ±9.6 ±9.6 ±9.6
10596 10597 10598 10599 10600 10601 10602	AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN	8.50 8.79 8.88 8.82 8.82 8.94	$ \pm 9.6 $
10596 10597 10598 10599 10600 10601 10602 10603	AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN	8.50 8.79 8.88 8.82 8.94 9.03	± 9.6 ± 9.6 ± 9.6 ± 9.6 ± 9.6 ± 9.6 ± 9.6
10596 10597 10598 10599 10600 10601 10602 10603 10604	AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.50 8.79 8.88 8.82 8.94 9.03 8.76	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
10596 10597 10598 10599 10600 10601 10602 10603 10604 10605	AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) 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, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.50 8.79 8.88 8.82 8.94 9.03 8.76 8.97	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
10596 10597 10598 10599 10600 10601 10602 10603 10604	AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.50 8.79 8.88 8.82 8.94 9.03 8.76	$ \begin{array}{r} \pm 9.6 \\ \end{array} $

ŲID	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10609	AAC	IEEE 802.11ac WiFi (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.57	±9.6
10610	AAC	IEEE 802.11ac WiFi (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.78	±9.6
10611	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10612	AAC	IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10613	AAC	IEEE 802.11ac WIFi (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.94	±9.6
10614	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.59	±9.6
10615	AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10616	AAC	IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.82	±9.6
10617	AAC	IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	±9,6
10618	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.58	±9.6
10619	AAC	IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.86	±9.6
10620	AAC	IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6
10621	AAC	IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10622	AAC	IEEE 802.11ac WIFi (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.68	±9.6
10623	AAC	IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10624	AAC	IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.96	±9,6
10625	AAC	IEEE 802.11ac WIFi (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.96	±9.6
10626	AAC	IEEE 802.11 ac WiFi (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10627	AAC	IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10628	AAC	IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.71	±9.6
10629	AAC	IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
10630	AAC	IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.72	±9.6
10631	AAC	IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.81	±9.6
10632	AAC	IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.6
10633	AAC	IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.83	±9.6
10634	AAC	IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.80	±9.6
10635	AAC	IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6
10636	AAD	IEEE 802.11ac WiFI (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10637	AAD	IEEE 802.11ac WiFi (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10638	AAD	IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.86	±9.6
10639	AAD	IEEE 802.11ac WiFi (160 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
10640	AAD	IEEE 802.11ac WiFi (160 MHz, MCS4, 90pc duty cycle)	WLAN	8.98	±9.6
10641	AAD	IEEE 802.11ac WiFi (160 MHz, MCS5, 90pc duty cycle)	WLAN	9.06	±9.6
10642	AAD	IEEE 802.11ac WiFi (160 MHz, MCS6, 90pc duty cycle)	WLAN	9.06	±9.6
10643	AAD	IEEE 802.11ac WiFi (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.89	±9.6
10644	AAD	IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6
10645	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN	9.11	±9.6
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±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 10686	AAC	IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle)	***	0.00	1.3.0

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10687	Rev	Communication System Name	Group	PAR (dB)	$Unc^E k = 2$
10688	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9,6
10688	AAC AAC	IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	WLAN	8.29	±9.6
10689		IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	±9.6
	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 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
	AAC	IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.6
	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.6
10736 10737					
10737 10738	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6
10737 10738 10739	AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)			±9.6 ±9.6
10737 10738 10739 10740	AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.42	±9.6
10737 10738 10739 10740 10741	AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN WLAN	8.42 8.29	±9.6 ±9.6
10737 10738 10739 10740 10741 10742	AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN WLAN WLAN	8.42 8.29 8.48	±9.6 ±9.6 ±9.6
10737 10738 10739 10740 10741 10742 10743	AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN WLAN WLAN WLAN	8.42 8.29 8.48 8.40	+9.6 +9.6 +9.6 +9.6
10737 10738 10739 10740 10741 10742 10743 10744	AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN	8.42 8.29 8.48 8.40 8.43 8.94	+9.6 +9.6 +9.6 +9.6 +9.6 +9.6
10737 10738 10739 10740 10741 10742 10743 10744 10745	AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.42 8.29 8.48 8.40 8.43 8.94 9.16	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10737 10738 10739 10740 10741 10742 10743 10744 10745	AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.42 8.29 8.48 8.40 8.43 8.94 9.16 8.93	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
	AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.42 8.29 8.48 8.40 8.43 8.94 9.16 8.93 9.11	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10737 10738 10739 10740 10741 10742 10743 10744 10745 10746 10747	AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.42 8.29 8.48 8.40 8.43 9.16 8.93 9.11 9.04	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10737 10738 10739 10740 10741 10742 10743 10743 10744 10745 10745 10746 10747 10748	AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.42 8.29 8.48 8.40 8.43 9.16 8.93 9.11 9.04 8.93	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10737 10738 10739 10740 10741 10742 10743 10744 10745 10746 10747 10748	AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.42 8.29 8.48 8.40 8.43 8.94 9.16 8.93 9.11 9.04 8.93 8.93	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10737 10738 10739 10740 10741 10742 10743 10744 10745 10746	AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.42 8.29 8.48 8.40 8.43 9.16 8.93 9.11 9.04 8.93	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$

10753 AAC EEE 80.21 int (100MHz, MCS11, 00pc duty grobe) WLAH 6.04 9.96 10754 AAC EEE 80.21 int (100MHz, MCS13, 00pc duty grobe) WLAH 8.04 9.96 10754 AAC EEE 80.21 int (100MHz, MCS3, 00pc duty grobe) WLAH 8.77 19.8 10767 AAC EEE 80.21 int (100MHz, MCS3, 00pc duty grobe) WLAH 6.69 4.96 10776 AAC EEE 80.21 int (100MHz, MCS3, 00pc duty grobe) WLAH 6.69 4.96 10787 AAC EEE 80.21 int (100MHz, MCS3, 00pc duty grobe) WLAH 6.49 4.96 10781 AAC EEE 80.21 int (100MHz, MCS3, 00pc duty grobe) WLAH 6.49 4.96 10784 AAC EEE 80.21 int (100MHz, MCS3, 00pc duty grobe) WLAH 6.44 4.96 10784 AAC EEE 80.21 int (100MHz, MCS3, 00pc duty grobe) WLAH 6.24 4.96 10784 AAC EEE 80.21 int (100MHz, MCS3, 10pc duty grobe) WLAH 6.24 4.96 10786 AAC EEE 80.21 int (100MHz, MCS3, 10pc duty grobe)	UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10754 AAC EEER 80.7.111 (1004Hrs, MCSD, 1980-oduly cycle) WLAN 8.64 9.95 10755 AAC EEER 80.7.111 (1004Hrs, MCSD, 1980-oduly cycle) WLAN 8.77 19.8 10756 AAC EEER 80.7.111 (1004Hrs, MCSB, 1980-oduly cycle) WLAN 8.77 19.8 10757 AAC EEER 80.7.111 (1004Hrs, MCSB, 1980-oduly cycle) WLAN 8.64 4.98 10768 AAC EEER 80.7.111 (1004Hrs, MCSB, 1980-oduly cycle) WLAN 8.64 4.98 10778 AAC EEER 80.7.111 (1004Hrs, MCSB, 1980-oduly cycle) WLAN 8.64 4.98 10782 AAC EEER 80.11 11 (1004Hrs, MCSB, 1980-oduly cycle) WLAN 8.64 4.98 10784 AAC EEER 80.11 11 (1004Hrs, MCSB, 1980-oduly cycle) WLAN 8.64 4.98 10784 AAC EEER 80.11 11 (1004Hrs, MCSB, 1980-oduly cycle) WLAN 8.64 4.98 10787 AAC EEER 80.11 11 (1004Hrs, MCSB, 1980-oduly cycle) WLAN 8.64 4.98 10786 AAC EEER 80.11 11 (1004Hrs, MCSB, 1980-odul	10753	AAC	IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)			
10767 AAC EEE 802.11 to (1000 MHL, MSS.1 BPC addy cycle) WLAN 8.77 8.50 10768 AAC IEEE 802.11 to (1000 MHL, MSS.1 BPC addy cycle) WLAN 8.27 2.53 10768 AAC IEEE 802.11 to (1000 ML, MSS.3 BPC addy cycle) WLAN 8.28 9.36 10761 AAC IEEE 802.11 to (1000 ML, MSS.3 BPC addy cycle) WLAN 8.58 9.36 10761 AAC IEEE 802.11 to (1000 ML, MSS.3 BPC addy cycle) WLAN 8.59 9.6 10768 AAC IEEE 802.11 to (1000 ML, MSS.3 BPC addy cycle) WLAN 8.54 9.96 10768 AAC IEEE 802.11 to (1000 ML, MSS.3 BPC addy cycle) WLAN 8.54 9.96 10767 AAC IEEE 802.11 to (100 ML, MSS.3 BPC addy cycle) WLAN 8.54 19.6 10768 AAC IEEE 802.11 to (100 ML, MSS.3 BPC addy cycle) WLAN 8.54 19.6 10768 AAC IEEE 802.11 to (100 ML, MSS.3 BPC addy cycle) WLAN 8.54 19.6 10776 AAC IEEE 802.11 to (100 ML, MSS.3 BPC addy cycle)		AAC		WLAN	8.94	
10757 AAC IEEE 802.11tm (100 MHz, MCS3, 89p. day ogela) WLAH 8.77 493 10757 AAC IEEE 802.11tm (100 MHz, MCS3, 89p. day ogela) WLAH 8.58 1.98 10758 AAC IEEE 802.11tm (100 MHz, MCS3, 89p. day ogela) WLAH 8.58 1.98 10761 AAC IEEE 802.11tm (100 MHz, MCS3, 89p. day ogela) WLAH 8.53 4.98 10762 AAC IEEE 802.11tm (100 MHz, MCS3, 89p. day ogela) WLAH 8.53 4.98 10764 AAC IEEE 802.11tm (100 MHz, MCS3, 89p. day ogela) WLAH 8.54 4.90 10764 AAC IEEE 802.11tm (100 MHz, MCS3, 99p. day ogela) WLAH 8.54 4.90 10767 AAC IEEE 802.11tm (100 MHz, MCS3, 99p. day ogela) WLAH 8.54 4.90 10768 AAC IEEE 802.11tm (100 MHz, MCS3, 99p. day ogela) WLAH 8.54 4.90 10768 AAC IEEE 802.11tm (100 MHz, MCS3, 99p. day ogela) WLAH 8.54 4.90 10769 AAC IEEE 802.11tm (100 MHz, MCS3, 99p. day ogela) <		AAC		WLAN	8.64	
10767 AAC EFEE 80.21 Tax (flow Mrk, MCS, 990 outy cycle) WLAN 8.67 1936 10768 AAC FEEE 80.21 Tax (flow Mrk, MCS, 990 outy cycle) WLAN 8.69 1936 10769 AAC FEEE 80.21 Tax (flow Mrk, MCS, 990 outy cycle) WLAN 8.49 43.6 10769 AAC FEEE 80.21 Tax (flow Mrk, MCS, 990 outy cycle) WLAN 8.49 43.6 10761 AAC FEEE 80.21 Tax (flow Mrk, MCS, 990 outy cycle) WLAN 8.44 43.6 10766 AAC FEEE 80.21 Tax (flow Mrk, MCS, 990 outy cycle) WLAN 8.44 48.6 10767 AAC FEEE 80.21 Tax (flow Mrk, MCS, 990 outy cycle) WLAN 8.54 49.6 10767 AAC FEE 80.21 Tax (flow Mrk, MCS, 990 outy cycle) WLAN 8.54 49.6 10767 AAC FEE 80.21 Tax (flow Mrk, MCS, 990 outy cycle) WLAN 8.54 49.6 10767 AAC S6 NR (PO-CPGM, HE, 154.47) S6 NR (PO-FEM, HE, 34.44, 29.6 50.8 49.6 10777 AAD S6 NR (PO-CPGM, HE, 35.444, CS6.54.154.47) </td <td></td> <td></td> <td></td> <td>WLAN</td> <td>8.77</td> <td>· ·</td>				WLAN	8.77	· ·
10769 ACC IEEE 60.211 kt (100 MHz, MCS3, 890 duty cyclo) WLAN 8.59 1936 10769 ACC IEEE 60.211 kt (100 MHz, MCS3, 890 duty cyclo) WLAN 8.58 1936 10761 ACC IEEE 60.211 kt (100 MHz, MCS3, 890 duty cyclo) WLAN 8.58 1936 10761 ACC IEEE 60.211 kt (100 MHz, MCS3, 690 duty cyclo) WLAN 8.54 430 10762 ACC IEEE 60.211 kt (100 MHz, MCS3, 690 duty cyclo) WLAN 8.54 430 10764 ACC IEEE 60.211 kt (100 MHz, MCS3, 690 duty cyclo) WLAN 8.54 430 10766 ACC IEEE 60.211 kt (100 MHz, MCS3, 690 duty cyclo) WLAN 8.54 430 10767 ACC IEEE 60.21 kt (100 MHz, MCS3, 140, 40 Mtz) GO NH FH TDD 7.99 4.80 10767 ACC IEEE 60.21 kt (100 MHz, MCS3, 140, 40 Mtz) GO NH FH TDD 8.01 4.86 10767 ACC IEEE 60.21 kt (100 MHz, MCS4, 154/d) GO NH FH TDD 8.01 4.86 10776 ACD GO NH (100 CHTML, 18, 35MH, CHS4, 154/d)		AAC		WLAN	8.77	
10750 ACC IEEE BO2.11xx (160 MHz, MCS, 9890 cubry optio) WLAN 8.43 1496 10761 ACC IEEE BO2.11xx (160 MHz, MCS, 9890 cubry optio) WLAN 8.49 1496 10762 ACC IEEE BO2.11xx (160 MHz, MCS, 9890 cubry optio) WLAN 8.49 149.5 10762 ACC IEEE BO2.11xx (160 MHz, MCS, 9890 cubry optio) WLAN 8.54 139.6 10764 ACC IEEE BO2.11xx (160 MHz, MCS, 9890 cubry optio) WLAN 8.54 139.6 10764 ACC IEEE BO2.11xx (160 MHz, MCS, 9890 cubry optio) WLAN 8.51 139.6 10776 ACC IEEE BO2.11xx (160 MHz, MCSR, 159.44) GN NR FR1 TOD 8.01 4.98.6 10787 ALD GG NR (07-OFDM, 1FB, 50MHz, OPSK, 154.41) GN NR FR1 TOD 8.02 4.98.6 10774 ALD GG NR (07-OFDM, 1FB, 50MHz, OPSK, 154.41) GN NR FR1 TOD 8.02 4.98.6 10774 ALD GG NR (07-OFDM, 1FB, 50MHz, OPSK, 154.41) GN NR FR1 TOD 8.02 4.98.6 10774 ALD GG NR (07-OFDM, 1FB, 50MH		AAC		WLAN	8.69	
10760 AAC IEEE 80.21 tax (160 MHz, MCSS, 9890 duby opiol) WLAN 8.49 4.90 10781 AAC IEEE 80.21 tax (160 MHz, MCSS, 9990 duby opiol) WLAN 8.53 9.96 10782 AAC IEEE 80.21 tax (160 MHz, MCSS, 9990 duby opiol) WLAN 8.54 5.96 10784 AAC IEEE 80.21 tax (160 MHz, MCSS, 9990 duby opiol) WLAN 8.54 5.96 10785 AAC IEEE 80.21 tax (160 MHz, MCSS, 9990 duby opiol) WLAN 8.54 5.96 10786 AAC IEEE 80.21 tax (160 MHz, MCSS, 1980 duby opiol) WLAN 8.54 5.96 10787 AAC G S IN (167 -OFDM, 178, 155 MHz, 02785, 155 Hz) 50 NIR FR1 TOD 8.01 4.96 10771 AAD G S IN (167 -OFDM, 178, 30MHz, 02785, 155 Hz) 50 NIR FR1 TOD 8.02 4.96 10772 AAD G S IN (167 -OFDM, 178, 30MHz, 02785, 155 Hz) 50 NIR FR1 TOD 8.02 4.96 10774 AAD G S IN (167 -OFDM, 178, 30MHz, 02785, 155 Hz) 50 NIR FR1 TOD 8.32 4.96 10774 AAD G S I	J	AAC		WLAN	8.58	
10761 A.C. LEEE B0.21 tax (fio MHz, MSS, 89pc duty optio) WLAN 8.48 49.6 10762 A.C. LEEE B0.21 tax (fio MHz, MSS, 89pc duty optio) WLAN 8.45 19.6 10764 A.C. LEEE B0.21 tax (fio MHz, MSS, 99pc duty optio) WLAN 8.54 49.6 10764 A.C. LEEE B0.21 tax (fio MHz, MSS, 99pc duty optio) WLAN 8.54 49.6 10767 A.C. LEEE B0.21 tax (fio MHz, MSS, 99pc duty optio) WLAN 8.54 49.6 10767 A.C. EEE B0.21 tax (fio MHz, MSS, 99pc duty optio) WLAN 8.51 49.6 10778 A.D. SG NR (CP-OFDM, T.B., 10ML, QPSK, 15Hz) SG NR FFI TOD 8.01 49.6 10778 A.D. SG NR (CP-OFDM, T.B., 20ML, QPSK, 15Hz) SG NR FFI TOD 8.02 49.6 10774 A.D. SG NR (CP-OFDM, T.B., 20ML, QPSK, 15Hz) SG NR FFI TOD 8.02 49.6 10774 A.D. SG NR (CP-OFDM, T.B., 20ML, QPSK, 15Hz) SG NR FFI TOD 8.23 49.6 10774 A.D. SG NR (CP-OFDM, SG NR B, 20ML,		AAC	IEEE 802.11ax (160 MHz, MCS5, 99pc duty cycle)	WLAN	8.49	
10782 ACC IEEE 802.11at (160 MHz, MCS5, 980 cuty cycle) WLAN 8.49 496 10784 ACC IEEE 802.11at (160 MHz, MCS5, 980 cuty cycle) WLAN 8.54 496 10785 ACC IEEE 802.11at (160 MHz, MCS1), 980 cuty cycle) WLAN 8.54 496 10787 ACC IEEE 802.11at (160 MHz, MCS1), 980 cuty cycle) WLAN 8.51 196 10767 ACC IEEE 802.11at (160 MHz, MCS1), 980 cuty cycle) WLAN 8.51 196 10767 ACD IEEE 802.11at (160 MHz, MCS1), 980 cuty cycle) WLAN 8.51 196 10776 ADD SO NR (CP-OFDM, 178, 100 MHz, CPSK, 15442) GN RF FIT TDD 8.01 4.96 10777 ADD SO NR (CP-OFDM, 178, 300 MHz, CPSK, 15442) GN RF FIT TDD 8.02 4.96 10778 ADD SO NR (CP-OFDM, 178, 300 MHz, CPSK, 15442) GN RF FIT TDD 8.02 4.96 10777 <ad< td=""> SO NR (CP-OFDM, 178, 300 MHz, CPSK, 15442) GN RF FIT TDD 8.02 4.96 10778 ADD SO NR (CP-OFDM, 178, 300 MHz, CPSK, 15442)</ad<>		AAC		WLAN	•••••	
10764 ACC IEEE 802.11x (160 MHz, MCS0, 990 duty cycle) WLAN 8.64 .9.64 10768 ACC IEEE 802.11x (160 MHz, MCS0, 1990 duty cycle) WLAN 8.61 .9.65 10767 ALE 50 NR (CP-CPM, 1EB, 51Mz, CPSK, 15Mz) 50 NR FPH TDD 8.61 .9.66 10769 ADD 50 NR (CP-CPM, 1EB, 15Mz, CPSK, 15Mz) 50 NR FPH TDD 8.01 .4.96 10779 ADD 50 NR (CP-CPM, 1EB, 15Mz, CPSK, 15Mz) 50 NR FPH TDD 8.01 .4.96 10771 ADD 50 NR (CP-CPM, 1EB, 25Mz, CPSK, 15Mz) 50 NR FPH TDD 8.02 .4.96 10772 ADD 50 NR (CP-CPM, 1EB, 25Mz, CPSK, 15Mz) 50 NR FPH TDD 8.03 .4.96 10774 ADD 50 NR (CP-CPM, 1EB, 25Mz, CPSK, 15Mz) 50 NR FPH TDD 8.03 .4.96 10775 ADD 50 NR (CP-CPM, 1EB, 25Mz, CPSK, 15Mz) 50 NR FPH TDD 8.03 .4.86 10776 ADD 50 NR (CP-CPM, 50K, 50K, 50K, 50K, 50K, 50K, 50K, 50K		AAC		WLAN	8.49	
10764 AC IEEE 802.11x (100 MHz, MCS0, 99p duty cycle) WLAN 8.64 59.6 10768 AC IEEE 802.11x (100 MHz, MCS1), 99p duty cycle) WLAN 8.61 19.6 10767 ALE 55 NR (CP-CPM, 118, 154, 142, CPSK, 15442) 50 NR FPH TDD 8.01 19.8 10768 ALD 55 NR (CP-CPM, 118, 150, 142, CPSK, 15442) 50 NR FPH TDD 8.01 19.8 10778 ALD 55 NR (CP-CPM, 118, 18, 1504, CPSK, 15442) 50 NR FPH TDD 8.02 19.6 10771 ALD 55 NR (CP-CPM, 118, 2004, CPSK, 15442) 50 NR FPH TDD 8.02 19.6 10774 ALD 55 NR (CP-CPM, 118, 2004, CPSK, 15442) 50 NR FPH TDD 8.02 19.6 10774 ALD 50 NR (CP-CPM, 188, 2004, CPSK, 15442) 50 NR FPH TDD 8.02 19.6 10775 ALD 50 NR (CP-CPM, 188, 2004, CPSK, 15442) 50 NR FPH TDD 8.30 19.8 10776 ALD 50 NR (CP-CPM, 50 NS, B5 .01 MHz, CPSK, 15442) 50 NR FPH TDD 8.34 19.8 10777 ALD 50 NR (CP-CPM, 50 NS, B5 .		AAC		WLAN	8.53	±9.6
10767 ACC IEEE BO2 T1 ax (160 MHz, MCST1, 960p duy oyle) WLAN 9.51 9.93 10767 ALE 55 NR (CP-OFDM, 1 RB, 10MHz, OPSK, 15H42) 50 NR FPH TDD 8.01 9.96 10768 ADD 55 NR (CP-OFDM, 1 RB, 10MHz, OPSK, 15H42) 56 NR FPH TDD 8.00 4.96 10771 ADD 55 NR (CP-OFDM, 1 RB, 20MHz, OPSK, 15H42) 56 NR (PO-OFDM, 1 RB, 20MHz, OPSK, 15H42) 50 NR FPH TDD 8.02 4.96 10773 ADD 55 NR (CP-OFDM, 1 RB, 20MHz, OPSK, 15H42) 50 NR FPH TDD 8.02 4.96 10774 ADD 50 NR (CP-OFDM, 1 RB, 20MHz, OPSK, 15H42) 50 NR FPH TDD 8.03 4.96 10774 ADD 50 NR (CP-OFDM, 1 RB, 30MHz, OPSK, 15H42) 50 NR FPH TDD 8.03 4.96 10774 ADD 50 NR (CP-OFDM, 50%, RB, 10MHz, OPSK, 15H42) 50 NR FPH TDD 8.04 4.96 10774 ADD 50 NR (CP-OFDM, 50%, RB, 10MHz, OPSK, 15H42) 50 NR FPH TDD 8.34 4.94 10776 ADD 50 NR (CP-OFDM, 50%, RB, 10MHz, OPSK, 15MHz) 50 NR (NT FTDD 8.34 4.94		AAC		WLAN	8.54	±9.6
10767 AAE 5G N RI (CP-OPDM, 1 RB, 5MHz, OPSK, 15442) 5G N R RH TOD 6,30 128.3 10768 AAD 5G N R (CP-OPDM, 1 RB, 10MHz, OPSK, 15442) 5G N R RH TOD 6,01 1.8 10770 AAD 5G N R (CP-OPDM, 1 RB, 10MHz, OPSK, 15442) 5G N R RH TOD 8.02 1.8 10771 AAD 5G N R (CP-OPDM, 1 RB, 20MHz, QPSK, 15442) 5G N R RH TOD 8.02 1.8 10772 AAD 5G N R (CP-OPDM, 1 RB, 20MHz, QPSK, 15442) 5G N R RH TOD 8.02 1.8 10772 AAD 5G N R (CP-OPDM, 1 RB, 20MHz, QPSK, 15442) 5G N R RH TOD 8.03 1.9 10775 AAD 5G N R (CP-OPDM, 1 RB, 30MHz, QPSK, 15442) 5G N R RH TOD 8.31 1.9 10777 AAD 5G N R (CP-OPDM, 50% RB, 10MHz, QPSK, 15442) 5G N R RH TOD 8.30 4.9.0 10778 AAD 5G N R (CP-OPDM, 50% RB, 10MHz, QPSK, 15442) 5G N R RH TOD 8.30 4.9.0 10777 <aac< td=""> SG N R (CP-OPDM, 50% RB, 10MHz, QPSK, 15442) 5G N R FH TOD 8.34 4.9.0 10778 AAD 5G N R (CP-O</aac<>			IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	8.54	±9.6
10768 AAD SG NR (CP-OPDM, 1 BB, 10MHz, OPSK, 15Hz) SG NR PR1 TDD ADJ 23.8 10776 AAD SG NR (CP-OPDM, 1 BB, 10MHz, OPSK, 15Hz) SG NR PR1 TDD 8.01 13.8 10777 AAD SG NR (CP-OPDM, 1 BB, 20MHz, OPSK, 15Hz) SG NR PR1 TDD 8.02 13.8 10771 AAD SG NR (CP-OPDM, 1 RB, 20MHz, OPSK, 15Hz) SG NR PR1 TDD 8.02 13.8 10772 AAD SG NR (CP-OPDM, 1 RB, 20MHz, OPSK, 15Hz) SG NR PR1 TDD 8.03 13.9 10774 AAD SG NR (CP-OPDM, 1 RB, 20MHz, OPSK, 15Hz) SG NR PR1 TDD 8.30 14.9 10776 AAD SG NR (CP-OPDM, 50% RB, 5MHz, OPSK, 15Hz) SG NR PR1 TDD 8.30 14.9 10777 AAC SG NR (CP-OPDM, 50% RB, 20MHz, OPSK, 15Hz) SG NR PR1 TDD 8.30 14.9 10778 AAC SG NR (CP-OPDM, 50% RB, 20MHz, OPSK, 15Hz) SG NR PR1 TDD 8.34 4.9 10780 AAD SG NR (CP-OPDM, 50% RB, 20MHz, OPSK, 15Hz) SG NR PR1 TDD 8.34 1.3.8 10784 AAD SG NR (CP-OPD	1			WLAN	8.51	±9.6
10709 AAD 50 NR (CP-OPDM, 1 R8, 15MHz, OPSK, 15HHz) 50 NR FR1 TDD 6.02 49.6 10771 AAD 50 NR (CP-OPDM, 1 R8, 20MHz, OPSK, 15HHz) 50 NR FR1 TDD 6.02 49.6 10772 AAD 50 NR (CP-OPDM, 1 R8, 20MHz, OPSK, 15HHz) 50 NR FR1 TDD 6.02 49.6 10772 AAD 50 NR (CP-OPDM, 1 R8, 30MHz, OPSK, 15HHz) 50 NR FR1 TDD 6.02 49.6 10774 AAD 50 NR (CP-OPDM, 1 R8, 30MHz, OPSK, 15HHz) 50 NR FR1 TDD 8.03 49.6 10775 AAD 50 NR (CP-OPDM, 50% R8, 50 MHz, OPSK, 15HHz) 50 NR FR1 TDD 8.30 49.6 10776 AAD 50 NR (CP-OPDM, 50% R8, 50 MHz, OPSK, 15HHz) 50 NR FR1 TDD 8.30 49.6 10779 AAD 50 NR (CP-OPDM, 50% R8, 50 MHz, OPSK, 15HHz) 50 NR FR1 TDD 8.34 49.6 10781 AAD 50 NR (CP-OPDM, 50% R8, 50 MHz, OPSK, 15HHz) 50 NR FR1 TDD 8.34 49.6 10782 AAD 50 NR (CP-OPDM, 50% R8, 50 MHz, OPSK, 15HHz) 50 NR FR1 TDD 8.34 49.6 10781 AAD	· · · · · · · · · · · · · · · · · · ·			5G NR FR1 TDD	7.99	±9.6
19770 AAD 5G NR (CP-CPDM, 1 R8, 25MHz, CPSK, 15HHz) 5G NR FFI TDD 8.02 196 19771 AAD 5G NR (CP-CPDM, 1 R8, 25MHz, CPSK, 15HHz) 5G NR FFI TDD 8.03 196 19772 AAD 5G NR (CP-CPDM, 1 R8, 30MHz, CPSK, 15HHz) 5G NR FFI TDD 8.03 196 19774 AAD 5G NR (CP-CPDM, 1 R8, 50MHz, CPSK, 15HHz) 5G NR FFI TDD 8.03 196 19775 AAD 5G NR (CP-CPDM, 50% R8, 5MHz, CPSK, 15HHz) 5G NR FFI TDD 8.30 149.6 19776 AAD 5G NR (CP-CPDM, 50% R8, 15MHz, CPSK, 15HHz) 5G NR FRI TDD 8.30 149.6 19777 AAC 5G NR (CP-CPDM, 50% R8, 20MHz, CPSK, 15HHz) 5G NR FRI TDD 8.34 149.6 19778 AAC 5G NR (CP-CPDM, 50% R8, 20MHz, CPSK, 15HHz) 5G NR FRI TDD 8.34 149.6 19778 AAC 5G NR (CP-CPDM, 50% R8, 20MHz, CPSK, 15HHz) 5G NR FRI TDD 8.34 149.6 19789 AAC 5G NR (CP-CPDM, 50% R8, 5MHz, CPSK, 15HHz) 5G NR FRI TDD 8.34 149.6 19784 AAD <				5G NR FR1 TDD	8.01	±9.6
10771 AAD 5G NR 1CP-OFDM, 1R8, 25MHz, QPSK, 1514b2) 5G NR FFR 1TDD 8.02 196 10772 AAD 5G NR 1CP-OFDM, 1R8, 30MHz, QPSK, 1514b2) 5G NR FFR 1TDD 8.03 19.6 10774 AAD 5G NR 1CP-OFDM, 1R8, 30MHz, QPSK, 1514b2) 5G NR FFR 1TDD 8.02 19.6 10775 AAD 5G NR 1CP-OFDM, 1B8, 30MHz, QPSK, 1514b2) 5G NR FFR 1TDD 8.30 19.6 10776 AAD 5G NR 1CP-OFDM, 50% RB, 5MHz, QPSK, 1514b2) 5G NR FFR 1TDD 8.30 19.6 10777 AAD 5G NR 1CP-OFDM, 50% RB, 80MHz, QPSK, 1514b2) 5G NR FFR 1TDD 8.34 19.6 10779 AAC 5G NR 1CP-OFDM, 50% RB, 80MHz, QPSK, 1514b2) 5G NR FFR 1TDD 8.34 19.6 10780 AAD 5G NR 1CP-OFDM, 50% RB, 80MHz, QPSK, 1514b2) 5G NR FFR 1TDD 8.38 19.6 10781 AAD 5G NR 1CP-OFDM, 50% RB, 80MHz, QPSK, 1514b2) 5G NR FFR 1TDD 8.38 19.6 10782 AAD 5G NR 1CP-OFDM, 50% RB, 80MHz, QPSK, 1514b2) 5G NR FFR 1TDD 8.31 4.96 10784 AAD 5G NR 1CP-OFDM, 100% RB, 10 MHz, QPSK, 1514b2) 5G NR FFR 1TDD 8.31 <td></td> <td></td> <td></td> <td>5G NR FR1 TDD</td> <td>8.01</td> <td>±9.6</td>				5G NR FR1 TDD	8.01	±9.6
10727 AAD 5G NR (CP-OFDM, 188, 30MHz, OPSK, 158Hz) 5G NR FR 11TDD 6.0.2 136 10737 AAD 5G NR (CP-OFDM, 188, 30MHz, OPSK, 158Hz) 5G NR FR 11TDD 6.0.3 136 10774 AAD 5G NR (CP-OFDM, 178, 50MHz, OPSK, 158Hz) 5G NR FR 11TDD 6.0.3 136 10776 AAD 5G NR (CP-OFDM, 50% RB, 5MHz, OPSK, 158Hz) 5G NR FR 11TDD 6.3.0 139.6 10777 AAC 5G NR (CP-OFDM, 50% RB, 15MHz, OPSK, 158Hz) 5G NR FR 11TDD 6.3.0 139.6 10778 AAC 5G NR (CP-OFDM, 50% RB, 35MHz, OPSK, 158Hz) 5G NR FR 11TDD 6.3.4 149.6 10778 AAC 5G NR (CP-OFDM, 50% RB, 35MHz, OPSK, 158Hz) 5G NR FR 11TDD 6.3.8 13.6 10780 AAD 5G NR (CP-OFDM, 50% RB, 30MHz, OPSK, 158Hz) 5G NR FR 11TDD 6.3.8 13.6 10781 AAD 5G NR CP, OFDM, 100% RB, 20MHz, OPSK, 158Hz) 5G NR FR 11TDD 8.3.8 14.9 10782 AAD 5G NR CP, OFDM, 100% RB, 20MHz, OPSK, 158Hz) 5G NR FR 11TDD 8.3.8 14.9 10783 <t< td=""><td></td><td></td><td></td><td>5G NR FR1 TDD</td><td>8.02</td><td>±9.6</td></t<>				5G NR FR1 TDD	8.02	±9.6
10773 AAD 5G NR ICP-OFOM, 1 R8, 40MHz, OPSK, 15 kHz) 5G NR FFR 1TDD 6.03 1.96 10774 AAD 5G NR ICP-OFOM, 1 R8, 50 MHz, OPSK, 15 kHz) 5G NR FFR 1TDD 6.31 1.96 10776 AAD 5G NR ICP-OFOM, 50% R8, 4MHz, OPSK, 15 kHz) 5G NR FFR 1TDD 6.30 1.96 10776 AAD 5G NR ICP-OFOM, 50% R8, 6MHz, OPSK, 15 kHz) 5G NR FFR 1TDD 6.30 1.96 10777 AAC 5G NR ICP-OFOM, 50% R8, 70 MHz, OPSK, 15 kHz) 5G NR FFR 1TDD 8.34 4.95 10778 AAC 5G NR ICP-OFOM, 50% R8, 20 MHz, OPSK, 15 kHz) 5G NR FFR 1TDD 8.34 4.95 10781 AAD 5G NR ICP-OFOM, 50% R8, 20 MHz, APSK, 15 kHz) 5G NR FFR 1TDD 8.38 4.96 10782 AAD 5G NR ICP-OFOM, 50% R8, 20 MHz, APSK, 15 kHz) 5G NR FFR 1TDD 8.43 4.96 10783 AAE 5G NR ICP-OFOM, 100% R8, 10 MHz, OPSK, 15 kHz) 5G NR FFR 1TDD 8.44 4.95 10786 AAD 5G NR ICP-OFOM, 100% R8, 20 MHz, OPSK, 15 kHz) 5G NR FR 1TDD 8.44 4.95 10786 AAD 5G NR ICP-OFOM, 100% R8, 20 MHz, OPSK, 15 kHz) 5G NR FFR 1TDD				5G NR FR1 TDD	8.02	±9.6
10774 AAD 66 NR (CP-OFDM, 198, 50 MHz, QPSK, 15 kHz) 56 NR FR1 TDD 8.31 ±9.6 10776 AAD 66 NR (CP-OFDM, 50%, RB, 16 MHz, QPSK, 15 kHz) 56 NR FR1 TDD 8.30 ±9.8 10777 AAC 56 NR (CP-OFDM, 50%, RB, 16 MHz, QPSK, 15 kHz) 56 NR FR1 TDD 8.30 ±9.8 10777 AAC 56 NR (CP-OFDM, 50%, RB, 20 MHz, QPSK, 15 kHz) 56 NR FR1 TDD 8.44 ±9.6 10778 AAD 56 NR (CP-OFDM, 50%, RB, 20 MHz, QPSK, 15 kHz) 56 NR FR1 TDD 8.42 ±9.6 10780 AAD 56 NR (CP-OFDM, 50%, RB, 20 MHz, QPSK, 15 kHz) 56 NR FR1 TDD 8.31 ±9.6 10781 AAD 56 NR (CP-OFDM, 50%, RB, 20 MHz, QPSK, 15 kHz) 56 NR FR1 TDD 8.31 ±9.6 10782 AAD 56 NR (CP-OFDM, 100%, RB, 50 MHz, QPSK, 15 kHz) 56 NR FR1 TDD 8.31 ±9.6 10784 AAD 56 NR (CP-OFDM, 100%, RB, 20 MHz, QPSK, 15 kHz) 56 NR FR1 TDD 8.31 ±9.6 10785 AAD 56 NR (CP-OFDM, 100%, RB, 20 MHz, QPSK, 15 kHz) 56 NR FR1 TDD 8.31 ±9.6 10786 AAD 56 NR (CP-OFDM, 100%, RB, 20 MHz, QPSK, 15 kHz) 56 NR FR1 TDD				5G NR FR1 TDD	8.23	±9.6
10775 AAD 56 N R (CP-OFDM, 50%, RB, 50MHz, OPSK, 15Hz) 5G NN R R1 TDD 8.33 1263 10776 AAD 5G NN R (CP-OFDM, 50%, RB, 10MHz, OPSK, 15Hz) 5G NN R R1 TDD 8.30 1263 10777 AAD 5G NN R (CP-OFDM, 50%, RB, 20MHz, OPSK, 15Hz) 5G NN R R1 TDD 8.34 49.8 10778 AAD 5G NN R (CP-OFDM, 50%, RB, 20MHz, OPSK, 15Hz) 5G NN R R1 TDD 8.34 49.8 10778 AAD 5G NN R (CP-OFDM, 50%, RB, 20MHz, OPSK, 15Hz) 5G NN R R1 TDD 8.38 19.6 10781 AAD 5G NN R (CP-OFDM, 50%, RB, 50MHz, OPSK, 15Hz) 5G NN R R1 TDD 8.38 19.6 10782 AAD 5G NN R (CP-OFDM, 50%, RB, 50MHz, OPSK, 15Hz) 5G NN R R1 TDD 8.38 19.8 10783 AAD 5G NN R (CP-OFDM, 100%, RB, 20MHz, OPSK, 15Hz) 5G NN R R1 TDD 8.39 19.8 10784 AAD 5G NN R (CP-OFDM, 100%, RB, 20MHz, OPSK, 15Hz) 5G NN R R1 TDD 8.39 19.8 10786 AAD 5G NR (CP-OFDM, 100%, RB, 20MHz, OPSK, 15Hz) 5G NN R R1 TDD 8.39 19.8 107		····· · · · ·		5G NR FR1 TDD	8.03	±9.6
1977 AAD 5G NR (CP-OFDM, 50%, RB, 10MHz, OPSK, 15 Hz) 5G NR FRI TDD 8.30 ±9.6 10777 AAC 5G NR (CP-OFDM, 50%, RB, 20MHz, OPSK, 15 Hz) 5G NR FRI TDD 8.34 ±9.6 10778 AAC 5G NR (CP-OFDM, 50%, RB, 20MHz, OPSK, 15 Hz) 5G NR FRI TDD 8.34 ±9.6 10780 AAD 5G NR (CP-OFDM, 50%, RB, 20MHz, OPSK, 15 Hz) 5G NR FRI TDD 8.38 ±9.6 10781 AAD 5G NR (CP-OFDM, 50%, RB, 20MHz, OPSK, 15 Hz) 5G NR FRI TDD 8.39 ±9.6 10782 AAD 5G NR (CP-OFDM, 50%, RB, 20MHz, OPSK, 15 Hz) 5G NR FRI TDD 8.31 ±9.6 10783 AAE 5G NR (CP-OFDM, 100%, RB, 20MHz, OPSK, 15 Hz) 5G NR FRI TDD 8.33 ±9.6 10784 AAD 5G NR (CP-OFDM, 100%, RB, 20 MHz, OPSK, 15 Hz) 5G NR FRI TDD 8.39 ±9.6 10787 AAD 5G NR (CP-OFDM, 100%, RB, 20 MHz, OPSK, 15 Hz) 5G NR FRI TDD 8.39 ±9.6 10788 AAD 5G NR (CP-OFDM, 100%, RB, 20 MHz, OPSK, 15 Hz) 5G NR FRI TDD 8.39 ±9.6 10789 AAD 5G NR (CP-OFDM, 100%, RB, 20 MHz, OPSK, 30 Hz) 5G NR FRI TDD <t< td=""><td></td><td>1</td><td></td><td>5G NR FR1 TDD</td><td>8.02</td><td>±9.6</td></t<>		1		5G NR FR1 TDD	8.02	±9.6
19777 AAC 9G NR (CP-OFDM, 50% RB, 15MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.30 430.6 10778 AAC 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.34 430.6 10779 AAC 5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.38 436.6 10781 AAD 5G NR (CP-OFDM, 50% RB, 20MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.38 436.6 10782 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.43 136.6 10782 AAD 5G NR (CP-OFDM, 100% RB, 10MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.43 436.6 10785 AAD 5G NR (CP-OFDM, 100% RB, 10MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.44 486.6 10786 AAD 5G NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.44 486.6 10787 AAD 5G NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.44 486.6 10787 AAD 5G NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.44 486.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15kHz) 5G NR FR1 TDD 8		4		5G NR FR1 TDD	8.31	±9.6
19778 AAD 5G NR FRI CP-OFDM, 59% RB, 20MHz, QPSK, 15 KHz) 5G NR FRI TDD 8.42 ±9.6 10779 AAC 5G NR FCP-OFDM, 59% RB, 30 MHz, QPSK, 15 KHz) 5G NR FRI TDD 8.42 ±9.6 10780 AAD 5G NR FCP-OFDM, 59% RB, 40 MHz, QPSK, 15 KHz) 5G NR FRI TDD 8.38 ±9.6 10781 AAD 5G NR FCP-OFDM, 59% RB, 50 MHz, QPSK, 15 KHz) 5G NR FRI TDD 8.33 ±9.6 10782 AAD 5G NR FRI TDD 8.34 ±9.6 5G NR FRI TDD 8.34 ±9.6 10784 AAD 5G NR FRI TDD 8.34 ±9.6 5G NR FRI TDD 8.34 ±9.6 10785 AAD 5G NR FRI TDD 8.34 ±9.6 5G NR FRI TDD 8.34 ±9.6 10786 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FRI TDD 8.34 ±9.6 10787 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FRI TDD 8.34 ±9.6 10780 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FRI TDD 8.39 ±9.6 10780 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz)				5G NR FR1 TDD	8.30	±9.6
19779 AAC 6G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15KHz) 5G NR FR1 TDD 8.42 ±9.6 10780 AAD 5G NR (CP-OFDM, 50% RB, 30MHz, QPSK, 15KHz) 5G NR FR1 TDD 8.38 ±9.6 10781 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, QPSK, 15KHz) 5G NR FR1 TDD 8.43 ±3.6 10783 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, QPSK, 15KHz) 5G NR FR1 TDD 8.43 ±3.6 10784 AAD 5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 15KHz) 5G NR FR1 TDD 8.29 ±9.6 10785 AAD 5G NR (CP-OFDM, 100% RB, 10MHz, QPSK, 15KHz) 5G NR FR1 TDD 8.44 ±9.6 10786 AAD 5G NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 TDD 8.44 ±9.6 10787 AAD 5G NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 TDD 8.37 ±9.6 10780 AAD 5G NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 TDD 8.39 ±9.6 10791 AAE 5G NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 TDD 7.83 ±9.6 10792 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30KHz) 5G NR FR1 TDD 7.83				5G NR FR1 TDD	8.30	±9.6
10780 AAD 5G NR (PC-OFDM, 50% RB, 30MHz, QPSK, 15 kHz) 5G NR FRI TDD 8.38 ±9.6 10781 AAD 5G NR (CP-OFDM, 50% RB, 40MHz, QPSK, 15 kHz) 5G NR RF ITDD 8.31 ±9.6 10782 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, QPSK, 15 kHz) 5G NR FRI TDD 8.31 ±9.6 10784 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FRI TDD 8.40 ±9.6 10785 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FRI TDD 8.40 ±9.6 10786 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FRI TDD 8.40 ±9.6 10787 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FRI TDD 8.39 ±9.6 10788 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FRI TDD 8.39 ±9.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FRI TDD 8.39 ±9.6 10781 AAD 5G NR (CP-OFDM, 108% RB, 30 MHz, QPSK, 30 kHz) 5G NR FRI TDD 7.33 ±9.6 10782 AAD 5G NR (CP-OFDM, 18, 10 MHz, QPSK, 30 kHz) 5G NR FRI TDD			5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	±9.6
10781 AD 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 KHz) 5G NR FR ITDD 8.38 49.6 10782 AAO 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR ITDD 8.31 19.6 10783 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR ITDD 8.31 19.6 10784 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 KHz) 5G NR FR ITDD 8.40 4.86 10786 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 KHz) 5G NR FR ITDD 8.40 4.96 10786 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR ITDD 8.44 4.96 10787 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR ITDD 8.39 1.96 10789 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR ITDD 8.39 1.96 10790 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR ITDD 8.39 1.96 10791 AAE 5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 30 KHz) 5G NR FR ITDD 7.92 2.96 10792	1			5G NR FR1 TDD	8.42	±9.6
10782 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, QPSK, 15KHz) 5G NR FR1 TDD 8.43 19.6 10783 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, QPSK, 15KHz) 5G NR RF1 TDD 8.40 ±9.6 10784 AAD 5G NR (CP-OFDM, 100% RB, 10MHz, QPSK, 15KHz) 5G NR RF1 TDD 8.40 ±9.6 10785 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15KHz) 5G NR RF1 TDD 8.44 ±9.6 10787 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15KHz) 5G NR RF1 TDD 8.33 ±9.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15KHz) 5G NR RF1 TDD 8.39 ±9.6 10790 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15KHz) 5G NR RF1 TDD 8.39 ±9.6 10791 AAE 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR RF1 TDD 8.39 ±9.6 10792 AAD 5G NR (CP-OFDM, 18, 40 MHz, QPSK, 30 KHz) 5G NR RF1 TDD 7.92 ±9.6 10794 AAD 5G NR (CP-OFDM, 18, 50 MHz, QPSK, 30 KHz) 5G NR RF1 TDD 7.92 ±9.6 10794 A				5G NR FR1 TDD	8.38	±9.6
10783 AAE SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) SG NR FR1 TDD 8.31 ±9.6 10784 AAD SG NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 KHz) SG NR FR1 TDD 8.40 ±9.6 10785 AAD SG NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 KHz) SG NR FR1 TDD 8.40 ±9.6 10786 AAD SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) SG NR FR1 TDD 8.44 ±9.6 10787 AAD SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) SG NR FR1 TDD 8.37 ±9.6 10789 AAD SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) SG NR FR1 TDD 8.39 ±9.6 10789 AAD SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) SG NR FR1 TDD 8.39 ±9.6 10790 AAD SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.92 ±9.6 10791 AAD SG NR (CP-OFDM, 17 RB, 5 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.92 ±9.6 10792 AAD SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.84 ±9.6 10794 AAD SG NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz) SG NR FR1 TDD				5G NR FR1 TDD	8.38	±9.6
10784 AAD SG NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 KHz) SG NR FR1 TDD 8.29 19.6 10785 AAD SG NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) SG NR FR1 TDD 8.40 19.6 10786 AAD SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) SG NR FR1 TDD 8.44 19.6 10786 AAD SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) SG NR FR1 TDD 8.44 19.6 10787 AAD SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) SG NR FR1 TDD 8.39 19.6 10789 AAD SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) SG NR FR1 TDD 8.39 19.6 10791 AAE SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) SG NR FR1 TDD 7.82 19.6 10792 AAD SG NR (CP-OFDM, 18, 18, 10 MHz, QPSK, 30 kHz) SG NR FR1 TDD 7.95 19.6 10793 AAD SG NR (CP-OFDM, 17, RS, 20 MHz, QPSK, 30 kHz) SG NR FR1 TDD 7.82 19.6 10793 AAD SG NR (CP-OFDM, 17, RS, 20 MHz, QPSK, 30 kHz) SG NR FR1 TDD 7.82 19.6 10794 AAD SG NR (CP-OFDM, 17, RS, 20 MHz, QPSK, 30 kHz) SG NR FR1 TDD <td></td> <td></td> <td></td> <td>5G NR FR1 TDD</td> <td>8.43</td> <td>±9.6</td>				5G NR FR1 TDD	8.43	±9.6
19786 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, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.39 ±9.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.39 ±9.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.37 ±9.6 10791 AAE 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.83 ±9.6 10792 AAD 5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.83 ±9.6 10794 AAD 5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±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, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.6 10796				5G NR FR1 TDD	8.31	±9.6
10786 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.35 19.8 10787 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.44 19.6 10788 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.37 19.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.38 19.6 10791 AAE 5G NR (CP-OFDM, 18, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.83 19.6 10782 AAD 5G NR (CP-OFDM, 18, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 19.6 10793 AAD 5G NR (CP-OFDM, 18, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 19.6 10793 AAD 5G NR (CP-OFDM, 18, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 19.6 10794 AAD 5G NR (CP-OFDM, 18, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.84 19.6 10795 AAD 5G NR (CP-OFDM, 18, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.84 19.6 10799 AAD	L			5G NR FR1 TDD	8.29	±9.6
10787 AAD 5G NR FR1 TDD 8.44 ±9.6 10786 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 TDD 8.39 ±9.6 10780 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 TDD 8.37 ±9.6 10791 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 TDD 7.83 ±9.6 10792 AAD 5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.92 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.92 ±9.6 10794 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.82 ±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, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.84 ±9.6 10796 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.84 ±9.6 10797 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz)			5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	±9.6
10788 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 TDD 8.39 19.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 KHz) 5G NR FR1 TDD 8.37 19.6 10790 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 TDD 8.39 19.6 10791 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.83 19.6 10792 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.92 ±9.6 10793 AAD 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, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.6 10795 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.6 10796 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.6 10798 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.83 ±9.6 10797 <t< td=""><td></td><td></td><td>5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)</td><td>5G NR FR1 TDD</td><td>8.35</td><td>±9.6</td></t<>			5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	±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, 30 KHz) 5G NR FR1 TDD 7.83 ±9.6 10791 AAD 5G NR (CP-OFDM, 1 RB, 50 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 7.95 ±9.6 10793 AAD 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, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.82 ±9.6 10795 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.82 ±9.6 10796 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.82 ±9.6 10797 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, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.89 ±9.6 10801 AAD<				5G NR FR1 TDD	8.44	±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, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.83 149.6 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 7.82 ±9.6 10794 AAD 5G NR (CP-OFDM, 1 RB, 25 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 10797 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, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10798 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10798 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10801 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.87			5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10791 AAE 5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.83 19.6 10792 AAD 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.92 19.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.82 19.6 10794 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.82 19.6 10795 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.82 19.6 10795 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.82 19.6 10796 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.89 19.6 10797 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.89 19.6 10799 AAD 5G NR (CP-OFDM, 1 RB, 80MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.83 19.6 10802 AAD 5G NR (CP-OFDM, 1 RB, 80MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.83 19.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 100MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.83 19.6	j	4		5G NR FR1 TDD	8.37	±9,6
10792 AAD SG NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.92 ±9.6 10793 AAD SG NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.92 ±9.6 10794 AAD SG NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.82 ±9.6 10795 AAD SG NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.84 ±9.6 10796 AAD SG NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.84 ±9.6 10797 AAD SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.82 ±9.6 10798 AAD SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.83 ±9.6 10799 AAD SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.83 ±9.6 10801 AAD SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.83 ±9.6 10802 AAD SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.83 ±9.6 10802 AAD SG NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 KHz) SG NR FR1 TDD 7.83 <		. <u> </u>		5G NR FR1 TDD	8.39	±9.6
10793 AAD 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 30KHz) 5G NR FR1 TDD 7.95 ±9.6 10794 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30KHz) 5G NR FR1 TDD 7.82 ±9.6 10795 AAD 5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 30KHz) 5G NR FR1 TDD 7.84 ±9.6 10796 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30KHz) 5G NR FR1 TDD 7.82 ±9.6 10797 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30KHz) 5G NR FR1 TDD 7.82 ±9.6 10798 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30KHz) 5G NR FR1 TDD 7.83 ±9.6 10799 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30KHz) 5G NR FR1 TDD 7.83 ±9.6 10801 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30KHz) 5G NR FR1 TDD 7.87 ±9.6 10802 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30KHz) 5G NR FR1 TDD 7.87 ±9.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 100MHz, QPSK, 30KHz) 5G NR FR1 TDD 7.83 ±9.6 10804 AAD 5G NR (CP-OFDM, 50% RB, 10MHz, QPSK, 30KHz) 5G NR FR1 TDD 8.34 ±9.6 </td <td></td> <td></td> <td></td> <td>5G NR FR1 TDD</td> <td>7.83</td> <td>±9.6</td>				5G NR FR1 TDD	7.83	±9.6
10794 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.82 ±9.6 10795 AAD 5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.84 ±9.6 10796 AAD 5G NR (CP-OFDM, 1 RB, 30MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.82 ±9.6 10797 AAD 5G NR (CP-OFDM, 1 RB, 40MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.82 ±9.6 10798 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.93 ±9.6 10799 AAD 5G NR (CP-OFDM, 1 RB, 60MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.93 ±9.6 10801 AAD 5G NR (CP-OFDM, 1 RB, 60MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.89 ±9.6 10802 AAD 5G NR (CP-OFDM, 1 RB, 60MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.87 ±9.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 100MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.83 ±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, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6				5G NR FR1 TDD	7.92	±9.6
10795 AAD 5G NR (CP-OFDM, 1 RB, 26 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.6 10796 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.6 10797 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±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, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10799 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10801 AAD 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.87 ±9.6 10805 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10806 AAD 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10809 AAD <td></td> <td></td> <td></td> <td>5G NR FR1 TDD</td> <td>7.95</td> <td>±9.6</td>				5G NR FR1 TDD	7.95	±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 7.82 ±9.6 10798 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10799 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10801 AAD 5G NR (CP-OFDM, 1 RB, 60 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, 90 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.87 ±9.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10804 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10805 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10806 AAD 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34				5G NR FR1 TDD	7.82	±9.6
10797 AAD 5G NR (CP-OFDM, 1 RB, 40MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.01 ±9.6 10798 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10799 AAD 5G NR (CP-OFDM, 1 RB, 60MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.93 ±9.6 10801 AAD 5G NR (CP-OFDM, 1 RB, 80MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10802 AAD 5G NR (CP-OFDM, 1 RB, 80MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 90MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.87 ±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, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±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, 60 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				5G NR FR1 TDD	7.84	±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, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.89 ±9.6 10801 AAD 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.87 ±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, 50% RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.83 ±9.6 10806 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, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.34 ±9.6 10810 AAD 5G NR (CP-OFDM, 50% RB, 0 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.34 ±9.6 10811 AAD 5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.34 ±9.6 10812 AAD 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.35 </td <td></td> <td></td> <td></td> <td></td> <td>7.82</td> <td>±9.6</td>					7.82	±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, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.87 ±9.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.87 ±9.6 10805 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±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 10807 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
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, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10806 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, 15MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10807 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 10812 AAD 5G NR (CP-OFDM, 100% RB, 5MHz, 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.		<u> </u>		1	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 7.87 ±9.6 10805 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 8.34 ±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 10817 AAE 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.33 ±9.6 10818						±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 8.33 ±9.6 10806 AAD 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.33 ±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 10812 AAD 5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10817 AAE 5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.33 ±9.6 10820						±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, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±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, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10820 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD						±9.6
10806 AAD 5G NR (CP-OFDM, 50% RB, 15MHz, QPSK, 30kHz) 5G NR FR1 TDD 8.37 ±9.6 10809 AAD 5G NR (CP-OFDM, 50% RB, 30MHz, QPSK, 30kHz) 5G NR FR1 TDD 8.34 ±9.6 10810 AAD 5G NR (CP-OFDM, 50% RB, 40MHz, QPSK, 30kHz) 5G NR FR1 TDD 8.34 ±9.6 10810 AAD 5G NR (CP-OFDM, 50% RB, 40MHz, QPSK, 30kHz) 5G NR FR1 TDD 8.34 ±9.6 10812 AAD 5G NR (CP-OFDM, 50% RB, 60MHz, QPSK, 30kHz) 5G NR FR1 TDD 8.35 ±9.6 10817 AAE 5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 30kHz) 5G NR FR1 TDD 8.35 ±9.6 10817 AAE 5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 30kHz) 5G NR FR1 TDD 8.34 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10819 AAD 5G NR (CP-OFDM, 100% RB, 20 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 8.41 ±9.6 10821 A						
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 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, 5MHz, 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, 20 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 10822 <td></td> <td></td> <td></td> <td></td> <td>8.34</td> <td></td>					8.34	
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, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10817 AAE 5G NR (CP-OFDM, 100% RB, 50 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, 20 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 8.39 ±9.6 10824				· · · · · · · · · · · · · · · · · · ·	8.37	±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, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10817 AAE 5G NR (CP-OFDM, 100% RB, 5MHz, 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 8.34 ±9.6 10824 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.39 ±9.6 10824 <td></td> <td></td> <td></td> <td>5G NR FR1 TDD</td> <td>8.34</td> <td>±9.6</td>				5G NR FR1 TDD	8.34	±9.6
10817 AAE 5G NR (CP-OFDM, 100% RB, 5MHz, 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 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 10824 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.39 ±9.6 10825					8.34	±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 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, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ±9.6					8.35	±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 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 10824 AAD 5G NR (CP-OFDM, 100% RB, 60 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			5G NH (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±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, 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, 30 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 10824 AAD 5G NR (CP-OFDM, 100% RB, 60 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				5G NR FR1 TDD	8.34	±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, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ±9.6 10824 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				5G NR FR1 TDD	8.33	±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					8.30	±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		f			8.41	±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]		5G NR FR1 TDD	8.41	±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				5G NR FR1 TDD	8.36	±9.6
10827 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ±9.6				5G NR FR1 TDD	8.39	±9.6
					8.41	±9.6
10828 AAD 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.43 ±9.6		· · · · · · · · · · · · · · · · · · ·			8.42	±9.6
	10828	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	±9.6

ulD	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	$\frac{1}{\pm 9.6}$
10830	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	±9.6
10831	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	±9.6
10832	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.6
10833	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10836	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	±9.6
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9.6
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	±9.6
10841	AAD 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
10846	AAD	5G NR (CP-OFDM, 50% RB, 20MHz, QPSK, 60 kHz) 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10854	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 60 KHz)	5G NR FR1 TDD	8.41	±9.6
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 KHz)	5G NR FR1 TDD	8.34	±9.6
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz)	5G NR FR1 TDD	8.36	±9.6
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 KHz)	5G NR FR1 TDD	8.37	±9.6
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.35	±9.6
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36 8.34	±9.6
10860	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6 ±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	8.40	±9.6 ±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 10873	AAE AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	±9.6
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	6.61	±9.6
10875	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10876	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10877	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 KHz)	5G NR FR2 TDD 5G NR FR2 TDD	8.39	±9.6
10878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95 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 ±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 AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9.6
10890	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
10891	AAE	5G NR (CP-OFDM, 100% HB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
10892	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD 5G NR FR2 TDD	8.13	±9.6
10897	AAC	5G NR (DFT-s-OFDM, 1 RB, 5MHz, QPSK, 30 kHz)	5G NR FR2 TDD	8.41 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 ±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 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 (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	±9.6
		20111 (0110 01 0 WI, 0070 110; 20 WITZ, GEON, 30 KTZ)	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, 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 AAB	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	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		5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10931	AAC 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 (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10933	AAC		5G NR FR1 FDD	5.51	±9.6
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10935	AAC		5G NR FR1 FDD	5.51	±9.6
10930	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.77	±9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.6
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	±9,6
10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	5.83	±9.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85 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 ±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, 15MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.83	±9.6
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10951	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	±9.6
10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	±9.6
10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	±9.6
10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	±9.6
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	±9.6
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	±9.6
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	±9.6
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	±9,6
10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	±9.6
10960	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	±9.6
10961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	±9.6
10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	±9.6
10963	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	±9.6
10964	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	±9.6
10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6
10966	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9.6
10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10968	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	±9.6
10972	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	±9.6
10973	AAB	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
10974	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	±9.6
10978	AAA	ULLA BDR	ULLA	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	<u>+</u> 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		± 9.6
10984	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9,42	
10985	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD		±9.6
10986	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD		±9.6
10987	AAA	5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.50	±9.6
10988	AAA	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz)			±9.6
10989	AAA	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 KHz)	5G NR FR1 TDD		±9.6
10990	AAA	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30 KHz)	5G NR FR1 TDD	0.00	±9.6
		(01 01 01 01 01, 111 0.1, 00 MIRZ, 04-QAW, 30 KHZ)	5G NR FR1 TDD	9.52	±9.6

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

Calibration Laboratory of

6

Schmid & Partner Engineering AG



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S Swiss Calibration Service

Accreditation No.: SCS 0108

Zeughausstrasse 43, 8004 Zurich, Switzerland

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

Client	Element Yongin, Republic of Korea		Certificate No.	EX-74	EX-7402_May23		
CAL	IBRATION CI	ERTIFICATE					
Object		EX3DV4 - SN:7402					
Calibra	tion procedure(s)	QA CAL-01.v10, QA CAL-12.v1(QA CAL-25.v8 Calibration procedure for dosime			CAL-23.v6, 실무자	<u>기술책</u> 임	자
Calibra	tion date	May 10, 2023			The	ABA	6/9/20
The me	easurements and the u	cuments the traceability to national standards, wh incertainties with confidence probability are giver nducted in the closed laboratory facility: environn	n on the following	pages and a	re part of the	certificate.	

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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	Michael Weber	Laboratory Technician	v f la
Approved by	Sven Kühn	Technical Manager	5.00-
This calibration certificate sha	I not be reproduced except in full wit	hout written approval of the la	Issued: May 14, 2023 boratory.

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





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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 $f \le 800$ 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 $(\mu V/(V/m)^2)^A$	0.49	0.41	0.55	±10.1%
DCP (mV) ^B	103.5	76.0	108.5	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		Α	В	С	D	VR	Max	Max
			dB	dBõV		dB	mV	dev.	Unc ^E
									<i>k</i> = 2
0	CW	X	0.00	0.00	1.00	0.00	142.6	±3.0%	±4.7%
		Y	0.00	0.00	1.00		146.9		
-		Z	0.00	0.00	1.00		128.8		
10352	Pulse Waveform (200Hz, 10%)	X	1.55	60.72	6.18	10.00	60.0	±2.8%	±9.6%
		Y	1.37	60.57	6.64	1	60.0		
		Z	1.47	60.50	6.34		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	0.80	60.00	4.58	6.99	80.0	±2.3%	±9.6%
		Y	0.84	60.00	5.34	1	80.0		
		Ζ	0.85	60.00	5.00	1	80.0		
10354	Pulse Waveform (200Hz, 40%)	X	0.41	121.85	0.74	3.98	95.0	±2.3%	±9.6%
		Y	0.54	60.00	4.01	1	95.0		
		Z	2.00	64.00	5.00	1	95.0	1	
10355	Pulse Waveform (200Hz, 60%)	X	3.92	157.92	8.19	2.22	120.0	±2.1%	±9.6%
		Y	0.17	157.21	10.25	1	120.0		
		Z	5.86	159.92	15.65	1	120.0	1	
10387	QPSK Waveform, 1 MHz	X	0.41	61.67	10.64	1.00	150.0	±4.5%	±9.6%
		Y	0.59	68.72	15.09]	150.0	1	
		Z	0.35	60.86	9.82		150.0	1	
10388	QPSK Waveform, 10 MHz	Х	1.16	64.50	12.96	0.00	150.0	±1.2%	±9.6%
		Y	1.43	68.09	14.91		150.0	1	
		Z	1.05	64.00	12.24	1	150.0		
10396	64-QAM Waveform, 100 kHz	X	1.58	63.72	15.75	3.01	150.0	±2.0%	±9.6%
		Y	1.69	65.14	18.32		150.0	1	
		Z	1.65	64.68	16.04		150.0	1	
10399	64-QAM Waveform, 40 MHz	X	2.79	66.26	15.02	0.00	150.0	±3.1%	±9.6%
		Y	2.94	67.05	16.15]	150.0]	
		Z	2.57	65.52	14.47]	150.0]	
10414	WLAN CCDF, 64-QAM, 40 MHz	X	3.77	65.96	15.22	0.00	150.0	±4.8%	±9.6%
		Y	4.22	67.98	16.82]	150.0]	
		Z	3.64	66.07	15.06	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 msV ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	Т6
х	9.6	70.75	34.60	2.81	0.00	4.93	0.00	0.06	1.01
у	8.7	76.14	46.79	9.18	0.00	5.00	0.00	0.00	1.01
z	8.4	60.29	33.21	5.62	0.00	4.97	0.31	0.04	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	157.6°
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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	40.21	10.21	10.21	0.51	0.83	±12.0%
835	41.5	0.90	<u>9.84</u>	9.84	9.84	0.50	0.80	±12.0%
1750	(40.1)	1.37	8.69	8.69	8.69	0.44	0.86	±12.0%
1900	40.0	1.40	8.33	8.33	8.33	0.39	0.86	±12.0%
2300	39.5	1.67	8.17	8.17	8.17	0.37	0.90	±12.0%
2450	39.2	1.80	7.92	7.92	7.92	0.33	0.90	±12.0%
2600	39.0	1.96	7.62	7.62	7.62	0.44	0.90	±12.0%

Calibration Parameter Determined in Head 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 is 9–19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz. The probes are calibrated using tissue simulating liquids (TSL) that deviate for 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.

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	55.5	0.96	10.47	10.47	10.47	0.45	0.91	±12.0%
835	55.2	0.97	10.12	10.12	10.12	0.26	1.28	±12.0%
1750	53.4	1.49	8.37	8.37	8.37	0.42	0.86	±12.0%
1900	53.3	1.52	8.06	8.06	8.06	0.38	0.86	±12.0%
2300	52.9	1.81	8.16	8.16	8.16	0.47	0.90	±12.0%
2450	52.7	1.95	7.97	7,97	7.97	0.40	0.90	±12.0%
2600	52.5	2.16	7.61	7.61	7.61	0.45	0.90	±12.0%

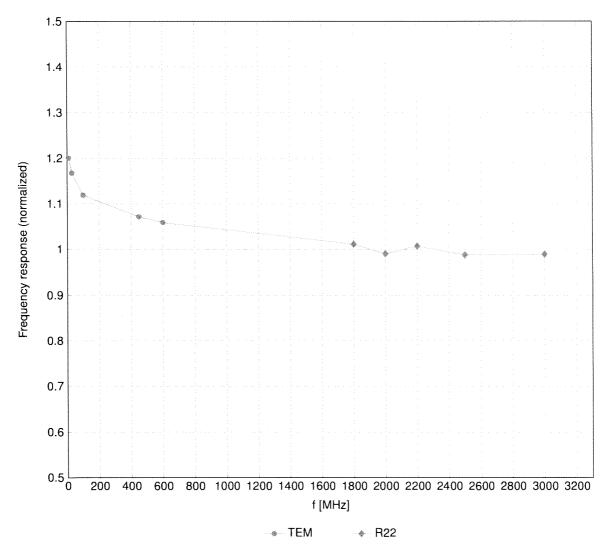
Calibration Parameter Determined in Body Tissue Simulating Media

^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 $\pm 3\%$)

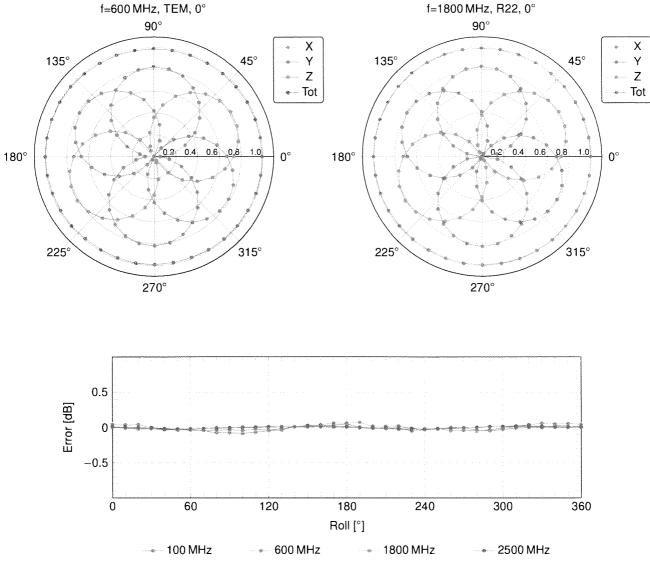
^F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%) and are valid for TSL with deviations of up to ±10%. If TSL with deviations from the target of less than ±5% are used, the calibration uncertainties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

Frequency Response of E-Field

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

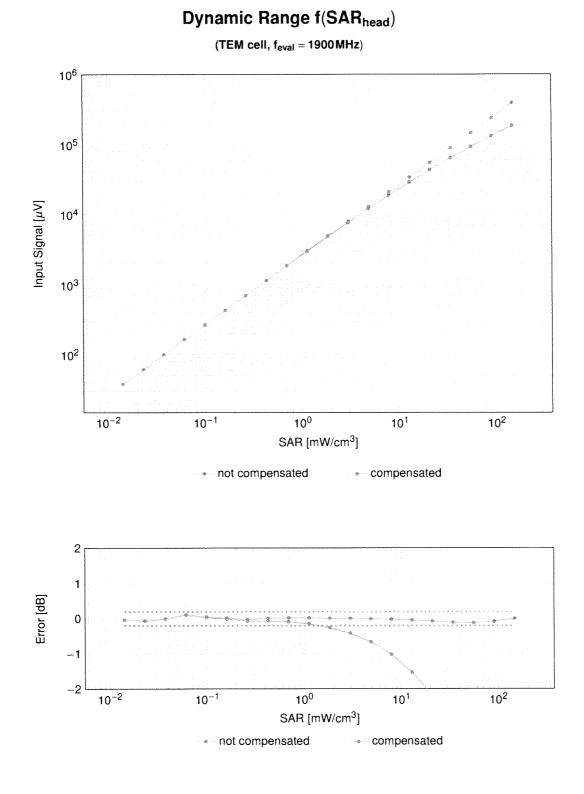


Uncertainty of Frequency Response of E-field: ±6.3% (k=2)

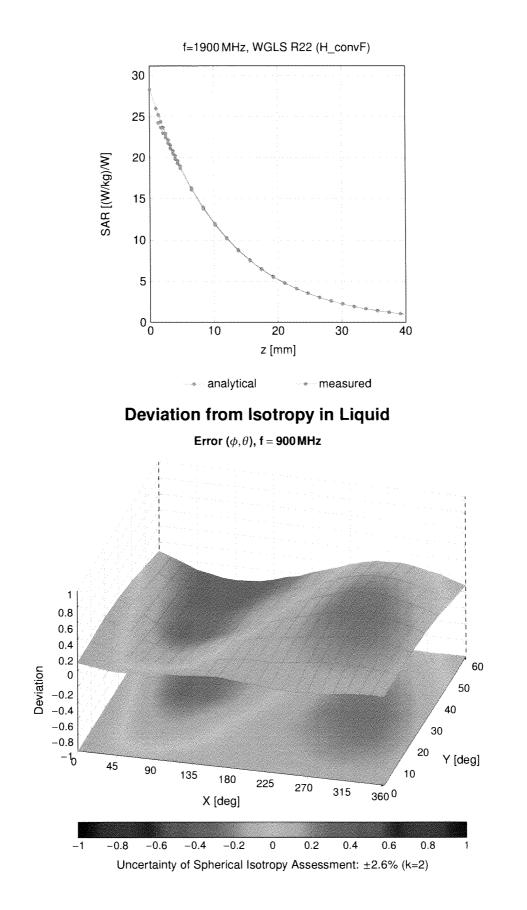


Receiving Pattern (ϕ **),** $\vartheta = 0^{\circ}$

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
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 ±9.6
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3) IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	4.53	±9.6 ±9.6
10035 10036	CAA CAA	IEEE 802.15.1 Bluetooth (PV4-DQPSK, DH5)	Bluetooth	8.01	±9.6
10036		IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	4.77	±9.6
10037		IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	±9.6
10038	CAA	CDMA2000 (1xRTT, RC1)	CDMA2000	4.10	±9.6
10039	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
10044	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			WLAN WLAN	9.94	±9.6 ±9.6
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.30	±9.6
10075	CAB CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 30 Mips)	WLAN	10.77	±9.6
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS) OFDM, 40 Mips)	WLAN	11.00	±9.6
10077	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±9.6
10081	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	±9.6
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
10097	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	5.75	±9.6
10111	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	±9.6

UID Rev Communication System Name Group PAR (dB) L 10112 CAH LTE-FDD (SC-FDMA, 100%, RB, 10MHz, 84-OAM) LTE-FDD 6.52 10113 CAD LEEE 802:11n (HT Greenfield, 13 Mbps, B-GAAM) WLAN 8.10 10116 CAD LEEE 802:11n (HT Greenfield, 135 Mbps, BFSK) WLAN 8.46 10116 CAD LEEE 802:11n (HT Greenfield, 135 Mbps, BF3K) WLAN 8.67 10117 CAD LEEE 802:11n (HT Greenfield, 135 Mbps, BF4OAM) WLAN 8.13 10110 CAD LEEE 802:11n (HT MI Mod, 135 Mbps, BF4OAM) WLAN 8.13 10117 CAD LEEE 802:11n (HT Mined, 135 Mbps, BF4OAM) WLAN 8.13 10118 CAF LTE-FDD (SC-FDMA, 100%, RB, 15MHz, 16-OAM) UTE-FDD 6.43 10142 CAF LTE-FDD (SC-FDMA, 100%, RB, 3MHz, 0PSK) UTE-FDD 6.45 10142 CAF LTE-FDD (SC-FDMA, 100%, RB, 3MHz, 0PSK) UTE-FDD 6.41 10142 CAF LTE-FDD (SC-FDMA, 100%, RB, 3MHz, 0PSK) UTE-FDD 6.42 <t< th=""><th>Unc^E $k = 2$ ±9.6</th></t<>	Unc ^E $k = 2$ ±9.6 ±9.6
10113 CAH LTE-FDD (SC-FDMA, 100% RB, 5MHz, 64-CAM) LTE-FDD 6.62 10114 CAD IEEE 802.11n (HT Greenfield, 15 Mbps, 16-CAM) WLAN 8.10 10115 CAD IEEE 802.11n (HT Greenfield, 15 Mbps, 16-CAM) WLAN 8.46 10117 CAD IEEE 802.11n (HT Greenfield, 15 Mbps, 64-CAM) WLAN 8.47 10117 CAD IEEE 802.11n (HT Mixed, 15 Mbps, 64-CAM) WLAN 8.59 10118 CAD IEEE 802.11n (HT Mixed, 15 Mbps, 64-CAM) WLAN 8.13 10140 CAF IEEF D0 (SC-FDMA, 100% RB, 15 MHz, 16-CAM) UTE-FDD 6.53 10141 CAF IEEF D0 (SC-FDMA, 100% RB, 3MHz, 64-CAM) UTE-FDD 6.53 10141 CAF ITE-FDD (SC-FDMA, 100% RB, 3MHz, 16-CAM) UTE-FDD 6.53 10142 CAF ITE-FDD (SC-FDMA, 100% RB, 3MHz, 16-CAM) UTE-FDD 6.53 10142 CAF ITE-FDD (SC-FDMA, 100% RB, 3MHz, 16-CAM) UTE-FDD 6.52 10143 CAG ITE-FDD (SC-FDMA, 100% RB, 14 MHz, 16-CAM) UTE-FDD 6.72 101	± 9.6 ± 9.6 \pm
10114 CAD IEEE 802,11n (HT Greenfield, 13 SMbps, 16-QAM) WLAN 8.10 10116 CAD IEEE 802,11n (HT Greenfield, 81 Mbps, 16-QAM) WLAN 8.46 10116 CAD IEEE 802,11n (HT Greenfield, 13 SMbps, 64-QAM) WLAN 8.15 10117 CAD IEEE 802,11n (HT Mixed, 13 SMbps, 64-QAM) WLAN 8.59 10118 CAD IEEE 802,11n (HT Mixed, 13 SMbps, 64-QAM) WLAN 8.59 10119 CAD IEEE 802,11n (HT Mixed, 13 SMbps, 64-QAM) WLAN 8.59 10140 CAF ITE-FDD (SC-FDMA, 100% RB, 15MHz, 64-QAM) ITE-FDD 6.43 10142 CAF ITE-FDD (SC-FDMA, 100% RB, 3MHz, 64-QAM) ITE-FDD 6.53 10142 CAF ITE-FDD (SC-FDMA, 100% RB, 14MHz, 64-QAM) ITE-FDD 6.64 10143 CAG ITE-FDD (SC-FDMA, 100% RB, 14MHz, 64-QAM) ITE-FDD 6.41 10141 CAG ITE-FDD (SC-FDMA, 100% RB, 14MHz, 64-QAM) ITE-FDD 6.42 10146 CAG ITE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) ITE-FDD 6.42	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \\$
10115 CAD IEEE 802.11n (HT Greenfield, 81 Mbps, 16-OAM) WLAN 8.46 10116 CAD IEEE 802.11n (HT Mixed, 135 Mbps, 84-OAM) WLAN 8.15 10117 CAD IEEE 802.11n (HT Mixed, 135 Mbps, 16-OAM) WLAN 8.97 10118 CAD IEEE 802.11n (HT Mixed, 135 Mbps, 64-OAM) WLAN 8.59 10119 CAD IEEE 802.11n (HT Mixed, 135 Mbps, 64-OAM) WLAN 8.59 10116 CAF ITE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-OAM) UTE-FDD 6.49 10141 CAF ITE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK) UTE-FDD 6.53 10142 CAF ITE-FDD (SC-FDMA, 100% RB, 14 MHz, QPSK) UTE-FDD 6.65 10145 CAG ITE-FDD (SC-FDMA, 100% RB, 14 MHz, QPSK) UTE-FDD 6.41 10144 CAF ITE-FDD (SC-FDMA, 100% RB, 14 MHz, GPSK) UTE-FDD 6.41 10147 CAG ITE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-OAM) UTE-FDD 6.42 10149 CAF ITE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-OAM) UTE-FDD 6.42 10150 <td>$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \\$</td>	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \\$
10116 CAD IEEE 802.11n (HT Greenfield, 135 Mbps, 84-OAM) WLAN 8.15 10117 CAD IEEE 802.11n (HT Mixed, 13.5 Mbps, 19-CAM) WLAN 8.07 10118 CAD IEEE 802.11n (HT Mixed, 135 Mbps, 64-OAM) WLAN 8.13 10118 CAD IEEE 802.11n (HT Mixed, 135 Mbps, 64-OAM) WLAN 8.13 10140 CAF LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-OAM) LTE-FDD 6.43 10141 CAF LTE-FDD (SC-FDMA, 100% RB, 14 MHz, 64-OAM) LTE-FDD 6.53 10142 CAF LTE-FDD (SC-FDMA, 100% RB, 14 MHz, 64-OAM) LTE-FDD 6.57 10143 CAF LTE-FDD (SC-FDMA, 100% RB, 14 MHz, 16-OAM) LTE-FDD 6.76 10144 CAG LTE-FDD (SC-FDMA, 100% RB, 14 MHz, 16-OAM) LTE-FDD 6.72 10146 CAG LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-OAM) LTE-FDD 6.72 10145 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-OAM) LTE-FDD 6.72 10146 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-OAM) LTE-FDD 6.60	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \\$
10117 CAD IEEE 802.11n (HT Mixed, 31 Mbps, IB-CAM) WLAN 8.07 10118 CAD IEEE 802.11n (HT Mixed, 31 Mbps, IB-CAM) WLAN 8.59 10119 CAD IEEE 802.11n (HT Mixed, 13 SMbps, 84-CAM) WLAN 8.13 10140 CAF LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-CAM) LTE-FDD 6.49 10141 CAF LTE-FDD (SC-FDMA, 100% RB, 3MHz, QPSK) LTE-FDD 6.53 10142 CAF LTE-FDD (SC-FDMA, 100% RB, 3MHz, QPSK) LTE-FDD 6.55 10143 CAF LTE-FDD (SC-FDMA, 100% RB, 14, MHz, QPSK) LTE-FDD 5.76 10146 CAG LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK) LTE-FDD 6.41 10147 CAG LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-CAM) LTE-FDD 6.42 10149 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 46-CAM) LTE-FDD 6.42 10147 CAG LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) LTE-FDD 6.42 10150 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-FDD 6.42 10155	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \\$
10118 CAD IEEE 802.11n (HT Mixed, 81 Mbps, 18-OAM) WLAN 8.59 10119 CAD IEEE 802.11n (HT Mixed, 135 Mbps, 18-OAM) WLAN 8.13 10140 CAF LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 18-OAM) LTE-FDD 6.49 10141 CAF LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-OAM) LTE-FDD 6.53 10142 CAF LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 18-OAM) LTE-FDD 6.35 10143 CAF LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-OAM) LTE-FDD 6.55 10144 CAF LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-OAM) LTE-FDD 6.62 10145 CAG LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-OAM) LTE-FDD 6.42 10145 CAG LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-OAM) LTE-FDD 6.42 10150 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-OAM) LTE-FDD 6.42 10151 CAH LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-OAM) LTE-FDD 6.42 10151 CAH LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-OAM) LTE-FDD 6.42	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \\$
10119 CAD IEEE 802.11n (HT Mixed, 135 Mbps, 64-OAM) WLAN 8.13 10140 CAF IEF-PD0 (SC-FDMA, 100% RB, 15 MHz, 16-OAM) LTE-FDD 6.49 10141 CAF IEF-PD0 (SC-FDMA, 100% RB, 31MHz, 64-OAM) LTE-FDD 5.73 10142 CAF ITE-FDD (SC-FDMA, 100% RB, 31MHz, 64-OAM) LTE-FDD 6.35 10142 CAF ITE-FDD (SC-FDMA, 100% RB, 31MHz, 64-OAM) LTE-FDD 6.65 10145 CAG ITE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 0PSK) LTE-FDD 5.76 10146 CAG ITE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 0PSK) LTE-FDD 6.41 10147 CAG ITE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 0PSK) LTE-FDD 6.42 10149 CAF ITE-FDD (SC-FDMA, 50% RB, 20MHz, 16-OAM) LTE-FDD 6.60 10150 CAF ITE-FDD (SC-FDMA, 50% RB, 20MHz, 16-OAM) LTE-FDD 6.42 10150 CAF ITE-FDD (SC-FDMA, 50% RB, 20MHz, 0PSK) LTE-FDD 9.28 10151 CAH ITE-FDD (SC-FDMA, 50% RB, 10MHz, 0PSK) LTE-FDD 9.28 10152	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \\$
10141 CAF LTE-FDD §C-50 10142 CAF LTE-FDD §C-57 10143 CAF LTE-FDD §C-57 10143 CAF LTE-FDD §C-57 10143 CAF LTE-FDD §C-57 10144 CAF LTE-FDD §C-57 10144 CAF LTE-FDD §C-57 10144 CAF LTE-FDD §C-57 10145 CAG LTE-FDD §C-57 10146 CAG LTE-FDD §C-57 10147 CAG LTE-FDD §C-70 10147 CAG LTE-FDD §C-70 10147 CAG LTE-FDD §C-70 10149 CAF LTE-FDD §C-70 10150 CAF LTE-FDD §C-70 10150 CAF LTE-FDD §C-70 10151 CAH LTE-FDD §C-70 10152 CAH LTE-FDD §C-70 10153 CA	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \\$
10142 CAF LTE-FDD 5.73 10143 CAF LTE-FDD S.73 10143 CAF LTE-FDD 6.35 10143 CAF LTE-FDD 6.65 10144 CAG LTE-FDD 6.65 10145 CAG LTE-FDD 5.76 10146 CAG LTE-FDD S.76 10147 CAG LTE-FDD 6.72 10147 CAG LTE-FDD 6.72 10149 CAF LTE-FDD 6.72 10149 CAF LTE-FDD (SC-FDMA, 50% RB, 20MHz, 16-OAM) LTE-FDD 6.42 10151 CAH LTE-FDD (SC-FDMA, 50% RB, 20MHz, 16-OAM) LTE-FDD 9.28 10152 CAH LTE-FDD (SC-FDMA, 50% RB, 20MHz, 6A-OAM) LTE-FDD 9.92 10153 CAH LTE-FDD (SC-FDMA, 50% RB, 20MHz, 6A-OAM) LTE-FDD 5.75 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 6A-OAM) LTE-FDD 5.75 <t< td=""><td>$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \\$</td></t<>	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \\$
10143 CAF LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM) LTE-FDD 6.35 10144 CAF LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM) LTE-FDD 6.65 10145 CAG LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.41 10147 CAG LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.42 10149 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-FDD 6.42 10150 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-FDD 6.42 10151 CAH LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-FDD 9.92 10152 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-FDD 9.92 10152 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-FDD 9.92 10153 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 0FSK) LTE-FDD 5.75 10154 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-QAM) LTE-FDD 6.43 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 0FSK) LTE-FDD 6.49 <td< td=""><td>$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$</td></td<>	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10144 CAF LTE-FDD 66.65 10143 CAG LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) LTE-FDD 5.76 10146 CAG LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 0PSK) LTE-FDD 6.41 10147 CAG LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM) LTE-FDD 6.42 10147 CAG LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-FDD 6.42 10150 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 10151 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-TDD 9.28 10152 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-TDD 9.92 10153 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0PSK) LTE-FDD 5.75 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 0PSK) LTE-FDD 5.77 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 0PSK) LTE-FDD 5.79 10157 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 0PSK) LTE-FDD 5.79 10158 CAH LTE-FDD (SC-FDM	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10145 CAG LTE-FDD 5.76 10146 CAG LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-CAM) LTE-FDD 6.41 10147 CAG LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-CAM) LTE-FDD 6.42 10140 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-CAM) LTE-FDD 6.42 10150 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-CAM) LTE-FDD 6.60 10151 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-CAM) LTE-TDD 9.28 10152 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-CAM) LTE-TDD 9.28 10152 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-CAM) LTE-TDD 9.28 10153 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 04-CAM) LTE-FDD 5.75 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 0AM) LTE-FDD 5.79 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 0AM) LTE-FDD 6.43 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 0AM) LTE-FDD 6.49 10156 CAH LTE-FDD (SC-FDMA, 50%	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10146 CAG LTE-FDD 6.41 10147 CAG LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.72 10149 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) LTE-FDD 6.42 10150 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 10151 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 0PSK) LTE-TDD 9.28 10152 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) LTE-TDD 9.28 10152 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 0PSK) LTE-TDD 9.28 10153 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0PSK) LTE-FDD 5.75 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-FDD 6.43 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-FDD 6.49 10157 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-FDD 6.62 10157 CAH LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-FDD 6.62 10160 CAF LTE-FDD (SC-FD	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10147 CAG LTE-FDD 6.72 10149 CAF LTE-FDD (SC-FDMA, 50% RB, 20MHz, 16-QAM) LTE-FDD 6.42 10150 CAF LTE-FDD (SC-FDMA, 50% RB, 20MHz, 16-QAM) LTE-FDD 6.60 10151 CAH LTE-FDD (SC-FDMA, 50% RB, 20MHz, 16-QAM) LTE-TDD 9.28 10152 CAH LTE-TDD (SC-FDMA, 50% RB, 20MHz, 16-QAM) LTE-TDD 9.92 10153 CAH LTE-TDD (SC-FDMA, 50% RB, 20MHz, 64-QAM) LTE-TDD 9.92 10154 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 04-QAM) LTE-FDD 5.75 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 16-QAM) LTE-FDD 6.43 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 16-QAM) LTE-FDD 6.49 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 64-QAM) LTE-FDD 6.62 10159 CAH LTE-FDD (SC-FDMA, 50% RB, 15MHz, 0-QSK) LTE-FDD 6.62 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 0-QSK) LTE-FDD 6.43 101610 CAF LTE-FDD (SC-FDMA, 50%	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10149 CAF LTE-FDD 6.42 10150 CAF LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 10151 CAH LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) LTE-FDD 9.28 10152 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) LTE-TDD 9.92 10153 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) LTE-TDD 10.05 10154 CAH LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) LTE-FDD 5.75 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 0PSK) LTE-FDD 5.79 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 0PSK) LTE-FDD 5.79 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 0AQAM) LTE-FDD 6.43 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 0AQAM) LTE-FDD 5.79 10157 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 0AQAM) LTE-FDD 6.43 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 0AQAM) LTE-FDD 6.22 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15M	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10150 CAF LTE-FDD 6.60 10151 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK) LTE-TDD 9.28 10152 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 4-QAM) LTE-TDD 9.92 10153 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 4-QAM) LTE-TDD 10.05 10154 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 4-QAM) LTE-FDD 5.75 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-FDD 6.43 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-FDD 6.49 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-FDD 6.49 10157 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-FDD 6.62 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-FDD 6.56 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-FDD 6.43 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MH	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10151 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK) LTE-TDD 9.28 10152 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) LTE-TDD 9.92 10153 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-TDD 10.05 10154 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0PSK) LTE-FDD 5.75 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-FDD 6.43 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 0PSK) LTE-FDD 6.49 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-FDD 6.49 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-FDD 6.62 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.43 10	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10152 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-OAM) LTE-TDD 9.92 10153 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-OAM) LTE-TDD 10.05 10154 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-FDD 5.75 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-OAM) LTE-FDD 5.79 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, QPSK) LTE-FDD 5.79 10157 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, QPSK) LTE-FDD 6.43 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, QPSK) LTE-FDD 6.62 10159 CAH LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-FDD 6.56 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 16-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 64-QAM) LTE-FDD 6.44 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 64-QAM) LTE-FDD 5.46	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10153 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) LTE-TDD 10.05 10154 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-FDD 5.75 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-FDD 6.43 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-FDD 5.79 10157 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-FDD 6.49 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-FDD 6.62 10159 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-FDD 5.82 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-FDD 5.82 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 64-QAM) LTE-FDD 6.43 10164 CAG LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 64-QAM) LTE-FDD 5.73 10	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10154 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-FDD 5.75 10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-FDD 6.43 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-FDD 5.79 10157 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-FDD 6.49 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-FDD 6.62 10159 CAH LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-FDD 6.62 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-FDD 6.56 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 16-QAM) LTE-FDD 6.58 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 16-QAM) LTE-FDD 5.46 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 16-QAM) LTE-FDD 5.73 10163 CAG LTE-FDD (SC-FDMA, 18, 20 MHz, 0PSK) LTE-FDD 5.73 10170	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10155 CAH LTE-FDD 6.43 10156 CAH LTE-FDD SC-FDMA, 50% RB, 5MHz, QPSK) LTE-FDD 5.79 10157 CAH LTE-FDD SC-FDMA, 50% RB, 5MHz, 16-QAM) LTE-FDD 6.49 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-QAM) LTE-FDD 6.62 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 64-QAM) LTE-FDD 6.56 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LTE-FDD 5.82 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 0PSK) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 0PSK) LTE-FDD 6.43 10166 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 0PSK) LTE-FDD 6.79 10167 CAG LTE-FDD (SC-FDMA, 18B, 20 MHZ, 0ACM) LTE-FDD 6.73 10168 CAF	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10156 CAH LTE-FDD 5.79 10157 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-QAM) LTE-FDD 6.49 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-QAM) LTE-FDD 6.62 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 64-QAM) LTE-FDD 6.62 10159 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-QAM) LTE-FDD 6.56 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, QPSK) LTE-FDD 5.82 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LTE-FDD 6.58 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-FDD 6.21 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 0A-QMM) LTE-FDD 6.79 10169 CAF LTE-FDD (SC-FDMA, 10% RB, 20 MHz, 0A-QMM) LTE-FDD 6.52 10170 CAF LTE-FDD (SC-FDMA, 10K, 20% SK) LTE-FDD 6.52 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 0	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
10157 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-QAM) LTE-FDD 6.49 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 64-QAM) LTE-FDD 6.62 10159 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-QAM) LTE-FDD 6.56 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, QPSK) LTE-FDD 5.82 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 16-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LTE-FDD 6.58 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 14MHz, 64-QAM) LTE-FDD 6.43 10163 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4MHz, 64-QAM) LTE-FDD 6.21 10164 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4MHz, 64-QAM) LTE-FDD 6.21 10169 CAF LTE-FDD (SC-FDMA, 178, 20MHz, 04-QAM) LTE-FDD 6.52 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20MHz, 64-QAM) LTE-FDD 6.52 10171	
10158 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 64-QAM) LTE-FDD 6.62 10159 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-QAM) LTE-FDD 6.56 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, QPSK) LTE-FDD 5.82 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 16-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LTE-FDD 6.58 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LTE-FDD 6.58 10162 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-FDD 6.43 10166 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-FDD 6.21 10168 CAG LTE-FDD (SC-FDMA, 10% RB, 1.4 MHz, QPSK) LTE-FDD 6.79 10169 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-FDD 6.73 10169 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, G4-QAM) LTE-FDD 6.52 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-FDD 6.52 10172	± 9.6 ± 9.6 ± 9.6 ± 9.6 ± 9.6 ± 9.6
10159 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-QAM) LTE-FDD 6.56 10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, QPSK) LTE-FDD 5.82 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 16-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LTE-FDD 6.58 10166 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 0PSK) LTE-FDD 6.21 10166 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 0PSK) LTE-FDD 6.21 10167 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-FDD 6.21 10168 CAG LTE-FDD (SC-FDMA, 100 RB, 1.4 MHz, 04-QAM) LTE-FDD 6.79 10169 CAF LTE-FDD (SC-FDMA, 100 RB, 20 MHz, 04-QAM) LTE-FDD 6.73 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-FDD 6.52 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-FDD 9.21 10172 </td <td>± 9.6 ± 9.6 ± 9.6 ± 9.6 ± 9.6 ± 9.6</td>	± 9.6 ± 9.6 ± 9.6 ± 9.6 ± 9.6 ± 9.6
10160 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, QPSK) LTE-FDD 5.82 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 16-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 16-QAM) LTE-FDD 6.58 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) LTE-FDD 6.58 10166 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-FDD 5.46 10167 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.21 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-FDD 6.79 10169 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-FDD 5.73 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-FDD 6.52 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-FDD 9.21 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-FDD 9.21 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0AM) LTE-TDD 9.48 10174	± 9.6 ± 9.6 ± 9.6 ± 9.6
10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-FDD 6.43 10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-FDD 6.58 10166 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-FDD 5.46 10167 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.21 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.79 10169 CAF LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-FDD 5.73 10169 CAF LTE-FDD (SC-FDMA, 18B, 20 MHz, 04-QAM) LTE-FDD 5.73 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-FDD 6.49 10172 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-FDD 9.21 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-TDD 9.21 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-TDD 9.48 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-FDD 5.72 10175<	+9.6 +9.6 +9.6
10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-FDD 6.58 10166 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-FDD 5.46 10167 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.21 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.79 10169 CAF LTE-FDD (SC-FDMA, 18, 20 MHz, 04-QAM) LTE-FDD 5.73 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-FDD 6.52 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-FDD 6.49 10172 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-FDD 9.21 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-TDD 9.21 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-TDD 9.48 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-TDD 10.25 10174 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 04-QAM) LTE-FDD 5.72 10175	±9.6 ±9.6
10166 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-FDD 5.46 10167 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.21 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.79 10169 CAF LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-FDD 5.73 10169 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 0PSK) LTE-FDD 5.73 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-FDD 6.52 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 0PSK) LTE-FDD 6.49 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0PSK) LTE-TDD 9.21 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0PSK) LTE-TDD 9.48 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0AQAM) LTE-FDD 5.72 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0AQAM) LTE-FDD 5.72 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0AQAM) LTE-FDD 5.72 10175 <	±9.6
10167 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-FDD 6.21 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-FDD 6.79 10169 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-FDD 5.73 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-FDD 6.52 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-FDD 6.49 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-FDD 9.21 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0PSK) LTE-TDD 9.21 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0PSK) LTE-TDD 9.48 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0AAM) LTE-TDD 10.25 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0AAM) LTE-FDD 5.72 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0PSK) LTE-FDD 5.72 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 0PSK) LTE-FDD 5.73 10177 CAJ<	
10168 CAG LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-FDD 6.79 10169 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-FDD 5.73 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-FDD 6.52 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-FDD 6.49 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-FDD 9.21 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0PSK) LTE-TDD 9.21 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-TDD 9.48 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-TDD 10.25 10174 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-FDD 5.72 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-FDD 5.72 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-FDD 6.52 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 5.73 10178 CAH	
10169 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-FDD 5.73 10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-FDD 6.52 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-FDD 6.49 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-TDD 9.21 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0PSK) LTE-TDD 9.21 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0PSK) LTE-TDD 9.48 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0A-QAM) LTE-TDD 9.48 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0A-QAM) LTE-TDD 10.25 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 0A-QAM) LTE-FDD 5.72 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0PSK) LTE-FDD 5.72 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 0PSK) LTE-FDD 5.73 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 0PSK) LTE-FDD 5.73 10177 CAJ	±9.6
10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20MHz, 16-QAM) LTE-FDD 6.52 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20MHz, 64-QAM) LTE-FDD 6.49 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20MHz, 04-QAM) LTE-TDD 9.21 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20MHz, 0PSK) LTE-TDD 9.21 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20MHz, 16-QAM) LTE-TDD 9.48 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20MHz, 64-QAM) LTE-TDD 10.25 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10MHz, QPSK) LTE-FDD 5.72 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10MHz, 16-QAM) LTE-FDD 6.52 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5MHz, QPSK) LTE-FDD 5.73 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-QAM) LTE-FDD 5.73 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-QAM) LTE-FDD 6.52 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-QAM) LTE-FDD 6.50	±9.6
10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-FDD 6.49 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-TDD 9.21 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-TDD 9.48 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-TDD 10.25 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-TDD 10.25 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-FDD 5.72 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-FDD 6.52 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 5.73 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 5.73 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-FDD 6.50	±9.6
10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-TDD 9.21 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-TDD 9.48 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-TDD 10.25 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-FDD 5.72 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-FDD 5.72 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-FDD 6.52 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 5.73 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52	±9.6
10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-TDD 9.48 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-TDD 10.25 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-FDD 5.72 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-FDD 6.52 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 5.73 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 5.73 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-FDD 6.50	±9.6
10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-TDD 10.25 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-FDD 5.72 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-FDD 6.52 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-FDD 6.52 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 5.73 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52	±9.6 ±9.6
10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-FDD 5.72 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-FDD 6.52 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 5.73 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-FDD 6.50	±9.6
10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-FDD 6.52 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 5.73 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.50	±9.6
10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 5.73 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-FDD 6.50	±9.6
10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 10179 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, 10 MHz, 64-QAM) LTE-FDD 6.50	±9.6
	±9.6
	±9.6
10100 CAF LTE-FDD (SC-FDMA, 1 RB, 15MHz, QPSK) LTE-FDD 5.72	±9.6
10101 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD 6.52	±9.6
10102 0/14 E1E + DD 0.02 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 (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
10 198 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.27	±9.6
10219 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) WLAN 8.03	±9.6
10220 CAD IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) WLAN 8.13	±9.6
10221 CAD IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM) WLAN 8.27	
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 ±9.6
10224 CAD 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, 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, 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-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, 5MHz, 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, 5MHz, 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 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		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, 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

10307 AAA LEEE 802 LIE WURKAK (2016, 10m, 10 MHz, 160AK, PUSC, 16 symbols) WMAX 14.46 19.6 10388 AAA LEEE 802, 16 WURKAK (2016, 10m, 10 MHz, 160AK, AMC 25.3, 15 symbols) WMAX 14.45 19.6 10391 AAA LEEE 802, 16 WURKAK (2015, 10m, 10 MHz, 160AK, AMC 25.3, 15 symbols) WMAX 14.57 10.6 10311 AAA DEEN 101 10.6 1.56	UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
10385 AAA FEEE 802.16 WIMAX (2015) (Chr. 10 MHz, FGAAL, MPCC) WMAX 14.48 19.68 10380 AAA FEE 802.16 WIMAX (2015), Chr. 10 MHz, CPSX, AAC 2-3.18 symbols) WMAX 14.58 19.65 10381 AAA FEE 802.16 WIMAX (2015), Chr. 10 MHz, CPSK) ITE-FDD 6.66 19.65 10381 AAA FEE 903 (2-FDMA, 100%; BB. 15 MHz, CPSK) DEN 0.51 1.84 1.66 10381 AAA FEE 903 (2-FDMA, 100%; BB. 15 MHz, CPSK) DEN 1.84 1.66 10381 AAA FEE 802 11 GWT 2.4GHz (CSSS, 1 Mbps, 68pc duty cycle) WLAN 8.38 1.96 10387 AAA FEE 802 11 GWT 2.4GHz (CSSS, 1 Mbps, 68pc duty cycle) WLAN 8.38 1.96 10381 AAA Fulse Waterim (2004, 70%) Generatic 1.96 1.98 10383 AAA Fulse Waterim (2004, 70%) Generatic 5.27 2.58 10383 AAA Fulse Waterim (2004, 26%) Generatic 5.27 2.58 10383 AAA Fulse Waterim (2004, 26%) Gener						±9.6
10310 AAA IEEE 602 (spe VMAAX (29:18, 15MHz, OPSR), VMAAX 11.457 19:50 10311 AAE IDEN 10 IDEN 10 IDEN 10 10:51 19:81 10313 AAA IDEN 13 IDEN 11 IDEN 11 19:81 10314 AAA IDEN 14 IDEN 11 14:84 19:81 10315 AAB IEEE 602 (11) WIF 2.4 GHz (DFM, MMps, 96cc duty cycle) WLAN 8:36 19:81 10315 AAB IEEE 602 (11) WIF 2.4 GHz (DFM, MMps, 96cc duty cycle) WLAN 8:36 19:85 10315 AAB IEEE 602 (11) WIF 2.4 GHz (DFM, MMps, 96cc duty cycle) WLAN 8:36 19:85 10324 AAA Fulse Waveform (20Hz, 07%) Generice 5:87 19:85 10324 AAA Fulse Waveform, 20Hz, 27%) Generice 5:27 19:86 10325 AAA Fulse Waveform, 10Hz Generice 5:27 19:86 10326 AAA Fulse Waveform, 10Hz Generice 5:27 19:86 10336 <t< td=""><td>10308</td><td>AAA</td><td></td><td>WiMAX</td><td>14.46</td><td>±9.6</td></t<>	10308	AAA		WiMAX	14.46	±9.6
10311 AAE LTE-FDD 6.06 4.98 10313 AAA DEN 10.51 MAB DEN 10.51 MAB 10.98 10315 AAB DEER 02.118 WFF 2.4 GHz (DSS.1 Mbps, 96pc duy cycle) WLAN 1.71 1.98 10316 AAB DEER 02.118 WFF 2.4 GHz (DSS.1 Mbps, 96pc duy cycle) WLAN 8.36 1.98 10325 AAA Pulse Warderm 200Hz, 20% CBrenice 6.99 1.99 10325 AAA Pulse Warderm 200Hz, 20% CBrenice 2.22 -95 10335 AAA Pulse Warderm 200Hz, 20% CBrenice 3.08 -96 10335 AAA Pulse Warderm 200Hz, 20% CBrenice 5.10 -76.8 10335 AAA Pulse Warderm 200Hz, 20% CBrenice 5.22 -95 10335 AAA Pulse Warderm 200Hz, 20% CBrenice 5.10 -76.8 10336 AAA POSK Warderm 10MHz CBrenice 5.22 -95 10340 AAB CPOSK Warderm 10		AAA		WiMAX	14.58	±9.6
TOSIS AAA DEN 10.51	10310	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WiMAX	14.57	±9.6
10313 AAA DEN 1031 AAB IEEE 80211 [WH 2.4 GHz (DSS); Mbps, 96pc duly cycle) WL AN 173 498 10316 AAB IEEE 802 11 [WH 2.4 GHz (DSS); Mbps, 96pc duly cycle) WL AN 8.38 1.96 10316 AAB IEEE 802 11 [WH 1.5 GHz (DTML, 5 Mbps, 96pc duly cycle) WL AN 8.38 1.96 10325 AAA Puse Waveform (200Hz, 25%) Generic 1.90 1.99 10355 AAA Puse Waveform (200Hz, 25%) Generic 3.98 4.96 10355 AAA Puse Waveform (200Hz, 25%) Generic 3.92 4.95 10355 AAA Puse Waveform (200Hz, 25%) Generic 5.22 4.95 10355 AAA Puse Waveform, 10MHz Generic 5.22 4.95 10356 AAA FC/AM Waveform, 10MHz Generic 5.27 4.95 10366 AAC FEE 802 11 as WH (20MHz, 4G-4AM, 90pc duly cycle) WL AN 8.80 4.85 10367 AAC FEE 802 11 as WH (20MHz, 4G-4AM, 80pc duly cycle) WL A	10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	±9.6
10315 AAB IEEE 80.21 (bu WF12 AGH: (DSSS): Mape, 98pc duty cycle) WLAN 8.36 19.6 10316 AAB IEEE 80.21 (bu WF12 AGH: (EPF-OFDM) (bmps, 98pc duty cycle) WLAN 8.36 19.6 10327 AAB IEEE 80.21 (bu WF12 GM12, 19.9%) Generic 10.00 19.6 10328 AAA Pulse Wavedom: (200Hz, 20%) Generic 3.88 19.6 10354 AAA Pulse Wavedom: (200Hz, 20%) Generic 3.28 19.6 10355 AAA Pulse Wavedom: (200Hz, 20%) Generic 5.7 19.6 10356 AAA Pulse Wavedom: (200Hz, 20%) Generic 5.22 19.6 10388 AAA GPSK Waveform, 100Hz Generic 5.22 19.6 10396 AAA 64-DAM Waveform, 100Hz Generic 5.27 19.5 10401 AAE IEEE 80.211ac WF1(20MHz) 40-DAM, 99pc duty cycle) WLAN 8.83 19.5 10404 AAE IEEE 80.211ac WF1(20MHz) 40-DAM, 99pc duty cycle) WLAN 8.83 19.5	10313		iDEN 1:3	iDEN	10.51	±9.6
TO316 AAD IEEE 80:11 gWF 2.4 GHz (EPP-OFDM, 6Mbps, 96pc duty cycle) WLAN 8.38 19.6 T0317 AAD Pulse Waveform (200Hz, 10%) Generic 10.00 19.6 T0325 AAA Pulse Waveform (200Hz, 10%) Generic 2.99.6 T0355 AAA Pulse Waveform (200Hz, 10%) Generic 2.19.6 T0355 AAA Pulse Waveform (200Hz, 10%) Generic 5.10 19.8 T0357 AAA Pulse Waveform (200Hz, 10%) Generic 5.12 19.6 T0387 AAA OPSK Waveform, 10 MHz Generic 6.27 19.6 T0388 AAA GPSK Waveform, 10 MHz Generic 6.27 19.6 T0308 AAA B4-QAM Waveform, 10 MHz Generic 6.27 19.6 T0400 AAE IEEE 80.21 ra.WFI (20MHz, 84-CAM, 95pc duty cycle) WLAN 8.53 19.6 T0401 AAE IEEE 80.21 ra.WFI (20MHz, 84-CAM, 95pc duty cycle) WLAN 8.53 19.6 T0402 AAE IEEE 80.21 ra.WFI (2			iDEN 1:6	iDEN	13.48	±9.6
TO316 AAD IEEE 802119 (WFI 2.4 GHz (EPP-OFDM, 6Mbps, 96pc duty cycle) WLAN 8.35 19.66 TO317 AAD Pulse Waveform (200Hz, 10%) Generic 10.00 19.6 TO325 AAA Pulse Waveform (200Hz, 10%) Generic 2.59 19.8 TO355 AAA Pulse Waveform (200Hz, 10%) Generic 2.22 9.06 TO355 AAA Pulse Waveform (200Hz, 10%) Generic 2.22 9.06 TO357 AAA Pulse Waveform (200Hz, 20%) Generic 2.27 9.06 TO387 AAA OPSK Waveform, 10 MHz Generic 6.27 19.96 TO388 AAA 64-OAM Waveform, 10 MHz Generic 6.27 19.96 TO400 AAE IEEE 80.211 ac WFI (200Hz, 26-CAM, 95pc duty cycle) WLAN 8.35 19.66 TO401 AAE IEEE 80.211 ac WFI (200Hz, 26-CAM, 95pc duty cycle) WLAN 8.35 19.66 TO402 AAE TEEE 80.211 ac WFI (200Hz, 26-CAM, 95pc duty cycle) WLAN 8.35 19.66				WLAN	1.71	±9.6
10317 AAD IEEE 80.211a WHF 5 GHL (OFDM, 6 Mbps, 69pc duty cycle) WLAN 8.36 19.6 10352 AAA Pulse Wavdorm (200Hz, 20%) Generic 10.99 9.9 <td><u> </u></td> <td></td> <td></td> <td>WLAN</td> <td>8.36</td> <td>±9.6</td>	<u> </u>			WLAN	8.36	±9.6
10352 AAA Pulse Nueverom (2004): 20%) Generic 8.96 9.96 10353 FAAA Pulse Nueverom (2004): 20%) Generic 3.98 1.96 10355 FAAA Pulse Nueverom (2004): 20%) Generic 2.92 1.96 10355 FAAA Pulse Nueverom (2004): 20%) Generic 0.27 1.96 10356 FAAA Pulse Nueverom (2004): 20%) Generic 0.27 1.96 10387 FAAA OPSK Vaveetrim< 100 Hz				WLAN	8.36	±9.6
10353 AAA Pulse Waveform (2004; 20%) Genenic 6.99 9.96 10354 AAA Pulse Waveform (2004; 20%) Genenic 2.22 9.96 10355 AAA Pulse Waveform (2004; 20%) Genenic 0.27 9.96 10356 AAA OPSK Waveform, 100Hz Generic 5.22 1.96 10388 AAA 64-OAM Weveform, 100Hz Generic 6.27 1.96 10395 AAA 64-OAM Weveform, 100Hz Generic 6.27 1.96 10396 AAA 64-OAM Weveform, 100Hz Generic 6.27 1.96 10401 AAE IEEE 802.11 (av WFI (20MHz, 64-OAM, 90pc duty cycle) WIAN 8.53 + 2.6 10401 AAE IEEE 802.11 (av WFI (20MHz, 64-OAM, 90pc duty cycle) WIAN 8.53 + 2.6 10401 AAE IEEE 802.11 (av WFI (20MHz, 64-OAM, 90pc duty cycle) WIAN 8.53 + 2.6 10414 AAE IEEE 802.11 (av WFI (20MHz, 64-OAM, 90pc duty cycle) WIAN 8.53 + 2.6 10414 <td></td> <td></td> <td></td> <td></td> <td>10.00</td> <td></td>					10.00	
10355 AAA Pulse Waveform (200Hz, 69%) Generation 2.22 9.96 10356 AAA OPSK Waveform, 10MHz Generation 5.10 9.96 10389 AAA OPSK Waveform, 10MHz Generation 6.27 9.96 10399 AAA 64-CAM Waveform, 40MHz Generation 6.27 9.96 10399 AAA 64-CAM Waveform, 40MHz, 64-CAM, 98pc duty cycle) WLANI 8.53 +9.6 10401 AAE IEEE 802,11sc WFFI (80MHz, 64-CAM, 98pc duty cycle) WLANI 8.50 +9.6 10402 AAE IEEE 802,11sc WFFI (80MHz, 64-CAM, 98pc duty cycle) WLANI 8.50 +9.6 10404 AAE COMA2000 (1152 V-D0, Rev A) S.22 +9.6 10414 AAE IEEE 802,110 WHF 12, 40 Hz (CSSS, 1 Mbps, 99pc duty cycle) WLAN 8.23 +9.6 10414 AAA IEEE 802,110 WHF 12, 40 Hz (CSSS, 1 Mbps, 95.9 duty cycle) WLAN 8.23		AAA		Generic	6.99	±9.6
10358 AAA Pulse Waveform (2004; 80%) General 0.37 (4.8) 10387 AAA OPSK Waveform, 10MHz General 5.22 19.6 10389 AAA OPSK Waveform, 10MHz General 6.27 19.6 10399 AAA 64-CAM Waveform, 10MHz General 6.27 19.6 10309 AAE IEEE 802.11e, WIFI (40MHz, 64-OAM, 98pc duly cycle) WLANI 8.53 1.9.6 10401 AAE IEEE 802.11e, WIFI (40MHz, 64-OAM, 98pc duly cycle) WLANI 8.53 1.9.6 10402 AAE IEEE 802.11e, WIFI (80MHz, 64-OAM, 98pc duly cycle) WLANI 8.53 1.9.6 10404 AAB COMA2000 11E/V-DO, Rev A) CDMA2000 12E/V-DO, Rev A) CDMA2000 222 1.9.6 10414 AAA IEEE 802.119 WIFI 2.4 (kt (DSSS, 1Mbp, 99pc duly cycle) WLAN 1.54 1.9.6 10414 AAA IEEE 802.119 WIFI 2.4 (kt (CFDM, 6Mpp, 99pc duly cycle) WLAN 8.23 1.9.6 10414 AAA IEEE 802.119 WIFI 2.4 (kt (CFDSS-OFDM, 6Mpp, 99pc duly cycle) WLA	10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	±9.6
10358 AAA Pulse Waveform (2004; 80%) General 0.37 (4.8) 10387 AAA OPSK Waveform, 10MHz General 5.22 19.6 10389 AAA OPSK Waveform, 10MHz General 6.27 19.6 10399 AAA 64-CAM Waveform, 10MHz General 6.27 19.6 10309 AAE IEEE 802.11e, WIFI (40MHz, 64-OAM, 98pc duly cycle) WLANI 8.53 1.9.6 10401 AAE IEEE 802.11e, WIFI (40MHz, 64-OAM, 98pc duly cycle) WLANI 8.53 1.9.6 10402 AAE IEEE 802.11e, WIFI (80MHz, 64-OAM, 98pc duly cycle) WLANI 8.53 1.9.6 10404 AAB COMA2000 11E/V-DO, Rev A) CDMA2000 12E/V-DO, Rev A) CDMA2000 222 1.9.6 10414 AAA IEEE 802.119 WIFI 2.4 (kt (DSSS, 1Mbp, 99pc duly cycle) WLAN 1.54 1.9.6 10414 AAA IEEE 802.119 WIFI 2.4 (kt (CFDM, 6Mpp, 99pc duly cycle) WLAN 8.23 1.9.6 10414 AAA IEEE 802.119 WIFI 2.4 (kt (CFDSS-OFDM, 6Mpp, 99pc duly cycle) WLA	10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	±9.6
10388 AAA OPSK Waveform, 10 MHz Energic 5.22 9.96 10399 AAA 64-CAM Waveform, 100 HHz Generatic 6.27 9.96 10399 AAA 64-CAM Waveform, 100 HHz Generatic 6.27 9.96 10400 AAE IEEE 802 11 tac WFI (20 HHz, 64-CAM, 98pc duty cycle) WLAN 8.50 9.96 10401 AAE IEEE 802 11 tac WFI (80 HHz, 64-CAM, 98pc duty cycle) WLAN 8.50 4.96 10402 AAE CDMA2000 (1.52V-DO, Rev. O) CCDMA2000 0.376 1.96 10404 AAB CDMA2000 (1.52V-DO, Rev. O) CCDMA2000 0.522 1.96 10414 AAA LTE-TDD (SC-FDMA, TBR, 10 HHz, CPSK, UL Subframe-2.3.4.7.8.9, Subframe Cont-4) LTE-TDD 7.82 1.96 10414 AAA IEEE 802.110 WFI 2.4 dHz (DFOM, 6Mpps, 90pc duty cycle) WLAN 8.54 1.96 10414 AAA IEEE 802.110 WFI 2.4 dHz (DFOM, 6Mpps, 90pc duty cycle) WLAN 8.23 1.96 10414 AAA IEEE 802.110 WFI 2.4 dHz (DFOSS-OFDM, 6Mpps, 90pc duty cycle) WLAN <		AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	±9.6
10389 AAA 64-OAM Waveform, 100 H/z Generic 6.27 +96 10399 AAE IEEE 680211ac WiFi (20 MHz, 64-OAM, 99pc duty cycle) WLAN 6.37 +96 10401 AAE IEEE 680211ac WiFi (20 MHz, 64-OAM, 99pc duty cycle) WLAN 6.53 +9.6 10402 AAE IEEE 680211ac WiFi (20 MHz, 64-OAM, 99pc duty cycle) WLAN 6.53 +9.6 10403 AAE IEEE 680211ac WiFi (20 MHz, 64-OAM, 99pc duty cycle) WLAN 6.53 +9.6 10404 AAB CDMA2000 (12K-VDO, Rev. 0) CDMA2000 3.77 +9.6 10404 AAB CDMA2000 (12K-VDO, Rev. 0) ULKAVCOD 1TE-TDD 7.82 +9.6 10414 AAA WLAN (CDF, 64-OAM, 40 MHz Generic 8.54 +9.6 10415 AAA IEEE 802.119 WIF 2.4 OHz (CBSS. 1 Mbps, 99pc duty cycle) WLAN 8.23 +9.6 10416 AAA IEEE 802.119 WIF 2.4 OHz (CBSS. OFDM. 6 Mbps, 99pc duty cycle) WLAN 8.24 +9.6 10417 AAC IEEE 802.119 WIF 2.4 OHz (CBSS. OFDM. 6 Mbps,	10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	±9.6
10399 AAA 64-OAM Waveform: 40.MHz Generic 6.27 4.96 10400 AAE IEEE 802 11a: WiFi (40.MHz, 64-OAM, 99pc duty cycle) WiLAN 8.87 4.96 10401 AAE IEEE 802 11a: WiFi (40.MHz, 64-OAM, 99pc duty cycle) WiLAN 8.83 4.96 10402 AAE IEEE 802 11a: WiFi (40.MHz, 64-OAM, 99pc duty cycle) WiLAN 8.53 4.96 10403 AAB CDMA2000 (TkEV-DO, Rev. 0) CDMA2000 3.76 4.96 10406 AAB CDMA2000 (TkEV-DO, Rev. 0) CDMA2000 3.77 4.96 10410 AAH LTETDD (SC-FDMA, T.18, 10.MHz, OPSK, UL Subframe-2,3.4.7,8.9, Subframe Conf-4) IET-TDD 7.82 4.98 10413 AAA IEEE 802,116 WiFl 2,4.0Hz (DSSS, ThDgs, 99pc duty cycle) WILAN 1.54 4.96 10414 AAA IEEE 802,116 WiFl 2,4.0Hz (DSSS OFDM, 6Mps, 99pc duty cycle) WILAN 8.23 -9.6 10414 AAA IEEE 802,116 WiFl 2,4.0Hz (DSSS OFDM, 6Mps, 99pc duty cycle, Long preambule) WILAN 8.42 -9.6 10424 AAC	10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	±9.6
10400 AAE IEEE 802:118: WFI (20MHz, 64-OAM, 99pc duty cycle) WLAN 8.37 19.6 10401 AAE IEEE 802:118: WFI (20MHz, 64-OAM, 99pc duty cycle) WLAN 8.63 19.6 10401 AAE IEEE 802:118: WFI (20MHz, 64-OAM, 99pc duty cycle) WLAN 8.63 19.6 10401 AAE CDMA2000 3.77 7.96 19.6 10404 AAB CDMA2000 1.82-V.O.Rev. 0 2.96 19.6 10404 AAB CDMA2000 1.82-V.O.Rev. 0 2.96 19.6 10.7 2.96 19.6 1.7 2.96 19.6 10.4 AA WLAN 1.84 -9.6 19.6 1.4 1.4 1.84 -9.6 19.6 1.1 1.84 -9.6 1.4 1.84 -9.6 1.4 1.84 1.96 1.4 1.84 1.96 1.4 1.84 1.96 1.4 1.4 1.96 1.4 1.4 1.96 1.4 1.4 1.96 1.4 1.4 1.96 1.4	10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	±9.6
10401 AAE IEEE 802 11ac WHF (0MHz, 64-OAM, 99pc duly cycle) WLAN 8.60 9.96 10402 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.76 9.96 10404 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.77 +9.6 10404 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 5.22 +9.6 10404 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 5.22 +9.6 10414 AAA IEEE 802.116 WHF 24 GHz (EPSK), UL Subframe-2,3.4,7,8.9, Subframe Corl=4) ET TDD 7.82 +9.6 10415 AAA IEEE 802.116 WHF 24 GHz (DSSS), CFMB, Mbps, 99pc duty cycle) WLAN 8.23 +9.6 10417 AAC IEEE 802.116 WHF 24 GHz (DSS) CFDM, Mbps, 99pc duty cycle) WLAN 8.23 +9.6 10418 AAA IEEE 802.116 WHF 24 GHz (DSS) CFDM, Mbps, 99pc duty cycle) WLAN 8.23 +9.6 10422 AAC IEEE 802.116 (HT Greenfield, 2.30 Mpp, 6.9C duty cycle, Short preambule) WLAN 8.21 +9.6 10422 AAC IEEE 802.111 (HT	10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	±9.6
10402 AAE IEEE 802.11ac WHE (BOMHz, 64-OAM, 99pc.duty crycle) WLAN 8.53 9.96 10403 AAB CDMA2000 3.77 4.96 10404 AAB CDMA2000, 17.82-VDO, Rev. A) CDMA2000 3.77 4.96 10404 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 3.77 4.96 10410 AAL TUET-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe-2,3.4.7,8,9, Subframe Conf-4) LTE-TDD 78.2 9.6 10411 AAA WLAN CCDF, 64-OAL, 40MHz, QPSK, UL Subframe-2,3.4.7,8,9, Subframe Conf-4) WLAN 8.53 4.96 10415 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS OFDM, 6 Mbps, 99pc duty cycle) WLAN 8.23 4.96 10417 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS OFDM, 6 Mbps, 99pc duty cycle) WLAN 8.14 4.96 10428 AAC IEEE 802.11g (HT Greenfield, 7.2 Mbps, 64-OAM) WLAN 8.14 4.96 10424 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-OAM) WLAN 8.41 9.96 10424 AAC IEEE 802.11n (HT Greenfield,	10400	AAE	IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	±9.6
10402 AAE IEEE 802.11ac WIFF (80 MHz, 64-CAM, 99pc duty cycle) WLAN 6.53 9.96 10403 AAB CDMA2000 (1xEVDO, Rev. 0) CDMA2000 3.77 1.96 10404 AAB CDMA2000, Rev. A) CDMA2000 3.77 1.96 10404 AAB CDMA2000, Rev. A) CDMA2000, Rev. A) CDMA2000 5.22 1.96 10416 AAA WLAN CCDF, 64-OAM, 40MHz Generic 8.54 4.96 10415 AAA IEEE 802.11g WiF1 2.4 GHz (DSSS, 1Mbps, 99pc duty cycle) WLAN 8.23 4.9.6 10416 AAA IEEE 802.11g WiF1 2.4 GHz (DSSS, OFDM, 6Mbps, 99pc duty cycle) WLAN 8.23 4.9.6 10417 AAC IEEE 802.11g WiF1 2.4 GHz (DSSS, OFDM, 6Mbps, 99pc duty cycle, Long preambule) WLAN 8.14 4.9.6 10428 AAA IEEE 802.11g (HT Graenfield, J.2 Mbps, 64-OAM) WLAN 8.41 4.9.6 10422 AAC IEEE 802.11n (HT Graenfield, J.2 Mbps, 64-OAM) WLAN 8.41 4.9.6 10424 AAC IEEE 802.11n (HT Graenfield, J.	10401	AAE	IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±9.6
110404 AAB CDMA2000 93.77 +9.6 10406 AAB CDMA2000, RC3, S022, SCH0, Full Rate CDMA2000 5.22 ±9.6 10410 AAH LTE-TDD 7.82 ±9.6 10411 AAA WLAN CCDF, 64-OAM, 178, 10MHz, QPSK, UL Subframe-2,3,4,7,8,9, Subframe Confi-4) LTE-TDD 7.82 ±9.6 10415 AAA IEEE 802.116 WIF1 24 GHz (DSSS, 1Mbps, 99pc duty cycle) WLAN 8.23 ±9.6 10416 AAA IEEE 802.116 WIF1 24 GHz (DSSS, OFDM, 6Mbps, 99pc duty cycle) WLAN 8.23 ±9.6 10417 AAC IEEE 802.110 (HT Greenfield, 7.2 Mbps, 69pc duty cycle, Long preambule) WLAN 8.14 ±9.6 10422 AAC IEEE 802.111 (HT Greenfield, 7.2 Mbps, 69pc duty cycle, Short preambule) WLAN 8.32 ±9.6 10422 AAC IEEE 802.111 (HT Greenfield, 7.2 Mbps, 64-OAM) WLAN 8.41 ±9.6 10424 AAC IEEE 802.111 (HT Greenfield, 7.2 Mbps, 64-OAM) WLAN 8.41 ±9.6 10424 AAC IEEE 802.111 (HT Greenfield, 90Mbps, 16-CAM) W	10402	AAE	IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	±9.6
19404 A&B CDMA2000 3.77 ±9.6 10406 AAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe–2.3.4,7,8,9, Subframe Confi-4) 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 Confi-4) LTE-TDD 7.82 ±9.6 10415 AAA IEEE 802.116 WHF 2.4 GHz (DSSS, TM bps, 99pc duty cycle) WLAN 8.23 ±9.6 10416 AAA IEEE 802.116 WHF 2.4 GHz (DSSS, CFDM, 6Mps, 99pc duty cycle) WLAN 8.23 ±9.6 10417 AAC IEEE 802.116 WHF 2.4 GHz (DSSS-CFDM, 6Mps, 99pc duty cycle, Long preambule) WLAN 8.19 ±9.6 10418 AAA IEEE 802.116 (HT Greenfield, 7.2 Mpps, 6Hps, 90pc duty cycle, Long preambule) WLAN 8.32 ±9.6 10422 AAC IEEE 802.116 (HT Greenfield, 7.2 Mpps, 6H-CAM) WLAN 8.41 ±9.6 10424 AAC IEEE 802.116 (HT Greenfield, 7.2 Mpps, 6H-CAM) WLAN 8.41 ±9.6 10424 AAC IEEE 802.116 (HT Greenfield, 90 Mpps, 16-CAM) WLAN 8.41 ±9.6 10.426						
10410 AAH LTE-TDD 7.82 ±9.6 10414 AAA WLAN CCDF, 84-GAM, 40 MHz Generic 8.54 ±9.6 10415 AAA IEEE 802.119 WFI: 24 GHz (DSSS. 1 Mbps, 99pc duty cycle) WLAN 8.23 ±9.6 10416 AAA IEEE 802.119 WFI: 24 GHz (CFDM. 6 Mbps, 99pc duty cycle) WLAN 8.23 ±9.6 10417 AAC IEEE 802.119 WFI: 24 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8.14 ±9.6 10418 AAA IEEE 802.119 WFI: 24 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 8.14 ±9.6 10422 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, BPSK) WLAN 8.47 ±9.6 10423 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, BPSK) WLAN 8.40 ±9.6 10424 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, 84-CAM) WLAN 8.41 ±9.6 10425 AAC IEEE 802.11n (HT Greentield, 50 Mbps, 64-CAM) WLAN 8.41 ±9.6 10424 AAC IEEE 802.11n (HT Greentield, 50 Mbps, 16-CAM)	10404	AAB	CDMA2000 (1×EV-DO, Rev. A)	CDMA2000	3.77	±9.6
10414 AAA WLAN CODE, 64-OAM, 40 MHz Generic 8.54 ±9.6 10415 AAA IEEE 802.11g WiF12.4 GHz (DSSS, 1Mbps, 99pc duty cycle) WLAN 1.54 ±9.6 10416 AAA IEEE 802.11g WiF12.4 GHz (DSSS, OFDM, 6 Mbps, 99pc duty cycle) WLAN 8.23 ±9.6 10417 AAC IEEE 802.11g WiF12.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, long preambule) WLAN 8.13 ±9.6 10418 AAA IEEE 802.11n (HT Greentield, 7.2 Mbps, 99pc duty cycle, Short preambule) WLAN 8.12 ±9.6 10422 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, 16-OAM) WLAN 8.47 ±9.6 10424 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, 64-OAM) WLAN 8.41 ±9.6 10425 AAC IEEE 802.11n (HT Greentield, 15 Mbps, 99pc duty cycle, NDM) WLAN 8.41 ±9.6 10426 AAC IEEE 802.11n (HT Greentield, 15 Mbps, 99pc duty cycle, NDM, WLAN 8.45 ±9.6 10427 AAC IEEE 802.11n (HT Greentield, 15 Mbps, 99pc duty cycle, NDM, WLAN 8.41 ±9.6 10432 </td <td>10406</td> <td>AAB</td> <td>CDMA2000, RC3, SO32, SCH0, Full Rate</td> <td>CDMA2000</td> <td>5.22</td> <td>±9.6</td>	10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	±9.6
10415 AAA LEEE 802.11b WFI 2.4 GHz (DSSS. 1Mbps, 99pc duty cycle) WLAN 1.5.4 ± 9.6 10416 AAA IEEE 802.11g WFI 2.4 GHz (ERP-OFDM, 5Mbps, 99pc duty cycle) WLAN 8.23 ± 9.6 10417 AAC IEEE 802.11g WFI 2.4 GHz (DSSS.OFDM, 6Mbps, 99pc duty cycle, Long preambule) WLAN 8.14 ± 9.6 10418 AAA IEEE 802.11g WFI 2.4 GHz (DSSS.OFDM, 6Mbps, 99pc duty cycle, Short preambule) WLAN 8.14 ± 9.6 10422 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, 64-OAM) WLAN 8.42 ± 9.6 10424 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, 64-OAM) WLAN 8.41 ± 9.6 10425 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, 64-OAM) WLAN 8.41 ± 9.6 10426 AAC IEEE 802.11n (HT Greentield, 150 Mbps, 64-OAM) WLAN 8.41 ± 9.6 10427 AAC IEEE 802.11n (HT Greentield, 150 Mbps, 64-OAM) WLAN 8.41 ± 9.6 10428 AAC IEEE 7DD (OFDMA, 5MHz, E-TM 3.1) ITE-FDD 0.8.34 ± 9.6 10433 AA	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
10416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) WLAN 8.23 ±9.6 10417 AAC IEEE 802.11g 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, Short preambule) WLAN 8.14 ±9.6 10422 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, 69pc duty cycle, Short preambule) WLAN 8.47 ±9.6 10423 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, 64-OAM) WLAN 8.47 ±9.6 10424 AAC IEEE 802.11n (HT Greentield, 15 Mbps, 199K) WLAN 8.41 ±9.6 10425 AAC IEEE 802.11n (HT Greentield, 150 Mbps, 64-OAM) WLAN 8.41 ±9.6 10426 AAC IEEE 802.11n (HT Greentield, 150 Mbps, 64-OAM) WLAN 8.41 ±9.6 10427 AAC IEEE 802.11n (HT Greentield, 50 Mbps, 64-OAM) WLAN 8.41 ±9.6 10437 AAD IEF-FDD (OFDMA, 50 MHz, E-TM 3.1) IEF-FDD 8.38 ±9.6 1	10414	AAA	WLAN CCDF, 64-QAM, 40 MHz	Generic	8.54	±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 802.11g 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, Short preambule) WLAN 8.14 ±9.6 10422 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, 69pc duty cycle, Short preambule) WLAN 8.47 ±9.6 10423 AAC IEEE 802.11n (HT Greentield, 7.2 Mbps, 64-OAM) WLAN 8.47 ±9.6 10424 AAC IEEE 802.11n (HT Greentield, 15 Mbps, 199K) WLAN 8.41 ±9.6 10425 AAC IEEE 802.11n (HT Greentield, 150 Mbps, 64-OAM) WLAN 8.41 ±9.6 10426 AAC IEEE 802.11n (HT Greentield, 150 Mbps, 64-OAM) WLAN 8.41 ±9.6 10427 AAC IEEE 802.11n (HT Greentield, 50 Mbps, 64-OAM) WLAN 8.41 ±9.6 10437 AAD IEF-FDD (OFDMA, 50 MHz, E-TM 3.1) IEF-FDD 8.38 ±9.6 1	10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	±9.6
10418 AAA LEEE 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 8.47 ±9.6 10423 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM) WLAN 8.47 ±9.6 10424 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.41 ±9.6 10425 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, 64-QAM) WLAN 8.45 ±9.6 10427 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, 64-QAM) WLAN 8.41 ±9.6 10431 AAE ITE-FDD (OFDMA, 5 MHz, E-TM 3.1) ITE-FDD 8.28 ±9.6 10433 AAD ITE-FDD (OFDMA, 5 MHz, E-TM 3.1) ITE-FDD 8.34 ±9.6 10434 AAB WCDMA (BS Test Model 1, 44 DPCH) WCDMA 8.50 ±9.6 10434 AAD ITE-FDD (OFDMA, 10 MHz, E-	10416	AAA		WLAN	8.23	±9.6
10419 AAA IEEE 802.11 g WFI 24 GHz (DSS-OFDM, 6 Mbps, 99pc duty cycle, Shot preambule) WLAN 8.19 ±9.6 10422 AAC IEEE 802.11 m (HT Greenfield, 72 Mbps, BPSK) WLAN 8.47 ±9.6 10424 AAC IEEE 802.11 m (HT Greenfield, 72 Mbps, 16-QAM) WLAN 8.47 ±9.6 10424 AAC IEEE 802.11 m (HT Greenfield, 75 Mbps, 16-QAM) WLAN 8.41 ±9.6 10425 AAC IEEE 802.11 n (HT Greenfield, 150 Mbps, 16-QAM) WLAN 8.41 ±9.6 10426 AAC IEEE 802.11 n (HT Greenfield, 150 Mbps, 16-QAM) WLAN 8.41 ±9.6 10427 AAC IEEE 802.11 n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 8.41 ±9.6 10432 AAE ITE-FDD (OFDMA, 5MHz, E-TM 3.1) ITE-FDD 8.38 ±9.6 10432 AAD ITE-FDD (OFDMA, 10 MHz, E-TM 3.1) ITE-FDD 8.34 ±9.6 10433 AAG ITE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%) ITE-FDD 7.56 ±9.6 10434 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clippin 44%) ITE-FDD 7.56 ±9.6 10444	10417	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±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, 7.2 Mbps, BPSK) WLAN 8.47 ±9.6 10424 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) 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, 15 Mbps, BPSK) WLAN 8.41 ±9.6 10427 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, 64-0AM) WLAN 8.41 ±9.6 10431 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1) ITE-FDD 8.38 ±9.6 10433 AAD ITE-FDD (OFDMA, 20 MHz, E-TM 3.1) ITE-FDD 8.34 ±9.6 10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ±9.6 10434 AAB ITE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) ITE-FDD 7.82 ±9.6 10444 AAE ITE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) ITE-FDD 7.5	10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	WLAN	8.14	±9.6
10423 AAC IEEE 802.11n (HT Greentield, 43.3 Mbps, 16-QAM) WLAN 8.47 ± 9.6 10424 AAC IEEE 802.11n (HT Greentield, 72.2 Mbps, 64-QAM) WLAN 8.40 ± 9.6 10425 AAC IEEE 802.11n (HT Greentield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 10426 AAC IEEE 802.11n (HT Greentield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 10427 AAC IEEE 802.11n (HT Greentield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 10431 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1) ITE-FDD 8.28 ± 9.6 10432 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) ITE-FDD 8.34 ± 9.6 10432 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) ITE-FDD 8.34 ± 9.6 10433 AAC ITE-FDD (OFDMA, 30 MHz, E-TM 3.1) ITE-FDD 7.82 ± 9.6 10434 AAB W-CDMA (BS Test Model 1, 64 OPCH) WCDMA 8.60 ± 9.6 10444 AAE ITE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) ITE-FDD 7	10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)	WLAN	8.19	±9.6
10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mpps, 64-QAM) WLAN 8.40 ±9.6 10425 AAC IEEE 802.11n (HT Greenfield, 15 Mpps, BFSK) WLAN 8.41 ±9.6 10426 AAC IEEE 802.11n (HT Greenfield, 150 Mpps, 16-QAM) WLAN 8.41 ±9.6 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mpps, 64-QAM) WLAN 8.41 ±9.6 10431 AAE LTE-FDD (OFDMA, NHz, E-TM 3.1) LTE-FDD 8.28 ±9.6 10432 AAD LTE-FDD (OFDMA, 10 Hz, E-TM 3.1) LTE-FDD 8.34 ±9.6 10433 AAD LTE-FDD (OFDMA, 168 Test Model 1, 64 DPCH) WCDMA 8.60 ±9.6 10434 AAB W-CDMA, 18B, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.58 ±9.6 10447 AAE LTE-FDD (OFDMA, 10 Hz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10448 AAE LTE-FDD (OFDMA, 10 Hz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10448 AAE UEF-FDD (OFDMA, 10 Mz, E-TM 3.1, Clipping 44%) LTE-FDD	10422	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	±9.6
10425 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) 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 10431 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1) ITE-FDD 8.28 ±9.6 10433 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) ITE-FDD 8.34 ±9.6 10433 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) ITE-FDD 8.34 ±9.6 10433 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) ITE-FDD 8.34 ±9.6 10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ±9.6 10435 AAG LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10444 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10445 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51	10423	AAC	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	±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, 10 MHz, E-TM 3.1) ITE-FDD 8.28 ± 9.6 10431 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) ITE-FDD 8.34 ± 9.6 10432 AAD ITE-FDD (OFDMA, 15 MHz, E-TM 3.1) ITE-FDD 8.34 ± 9.6 10433 AAD ITE-FDD (OFDMA, 15 MHz, E-TM 3.1) ITE-FDD 8.34 ± 9.6 10434 AAB W-COMA (BS Test Model 1, 64 DPCH) WCOMA 8.60 ± 9.6 10447 AAE LTE-FDD (OFDMA, 17 MLz, E-TM 3.1, Clipping 44%) ITE-FDD 7.58 ± 9.6 10447 AAE ITE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) ITE-FDD 7.51 ± 9.6 10448 AAD ITE-FDD (OFDMA, 16 Hz, E-TM 3.1, Clipping 44%) ITE-FDD 7.51 ± 9.6 10448 AAD ITE-FDD (OFDMA, 16 Hz, E-TM 3.1, Clipping 44%) ITE-FDD	10424	AAC	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	±9.6
10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-OAM) WLAN 8.41 ±9.6 10430 AAE LTE-FDD (OFDMA, SMHz, E-TM 3.1) LTE-FDD 8.28 ±9.6 10431 AAE LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD 8.34 ±9.6 10432 AAD LTE-FDD (OFDMA, 20 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 10433 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 7.82 ±9.6 10443 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ±9.6 10444 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.58 ±9.6 10444 AAD LTE-FDD (OFDMA, 10 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%) LTE-FDD 7.48 ±9.6 10453 AAE Validation (Square, 10 ms, 1 ms) 10.00 ±9.6 10.45<	10425	AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	±9.6
10430 AAE 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 10432 AAD LTE-FDD (OFDMA, 20 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 10443 AAG LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.58 ±9.6 10444 AAE LTE-FDD (OFDMA, 16 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10449 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10445 AAB U-TE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ±9.6 10445 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ±9.6	10426	AAC	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	±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, 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 10447 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10448 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10449 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10449 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ±9.6 10445 AAB W-CDMA (BS Test Model 1, 64 -DCH, Clipping 44%) LTE-FDD 7.48 ±9.6 10451 AAB Waldation (Square, 10 ms, 1 ms) Test 10.00	10427	AAC	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	±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 R8, 20 MHz, QFSK, UL Subframe=2,3,4,7,8,9) LTE-FDD 7.82 ±9.6 10447 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10448 AAE LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10449 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 LEEE 802.11ac WiFi (160 MHz, 64-QAM, 99c duty cycle) WLAN 8.63 ±9.6 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) <td< td=""><td>10430</td><td>AAE</td><td>LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)</td><td>LTE-FDD</td><td>8.28</td><td>±9.6</td></td<>	10430	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	±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 (SC-FDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ±9.6 10448 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ±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 Vaidation (Square, 10 ms, 1 ms) Test 10.00 ±9.6 10454 AAE UMTS-FDD (DC-HSDPA) WCDMA 6.62 ±9.6 10456 AAC IEEE 802.11ac (WiFi (160 MHz, 64-QAM, 99c duty cycle) WLAN 8.63 ±9.6	10431	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	±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, Clipping 44%) LTE-FDD 7.51 ±9.6 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10450 AAD LTE-FDD (OFDMA, 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 10454 AAB UMTS-FDD (DC-HSDPA) WCDMA 6.62 ±9.6 10457 AAB UMTS-FDD (MC-HSDPA) WCDMA 6.52 ±9.6 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA20000 8.25 <td>10432</td> <td>AAD</td> <td>LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)</td> <td>LTE-FDD</td> <td>8.34</td> <td>±9.6</td>	10432	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	±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, 50 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ±9.6 10448 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ±9.6 10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) UTE-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	10433	AAD			8.34	±9.6
10447 AAE 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, 10 MHz, E-TM 3.1, Clippin 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 UTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ±9.6 10451 AAB W-COMA (85 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, 99c duty cycle) WLAN 8.63 ±9.6 10457 AAB UMTS-FDD (DC-HSDPA) WCDMA 6.62 ±9.6 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ±9.6 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ±9.6 <tr< td=""><td>10434</td><td>AAB</td><td>W-CDMA (BS Test Model 1, 64 DPCH)</td><td>WCDMA</td><td>8.60</td><td>±9.6</td></tr<>	10434	AAB	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	±9.6
10448 AAE LTE-FDD 7.53 ±9.6 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clippin 44%) LTE-FDD 7.51 ±9.6 10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clippin 44%) LTE-FDD 7.48 ±9.6 10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) UTE-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, 10ms, 1ms) Test 10.00 ±9.6 10454 AAC IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle) WLAN 8.63 ±9.6 10455 AAC DDC-HSDPA) WCDMA 6.62 ±9.6 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 8.25 ±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 A	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
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 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ±9.6 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ±9.6 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 0FSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE	10447	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	±9.6
10450 AAD LTE-FDD (OFDMA, 20MHz, 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 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, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD <	10448	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±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 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, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.36 ±9.6 10463 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) L	10449	AAD		LTE-FDD	7.51	±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 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, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.36 ±9.6 10463 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) L	10450	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	±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 8.32 ±9.6 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10466 AAD <t< td=""><td>10451</td><td>AAB</td><td></td><td>WCDMA</td><td>7.59</td><td>±9.6</td></t<>	10451	AAB		WCDMA	7.59	±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, 64-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 8.32 ±9.6 10466 AAD <td>10453</td> <td>AAE</td> <td>Validation (Square, 10 ms, 1 ms)</td> <td>Test</td> <td>10.00</td> <td>±9.6</td>	10453	AAE	Validation (Square, 10 ms, 1 ms)	Test	10.00	±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 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6	10456	AAC	IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	±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, 16-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 7.82 ±9.6 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10466 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9	10457	AAB	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	±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 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ±9.6 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 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 8.32 ±9.6 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 0-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD <td< td=""><td>10458</td><td>AAA</td><td>CDMA2000 (1xEV-DO, Rev. B, 2 carriers)</td><td>CDMA2000</td><td>6.55</td><td>±9.6</td></td<>	10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	±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, 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 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 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 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, 64-QAM, UL Subframe=2,3,4,7,8,9	10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	±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 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) 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 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 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 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)<	10460	AAB	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	±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, QPSK, UL Subframe=2,3,4,7,8,9) 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 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 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 0PSK, 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, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) <td>10461</td> <td>AAC</td> <td>LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)</td> <td>LTE-TDD</td> <td>7.82</td> <td>±9.6</td>	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
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, 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 8.32 ±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	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
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 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	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
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, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 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 8.56 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6	10464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5MHz, 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	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
10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5MHz, 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	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
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	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
10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6	10468	AAG	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	8.56	
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	10470	AAG			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
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, 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 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-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	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
	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
10531	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10531	AAC		WLAN	8.38	±9.6
	AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	112111		
10532		IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	±9.6
10532 10533	AAC				±9.6 ±9.6
10532 10533 10534	AAC AAC	IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	
10532 10533 10534 10535	AAC AAC AAC	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
10532 10533 10534 10535 10536	AAC AAC AAC AAC	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

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UID	Rev	Communication System Name	Group WLAN	PAR (dB) 8.46	± 9.6
10541	AAC	IEEE 802.11ac WiFi (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.65	±9.6
10542	AAC AAC		WLAN	8.65	±9.6
10543		IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.03	±9.6
10544	AAC	IEEE 802.11ac WiFi (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.55	±9.6
10545	AAC		WLAN	8.35	±9.6
10546	AAC	IEEE 802.11ac WiFi (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.49	±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	8.38	±9.6
10550	AAC	IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.50	±9.6
10551	AAC	IEEE 802.11ac WiFi (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6
10552	AAC	IEEE 802.11ac WiFi (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.45	±9.6
10553	AAC		WLAN	8.48	±9.6
10554	AAD	IEEE 802.11ac WiFi (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.43	±9.6
10555	AAD	IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.50	±9.6
10556 10557	AAD	IEEE 802.11ac WiFi (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.52	±9.6
	AAD	IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.61	±9.6
10558	AAD	IEEE 802.11ac WiFi (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.73	±9.6
10560	AAD	IEEE 802.11ac WiFi (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.56	±9.6
	AAD	IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duty cycle)	WLAN		
10562	AAD	IEEE 802.11ac WiFi (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.69 8.77	±9.6 ±9.6
10563	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 99pc duty cycle) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.77	±9.6
	AAA		WLAN	8.45	
10565	AAA AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6 ±9.6
10566		IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mops, 99pc duty cycle)	WLAN	8.00	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mops, 99pc duty cycle)	WLAN	8.37	±9.6
	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 38 Mbps, 99pc duty cycle)	WLAN	8.10	±9.6
10569	AAA AAA		WLAN	8.30	±9.6
10570 10571	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±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	1.98	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, sope duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS, 11 Mbps, 50pc 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
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OF DM, 9 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OF DM, 12 Midps, 90pc duty cycle)	WLAN	8.49	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mips, sope duty cycle)	WLAN	8.36	±9.6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OF DM, 24 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OF DM, 30 Mips, 50pc duty cycle)	WLAN	8.35	±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OF DM, 40 Mips, 50pc duty cycle)	WLAN	8.67	±9.6
10582	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10583	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
10585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 30pc duty cycle)	WLAN	8.49	±9.6
	1	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10587	AAC AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10588	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 38 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10589	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10590	AAC	IEEE 802.11 a/n Wirl S GHZ (OFDIN, 54 Mibps, 50pc duty cycle)	WLAN	8.63	±9.6
10591	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9.6
10592	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.64	±9.6
10593	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.74	±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, 500c duty cycle)	WLAN	8.74	±9.6
10596	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.72	±9.6
10597		IEEE 802.11n (HT Mixed, 20 MHz, MCS8, 90c duty cycle)	WLAN	8.50	±9.6
10598	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 500 duty cycle)	WLAN	8.79	±9.6
10599	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 50pc duty cycle)	WLAN	8.88	±9.6
10600	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 50pc duty cycle)	WLAN	8.82	±9.6
10602		IEEE 802.11n (11) Mixed, 40 MHz, MCS2, 30pc duty cycle)	WLAN	8.94	±9.6
10602		IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 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
1 10004		IEEE 802.11n (HT Mixed, 40 MHz, MCSS, 90pc duty cycle)	WLAN	8.97	±9.6
10605				0.07	
10605		IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90nc duty cycle)	WLAN	8.82	+9.6
10605 10606 10607	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)	WLAN WLAN	8.82	±9.6 ±9.6

Group PAR (dB) 90pc duty cycle) WLAN 8.57 90pc duty cycle) WLAN 8.78 90pc duty cycle) WLAN 8.78 90pc duty cycle) WLAN 8.70 90pc duty cycle) WLAN 8.70 90pc duty cycle) WLAN 8.77 90pc duty cycle) WLAN 8.94 90pc duty cycle) WLAN 8.59 90pc duty cycle) WLAN 8.59 90pc duty cycle) WLAN 8.62 90pc duty cycle) WLAN 8.82 90pc duty cycle) WLAN 8.82 90pc duty cycle) WLAN 8.82 90pc duty cycle) WLAN 8.81 90pc duty cycle) WLAN 8.85 90pc duty cycle) WLAN 8.86 90pc duty cycle) WLAN 8.87 90pc duty cycle) WLAN 8.86 90pc duty cycle) WLAN 8.68 90pc duty cycle) WLAN 8.82 90pc duty cycle	Unc ^E k = 2 ±9.6
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90pc duty cycle) WLAN 8.86 90pc duty cycle) WLAN 8.87 90pc duty cycle) WLAN 8.77 90pc duty cycle) WLAN 8.68 90pc duty cycle) WLAN 8.68 90pc duty cycle) WLAN 8.68 90pc duty cycle) WLAN 8.82 90pc duty cycle) WLAN 8.96 90pc duty cycle) WLAN 8.96 90pc duty cycle) WLAN 8.83 90pc duty cycle) WLAN 8.83 90pc duty cycle) WLAN 8.87	$ \begin{array}{r} \pm 9.6 \\ \end{array} $
90pc duty cycle) WLAN 8.87 90pc duty cycle) WLAN 8.77 90pc duty cycle) WLAN 8.68 90pc duty cycle) WLAN 8.68 90pc duty cycle) WLAN 8.82 90pc duty cycle) WLAN 8.96 90pc duty cycle) WLAN 8.96 90pc duty cycle) WLAN 8.83 90pc duty cycle) WLAN 8.83 90pc duty cycle) WLAN 8.88 90pc duty cycle) WLAN 8.71	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
90pc duty cycle) WLAN 8.77 90pc duty cycle) WLAN 8.68 90pc duty cycle) WLAN 8.82 90pc duty cycle) WLAN 8.96 90pc duty cycle) WLAN 8.96 90pc duty cycle) WLAN 8.96 90pc duty cycle) WLAN 8.83 90pc duty cycle) WLAN 8.83 90pc duty cycle) WLAN 8.88 90pc duty cycle) WLAN 8.71	$ \begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array} $
90pc duty cycle) WLAN 8.68 90pc duty cycle) WLAN 8.82 90pc duty cycle) WLAN 8.96 90pc duty cycle) WLAN 8.96 90pc duty cycle) WLAN 8.98 90pc duty cycle) WLAN 8.83 90pc duty cycle) WLAN 8.88 90pc duty cycle) WLAN 8.88 90pc duty cycle) WLAN 8.71	$ \pm 9.6 $
90pc duty cycle) WLAN 8.82 ,90pc duty cycle) WLAN 8.96 ,90pc duty cycle) WLAN 8.96 ,90pc duty cycle) WLAN 8.96 ,90pc duty cycle) WLAN 8.83 ,90pc duty cycle) WLAN 8.88 ,90pc duty cycle) WLAN 8.88 ,90pc duty cycle) WLAN 8.71	$ \pm 9.6 \pm 9.6 \pm 9.6 \pm 9.6 \pm 9.6 \pm 9.6 $
90pc duty cycle) WLAN 8.96 ,90pc duty cycle) WLAN 8.96 ,90pc duty cycle) WLAN 8.83 ,90pc duty cycle) WLAN 8.88 ,90pc duty cycle) WLAN 8.88 ,90pc duty cycle) WLAN 8.87	±9.6 ±9.6 ±9.6
90pc duty cycle) WLAN 8.96 ,90pc duty cycle) WLAN 8.83 ,90pc duty cycle) WLAN 8.88 ,90pc duty cycle) WLAN 8.88 ,90pc duty cycle) WLAN 8.71	±9.6 ±9.6
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	±9.6
Test 10.00	±9.6
Test 6.99	±9.6
Test 3.98	±9.6
Test 2.22	±9.6
Test 0.97	±9.6
Bluetooth 2.19	±9.6
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oc duty cycle) WLAN 8.26	±9.6
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bc duty cycle) WLAN 8.33	1 2.0
	Test 6.99 Test 3.98 Test 3.98 Test 2.22 Test 0.97 Bluetooth 2.19 bc duty cycle) WLAN 9.09 bc duty cycle) WLAN 8.57 bc duty cycle) WLAN 8.78 bc duty cycle) WLAN 8.74 bc duty cycle) WLAN 8.77 bc duty cycle) WLAN 8.73 bc duty cycle) WLAN 8.73 bc duty cycle) WLAN 8.78 bc duty cycle) WLAN 8.73 bc duty cycle) WLAN 8.73 bc duty cycle) WLAN 8.78 bc duty cycle) WLAN 8.89 bc duty cycle) WLAN 8.89 bc duty cycle) WLAN 8.80 bc duty cycle) WLAN 8.83 bc duty cycle) WLAN 8.83 bc duty cycle) WLAN 8.83

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	<u>+9.6</u>
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 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		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
L	AAC	IEEE 802.11ax (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6

DID	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		5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10806		5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	±9.6
10809		5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	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		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		5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10819		5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	±9.6
10820		5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	±9.6
10821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10822		5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10823		5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	±9.6
10824		5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	±9.6
10825		5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10827		5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	±9.6
10828	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	±9.6

	_ 1	O	Group	PAR (dB)	$Unc^{E} k = 2$
UID	Rev	Communication System Name	5G NR FR1 TDD	8.40	±9.6
10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.63	±9.6
10830	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, 15 MHz, QPSK, 60 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.6
10832	AAD		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	7.75	±9.6
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)		7.66	±9.6
10836	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	7.68	±9.6
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	±9.6
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	±9.6
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	±9.6
10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.30	±9.6
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)			±9.6
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.35 8.36	±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 (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10860	AAD	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	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 KHz)	5G NR FR1 TDD	8.40	±9.6
10863	AAD AAD	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		5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10865	AAD	5G NR (CF-OFDM, 100% RB, 100 MHz, QPSK, 80 KHz)	5G NR FR1 TDD	5.68	±9.6
10866	AAD	5G NR (DFT-s-OFDM, 1 NB, 100 MHz, QFSK, 30 KHz)	5G NR FR1 TDD	5.89	±9.6
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 KHz)	5G NR FR2 TDD	5.75	±9.6
10869		5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	±9.6
10870	AAE AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10871	AAE	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, 1 RB, 100 MHz, 64QAM, 120 Hz)	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
10874	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 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
10876	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	±9.6
10877	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 Hz)	5G NR FR2 TDD	8.41	±9.6
10878	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 HHz)	5G NR FR2 TDD	8.12	±9.6
10879	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 KHz)	5G NR FR2 TDD	8.38	±9.6
10880	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10882		5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	±9.6
10882		5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 KHz)	5G NR FR2 TDD	6.57	±9.6
	-	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 Hz)	5G NR FR2 TDD	6.61	±9.6
10885		5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10887		5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10887		5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 KHz)	5G NR FR2 TDD	8.35	±9.6
10889		5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
10889		5G NR (CP-OFDM, 1100% RB, 50 MHz, 16QAM, 120 KHz)	5G NR FR2 TDD	8.40	±9.6
10890	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 KHz)	5G NR FR2 TDD	8.13	±9.6
10891		5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 KHz)	5G NR FR2 TDD	8.41	±9.6
10892		5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	±9.6
10897		5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10898		5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10899		5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.68	±9.6
10900		5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10901		5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10902		5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10303		5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10904		5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10904	AAH				
10905		5G NB (DET-s-OEDM, 1 BB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10905 10906	AAB	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NB (DFT-s-OFDM, 50% BB, 5 MHz, QPSK, 30 kHz)		5.68 5.78	±9.6
10905 10906 10907	AAB AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		
10905 10906	AAB AAC AAB			5.78	±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, 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	±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, 15MHz, 64-QAM, 15kHz)	5G NR FR1 TDD	9.40	±9.6
10963	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	±9.6
10964	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	±9.6
10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6
10966	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9.6
10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10968	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	±9.6
10972	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	±9.6
10973		5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
10974	1	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	±9.6
10978		ULLA BDR	ULLA	1.16	±9.6
10979	AAA		ULLA	8.58	±9.6
10980		ULLA HDR8	ULLA	10.32	±9.6
10981	AAA		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	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.