

Appendix F. – Probe Calibration Data



alibration Laboratory chmid & Partner ngineering AG rughausstrasse 43, 8004 Zun		Iac-MRA	C C	Schweizerischer Kalibrierdie Service suisse d'étalonnage Servizio svizzero di taratura Swiss Calibration Service
credited by the Swiss Accre te Swiss Accreditation Sen ultilatoral Agreement for th	vice is one of the signato		Acc	reditation No.: SCS 0108
lent HCT Gyeonggi-do, Re	public of Korea	Cer	tificate No. EX	(-3768_Jul23
CALIBRATION C	ERTIFICATE			
Object	EX3DV4 - SN:37	768		
Calibration procedure(s)	QA CAL-25.v8	QA CAL-12.v10, adure for dosimetr	A STREET	QA CAL-23.v6,
Calibration date	July 18, 2023			
All calibrations have been co Calibration Equipment used			ut semberatine (SS ± 3)	to and unumply curve
Calibration Equipment used	(M&TE critical for calibration	1)	ste Nic.)	Scheduled Calibration
Calibration Equipment used Primary Standards Power meter NRP2	(M&TE critical for calibration ID SN: 104778	Cal Date (Certifica 30-Mar-23 (No. 21	de No.) 17-03804/03805)	Scheduled Calibration Mar-24
Calibration Equipment used Primary Standards Power meter NRP2 Power sensor NRP-291	M&TE critical for calibration ID SN: 104778 SN: 103244	Cal Date (Certifica 30-Mar-23 (No. 21 30-Mar-23 (No. 21	tte No.) (7-03804/03805) (7-03804)	Scheduled Calibration Mar-24 Mar-24
Calibration Equipment used Primary Standards Power meter NRP2 Power sensor NRP-291 OCP DAK-3.5 (weighted)	M&TE offical for calibration ID SN: 104778 SN: 104274 SN: 104244	Cal Date (Certifica 30-Mar-23 (No. 21 30-Mar-23 (No. 21 20-Oct-22 (OCP-0	de No.) 17-03804/03805) 17-03804) 1AK3.5-1249 Oct22)	Scheduled Calibration Mar-24
Calibration Equipment used Primary Standards Power meter NRP2 Power sansor NRP-291 OCP DAK-3.5 (weighted) DCP DAK-12	M&TE critical for calibration ID SN: 104778 SN: 103244	Cal Date (Certifica 30-Mar-23 (No. 21 30-Mar-23 (No. 21 20-Oct-22 (OCP-0	de No.) 17-03804/03805) (7-03804) JAK3.5-1249_Oct22) JAK12-1016_Oct22)	Scheduled Calibration Mar-24 Mar-24 Oct-23
Calibration Equipment used Primary Standards Power meter NRP2 Power sensor NRP-291 OCP DAK-35 (weighted) DCP DAK-12 Reference 20 dB Attenuator DAE4	M&TE critical for calibration ID SN: 104778 SN: 103244 SN: 1249 SN: 1249 SN: 1016 SN: 02252 (20x) SN: 660	V Gal Date (Certino: 30-Mar-23 (No. 21 30-Mar-23 (No. 21 20-Oct-22 (OCP-1 20-Oct-22 (OCP-1 30-Mar-23 (No. 2) 16-Mar-23 (No. 2)	ate No.) 17-03804/03805) 17-03804/ 18453-5-1249_Oct22) 184512-1018_Oct22) 17-03809 AE4-660_Mar23)	Scheduled Calibration Mar-24 Oct-23 Oct-23 Mar-24 Mar-24
Calibration Equipment used Primary Standards Power meter NRP2 Power sensor NRP-291 OCP DAK-35 (weighted) DCP DAK-12 Reference 20 dB Attenuator DAE4	M&TE critical for calibration ID SN: 104778 SN: 103244 SN: 1248 SN: 1248 SN: 1248 SN: 008 SN: 002552 (20x)	 Gal Date (Certific) 30-Mar-23 (No. 21) 30-Mar-23 (No. 21) 20-Oct-22 (OCP-1) 20-Oct-22 (OCP-1) 20-Oct-22 (OCP-1) 30-Mar-23 (No. 21) 	ate No.) 7-03804/03805) 7-03804/ 14K3.5-1249_Oct22) 14K12-1018_Oct22) 17-03809 4E4-660_Mar23)	Scheduled Calibration Mar-24 Mar-24 Oct-23 Oct-23 Mar-24
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Calibration Laboratory of Schmid & Partner Engineering AG Zaughausstrasse 43, 8004 Zurich, Switzerland



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

TSI. NORMx,y,z ConvF	tissue simulating liquid sensitivity in the space sensitivity in TSL / NORMx.v.z
DCP	diade compression point
CF	crest factor (1/duty_cycle) of the RF signal
A, B, C, D	modulation dependent linearization parameters
Polarization w	g 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., ϑ = 0 is normal to probe axis
Concentration Same	The second

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 OI 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 865654, "SAR Measurement Requirements for 100 MHz to 6 GHz"

Methods Applied and Interpretation of Parameters:

- NORMx,y,z: Assessed for E-field polarization # = 0 (f ≤ 900MHz 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(I)x,y,z = NORMx,y,z * trequency_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 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
- I ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for I > 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.
- Spharical isotropy (3D deviation from isotropy): in a field of low gradients reelized 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 NORMs (no uncertainty required).

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Parameters of Probe: EX3DV4 - SN:3768

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm (µV/(V/m) ²) A	0.48	0.48	0.51	±10.1%
DCP (mV) B	111.5	106.5	110.5	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		A dB	B dBõV	с	D dB	WR mV	Max dev.	Max Unc ^E k = 2	
0	CW	X	0.00	0.00	1.00	0.00	160.4	+2.5%	±4.7%	
	145.211	Y	0.00	0.00	1.00	Presses.	159.4	11.1.1011		
		Z	0.00	0.00	1.00	1	166.2			
10352	Pulse Waveform (200Hz, 10%)	X	1,65	61.50	7.18	10.00	60.0	±2.9%	±9.6%	
		Y	1.57	60.84	6.20	0.03386	60.0	en rou ou	AND (88658)	
		Z	1.72	61.66	7.13	1	60.0			
10353	Pulse Waveform (200Hz, 20%)	X	0.89	60.30	5.48	6.99	80.0	±2.7%	±9.6%	
	A DECOMPLICATION OF TRADE OF THE SECOND	Y	0.85	60.00	4.64	1,122,61	80.0	anvenes.	120363	
		Z	18.0	60.00	5.21	f i	80.0	1		
10354	Pulse Waveform (200Hz, 40%)	X	62.00	78.00	9.00	3.98	95.0	±2.8%	±9.6%	
		Y	76.00	74.00	7.00	Locate	0.0000	95.0		
		Z	0.04	125.64	0.07		95.0	1		
10355	Pulse Waveform (200Hz, 60%)	X	10.17	94.82	0.28	2.22	120.0	±1.6%	±9.6%	
		Y	10.27	157.74	12.42	11211	120.0			
		Z	4.37	159.82	13.47	1	120.0	1		
10387	OPSK Waveform, 1 MHz	X	0.47	63.35	11.57	1.00	150.0	±4.8%	±9.6%	
	111-1964 ANALIN (MANAGARAN)	Y	0.61	63.64	11.60	E 10000	150.0		areases =	
		Z	0.41	61.43	10.42		150.0	1		
10388	QPSK Waveform, 10 MHz	X	1.25	65.69	13.43	0.00	150.0	±1.1%	±9.6%	
	PRO-POLIS CONTROL SERVICE	Y	1.35	65.21	13.46	Pictors.	150.0	2018.03		
		Z	1.15	64.31	12.80		150.0	1		
10396	64-QAM Waveform, 100 kHz	X	1.90	66.73	16.93	3.01	150.0	±0.9%	±9.6%	
	Warner an et al Monte Series	Y	1.80	65.50	16.38	100,000	150.0		SEALURY	
		Z	1.73	65.25	16.42	1	150.0	1		
10399	64-QAM Waveform, 40 MHz	X	2.74	66.27	14.96	0.00	150.0	±2.7%	±9.6%	
		Y	2.85	66.04	14.87	100.00	150.0	11220011		
		2	2.78	66.29	14.95	1	150.0	1		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	3.70	65.95	15.13	0.00	150.0	±4.6%	+9.6%	
		Y	3.90	65.75	15,13	10.3325	150.0	93547		
		Z	3.77	66.00	15.17	t i	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 Uncertainty is determined using the max, deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

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Parameters of Probe: EX3DV4 - SN:3768

Sensor Model Parameters

	C1 IF	C2 fF	v-1	T1 msV ⁻²	T2 msV ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	T5
ĸ	9.0	65.16	33.25	5.09	0.00	4.98	0.81	0.00	1.00
Ý.	11.3	82.47	33.76	4.24	0.00	4.90	0.60	0.00	1.00
2	9.6	69.63	33.55	3.92	0.00	4.98	0.59	0.00	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-76.9*
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	mm e
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1.mm
Recommended Measurement Distance from Surface	1.4 mm

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

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Parameters of Probe: EX3DV4 - SN:3768

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k = 2)
750	41.9	0.89	9.80	9.80	9.80	0.46	0.80	±12.0%
835	41.5	0.90	9.51	9.51	9.51	0.31	1.12	±12.0%
900	41.5	0.97	9.36	9.36	9.36	0.44	0.80	±12.0%
1450	40.5	1.20	9.07	9.07	9.07	0.22	1,10	±12.0%
1640	40.2	1.31	8.70	8.70	B.70	0.26	0.86	±12.0%
1750	40.1	1.37	8.62	8.62	8.62	0.31	0.86	±12.0%
1900	40.0	1.40	8.31	8.31	8.31	0.29	0.66	±12.0%
2300	39.5	1.67	8.01	8.01	8.01	0.36	0.90	±12.0%
2450	39.2	1.80	7.83	7.83	7.83	0.31	0.90	±12.0%
2600	39.0	1.96	7.52	7.52	7.52	0.40	0.90	±12.0%
3300	38.2	2.71	7:01	7.01	7.01	0.30	1.35	±14.0%
3500	37.9	2.91	6.91	6.91	8.91	0.30	1.35	±14.0%
3700	37.7	3.12	6.85	6.85	8.85	0.30	1.35	±14.0%
3900	37.5	3.32	6.37	6.37	8.37	0.40	1.60	±14:09
5250	35,9	4.71	5.37	5.37	5.37	0.40	1.80	±14.0%
5600	35.5	5.07	4.81	4.81	4.81	0.40	1.80	±14.0%
5750	35.4	5.22	4.88	4.88	4.88	0.40	1.80	±14.0%
5800	35.3	5.27	4.81	4.81	4.81	0.40	1.80	±14.0%

^C Frequency validity above 300 MHz of ±100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is instricted to ±50 MHz. The uncertainty is the RSS of the CorvF uncertainty at calibration trequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ±10, 25, 40, 50 and 70 MHz for CorvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of CorvF assessed at 6 MHz is 4–9 MHz, and CorvF assessed at 13 MHz is 3–18 MHz. Above 50 Kt frequency validity can be extended to ±110 MHz.
^C The problem are calibrated using sissue similaring liquid (TSL) that deviations and in 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 1.1% for 3.1% for 3.1% for the target of less than ±5% are used.

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

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Parameters of Probe: EX3DV4 - SN:3768

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity [#] (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k = 2)
6500	34.5	6.07	5,20	5.20	5.20	0.20	2.50	±18.6%

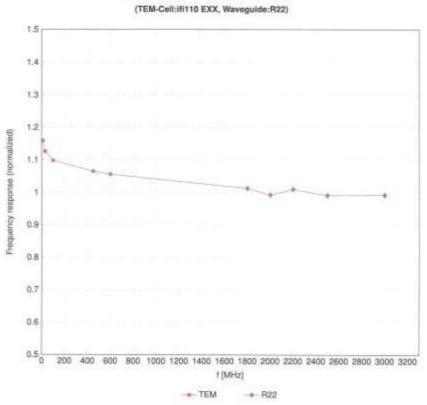
 G Frequency validity at 6.8 GHz is -660'+700 MHz, and ±700 MHz at or above 7 GHz. The uncertainty is the RSS of the CorvF uncertainty at calibration trequency and the uncertainty for the indicated frequency band.
 The probes are calibrated using facus simulating liquids (152) that deviate for *c* and *c* by less than ±10% from the target values (typically better than ±5%) and are valid for TSL with deviations of up to ±10%.
 Apta/Depth are determined during calibration. SPEAD warrants that the remaining deviation due to the boundary effect after compensation is always less than ±1% for the posterious between S-6 GHz; and below ±4% for frequencies between 5-10 GHz at any distance treated and the set of the contract of the posterious between 5-6 GHz; and below ±4% for frequencies between 5-10 GHz at any distance larger than half the probe tip diameter from the boundary.

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Frequency Response of E-Field

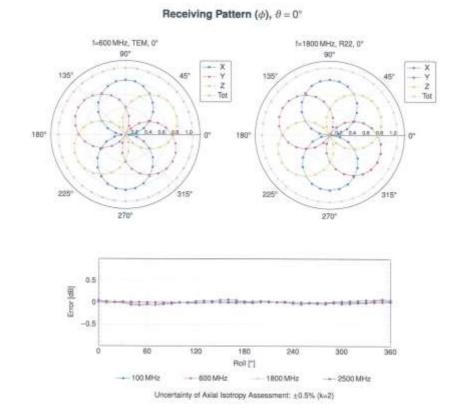
Uncertainty of Frequency Response of E-field: ±6.3% (k=2)

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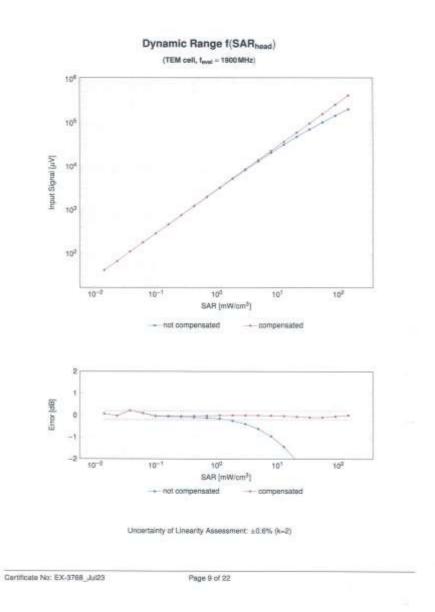


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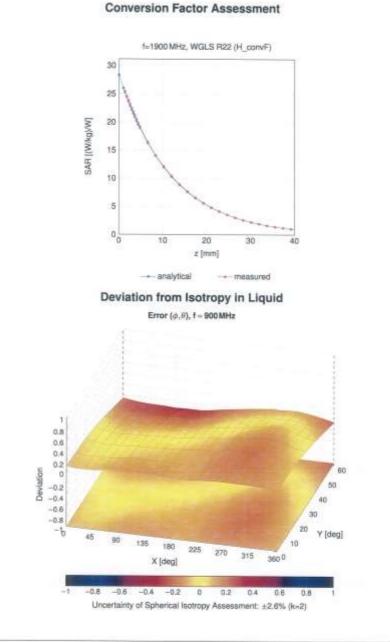


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Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E A = 2
0		CW	CW	0.00	±4.7
0010	CAB	SAR Vescletion (Square, 100 ma, 10 ma)	Tes:	10.00	194
0011	CAC	UMTS-FDD (WCOMA)	WCDMA	2.91	±17.6
0612	CAB	IEEE 802.115 WFi 2.4 (DSSS, 1 Mtgst)	WLAN	1.87	±9.6
0012	CAII.	IEEE 802.11g WPI 2.4 GHz (DISSS-OFDM, 6 MIspe)	WLAN-	9.45	29.6
19021	DAC	GSM-FDD (TOMA, GMSK)	GSAA	9.39	+9.6
10023	DAC	GPRS-FDD (TDMA, GMEK, TN 0)	05M	-8.87	±0.6
10024	DAC	GPRS-FDO (TDMA, GMSK, TN 0-1)	GSM	6.58	20.0
10025	DAC	EDGE FDD (TDMA, 8PSK, TN 0)	USM.	12.62	£3.8
10026	DAC	EDGE-PDO (TDMA, 8PSK, TN 0-1)	CISM	9.55	+0.6
10027	DAC	GPRS-PDD (TDMA, DARSK, TN 0-1-2)	GSM	4.80	19.6
10028	DAC.	GPRS-FDO (TDMA, GMSK, TN b 1 & a)	GSM	3.55	8.9.8
10020	DAC	EDGE-FOD (TDMA, BPSK, TN 0-1-2)	GSM	7.78	+9.6
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	+9.6
10091	CAA	IEEE 802 15.1 Bluetooth (GPSK, DH3)	Bisatoath	1.87	1.9.6
100002	CAA	IEEE 802.15.1 Bluetooth (CPSK, DHS)	Illustooff	1.16	3.94
10003	CAA	IEEE 802.15.1 Buetooth (PV4-DOPSK, DH1)	Biutionft	7.74	+9.6
10034	CAA	IEEE 802.15.1 Biuetooth (P)/4-DQPSK, DH3)	Blasbooth	4.95	0.84
100035	CAA	IEEE 902.15.1 Sustanth (PV4-DOPSK, DHS)	Blueiocih	1.63	±9.6
10036	CAA	IEEE 802.15.1 Buetooth (#OPSK, DH1)	Bluetooth	8.01	19.6
10037	CAA	IEEE 802 15.1 Buetooth (B OPSK, OH3)	Bustooth	4.77	10.0
10038	CAA	EEE 802 15.1 Buetooth (B-DPSK, DH5)	Busiceth	4.30	28.6
10000	CAB	CDMA2000 (1xRTT, RC1)	CDMA2500	4.57	19.6
10042	CAB	IS-54 / IS-136 FDD (TOMAFOM, P/4-OGPSK, Halhate)	AMPS	7.78	19.0
10044	CAA	IS-81/EIA/TIA-658 FDD (FDMA, FM	AMPS	0.10	A9.0
10048	CAA	DECT (TDD, TOMAFOM, OPSK, Full Skil, 24)	DECT	13.80	19.6
10049	CAA	DECT (TDD, TDMAVDM, GFSK, Double Skit, 13)	0801	10.79	19.8
1005E	CAA	UMTS TDD (TD SCDMA, 1.28Mcce)	FD-SCOMA	T1.00	19.0
10058	DAC	EDGE-FDD (TOMA, BPSK, TN 0-1-2-3)	GSM	6.52	19.6
10056	CAB	IEEE 602 115 WFI 2.4 GHz (DSSS, 2 Mbos)	WLAN	2.12	19.8
10080	CAB	EEE 802.110 WFI 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.89	49.6
10081	CAB	EEE 802 11b WF 2.4 GHz (DSSS, 11 Mbzs)	WLAN	1.60	19.6
10052	CAD		1000		
		EEE 802 11ah WFI SGHz (CFOM, 6Mbps)	WLAN	8.68	19.6
10003	CAO CAO	IEEE 802 that WIFIS GHz (OFDM, 9 Mbps)	WLAN	8.63	
10054	CAB	IEEE 802 11a/h WIFI 5 GHz (OFDM, 12 Mope) IEEE 802 11a/h WIFI 5 GHz (OFDM, 18 Mope)	WLAN	9.09	2.6±
10000	CAD		WLAN	9.00	19.6
10098		REE BO2 11a/h WIFI S GHz (OFOW, 24 Mope)	WLAN	9.28	19.6
10.067	CAD	IEEE 802 11 a/t WIFI S GHz (OFDM, 38 Mops)	WLAN	10.12	10.6
10066	1. CO. C.	EEE 802 11ah WIFi 5 DHz (OFOM, 46 Mbps)	WLAN	10.28	士泉岳
10068	CA0	REE 802 11 wh WPI 5 GHz (OFOW, 54 Mbps)	WLAN	10.56	±9.8
10071	CA8	IEEE 802 11g WF12.4 GHz (DSSS/OFDM, 9Mbpi)	WLAN	9.83	10.8
10072	CAB	IEEE 802 11g WIFI 2.4 GHz (DSSS/DFIIM, 12 Migs)	WLAN	9.62	3,0,6
10072	CA8	IEEE 802 11g WFI 2.4 GHz (DSSS/OFDM, 10 Mbps)	-WLAN	9.94	£8.6
10074	CAB	REER 802.11g WPI 2.4 GHz (DSSS/OFDM, 24 Mope)	WLAN	10.30	±9.8
10076	CAB	IEEE 802.11g WIFi 2.4 GHz (DBSS/OFDM, 36 Mops)	WLAN	10.77	1.84
10078	CAB	IEEE 802.11g WFI 2.4 0Hz (OSSS/OFDM, 48 Mbps)	WLAN	10.94	上9.6
10077	GAIL	HEEE 603 11g WIFI 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00.	19.8
10081	GAB	COMA2000 (1xRTT, RCS)	CDMA2000	3.97	6.0.6
10062	CAB	IS-54 / IS-105 FDD (TDMA/FDM, PV4-DOPSK, Fulhalw)	AMPS	8.77	±8.6
10000	DAC	GP95-FDD (TDMA, GM5K, TN 1-4)	GSM	6.56	1.9.8
10097	CAC	UM/TS-FDD (HSOPA)	WCDMA	3.98	3.0.6
10098	CAC	UMTS FDD (HSUPA, Buttest 2)	WCDMA	3.98	±8.6
10059	DAC	EDGE-FDD (TDMA, 8PBK, TN 0-4)	GSM	8.55	±9.8
10100	CA!	LTE-FOD (SC-FDMA, 192% RB, 20 MHz, GPSK)	LTE-FOD	6.67	1.0.6
10101	CAF	LTE-FOD (SC-FDMA, 100% R8, 20 MHz, 16 GAM)	LTE-FOD	6.42	上队数
10105	CAF	LTE FOD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	176-100	6.65	1.8.6
10100	CAH	LTE-TOD (SC-FOMA, 100% RB, 20 MHz, OPSH)	LTE-TOD	0.29	29.8
501D4	CAH	LT0-T0D (SC-FDMA, 100% P/B, 20 MHz, 16-QAM)	LTE-TOD	.0.97	±9.6
10105	CAH	LTE-TOD (SC-FOMA, 100% RB, 20 MHz, 64-QAM)	LTE-TOD	10.01	土泉.彩
10108	CAH	LTE-FOD (SC FDMA, 100% RB, 10 MHz, OPSK)	LTE-FDD	5.80	±9.6
10108	CAH	LTE-FOD (SC-FDMA, 100% RB, 10 MHz, 15-GAM)	LTE-FDD	6.43	+9.8
10110	CAH.	LTE-FOD (SC-FDMA, 100% RB, 5MHz, QPSK)	LTE-FOD	5.75	+8.6
10111	CAH	LTE-FOD (SC-FOMA, 100% RB, 5MHz, 16-QAM)	UTE-F00	8.44	19.6

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au	Rev	Communication System Name	Group	PAR (dB)	Unc ^H 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	±9.8
10115	CAD	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WEAN	8.46	±9.6
10116	CAD	IEEE 802.11n (HT Greenfield, 135Mbps, 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, 18-QAM)	WLAN	8.59	士牙坊
10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8,13	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 190% RB, 15 MHz, 16-QAM)	LTE-FOD	6.49	±9.6
10141	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.63	±9.6
10142	CAF	LTE-FDD (SC-FDMA, 190% RB, 3 MHz, QPSK)	LTE-FOD	5.73	±9.6
10143	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	8.35	±9.6
10144	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	±9.6
10145	CAG	LTE-FOD (SC-FOMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.70	±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-FOMA, 100% R9, 1.4 MHz, 54-QAM)	LTE-FDO	6.72	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20MHz, 18-QAM)	LTE-FOD	6.42	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FD0	6.60	±9.6
10151	CAH	LTE-TDD (SC-FDMA, 60% RB, 20 MHz, QPSK)	LTE-TOD	9.28	±9,6
10152	CAH	LTE-TOD (SC-FDMA, S0% RB, 20MHz, 18-QAM)	LTE-TDD	9.92	±9.6
and the second second	CAH	LTE-TDD (SC-FDMA, 50% R8, 20 MHz, 54-QAM) LTE-FDD (SC-FDMA, 50% R8, 10 MHz, QPSK)			±9.6
10154	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 0PSK) LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	5.75	±9.6 ±9.6
10156	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, QPSK)	LTE-FDD	5.79	19.6
10157	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, 18-QAM)	LTE-FDD	6.49	±9.6
10158	CAH	LTE-FDD (SC-FDMA, 50% FB, 10 MHz, 64-QAM)	LTE-FDD	6.62	19.6
10150	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-QAM)	LTE-FDD	6.55	±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
10102	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	19.6
10166	CAG	LTE-FDD (SC-FDMA, 50% R8, 1.4 MHz, QPSK)	LTE-FDD	5.46	19.6
10167	CAG	LTE-FOD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	19.6
10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	10.6
10169	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, OPSK)	LTE-FDD	5.73	19.6
10170	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	19.6
10171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 84-QAM)	LTE-FOD	6.49	±9.6
10172	CAH	LTE-TDD (SC-FDMA, 1 RB, 20MHz, OPSK)	LTE-TDD	9.21	±9.6
10173	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	19.6
10174	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10175	CAH	LTE-FOD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	19.6
10176	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10177	CAJ	LTE-FOD (SC-FDMA, 1 RB, 5MHz, 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-GAM)	LTE-FDD	6.50	±9.6
10181	CAF	LTE-FOD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	19.6
10182	CAF	LTE-FDD (SC-FDMA, 1 RB, 15MHz, 16-QAM)	LTE-FDO	6.52	±9.6
10183	AAE	LTE-FDD (SC-FDMA, 1 RB, 15MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10184		LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDO	5.73	±9.6
10185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 18-QAM)	LTE-FDD	6.51	±9.6
10186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	19.6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, OPSK)	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	6.58	3.61
10193	CAD	IEEE 802.11n (HT Greenfield, 6.5 Mope, BPSK)	WLAN	8.09	3.6±
10194	CAD	IEEE 802.11n (HT Greenfield, 39 Mbps, 16 QAM)	WLAN	8.12	5.6z
10195	CAD	IEEE 802.11n (HT Greenfield, 65 Mtps, 64-QAM)	WLAN	8.21	#9.6
10198	CAD	EEE 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	29.6 10.0
10198	CAD	EEE 802.11n (HT Mixed, 65 Mops, 64-QAM)	WLAN	8.27	:::::::::::::::::::::::::::::::::::::::
10219	CAU	EEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	29.6
10.220	CAD	EEE 802.11n (HT Mixed, 43.3 Mbps, 16-GAM)	WLAN	8.13	19.6
10221	CAD	EEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	±9.6
10222	CAD	IEEE 802.11n (HT Mixed, 15 Mops, BPSK)	WLAN	8.06	±9.6
and the second second		EEE 802.11n (H7 Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	10.6
10224	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k =
0.858	CAC	UMTS-FDD (HSPA+)	WCOMA	5.87	19.8
0.226	CAC	LTE-TOD (SC-FDMA, 1 RB, 1.4 MHz, 16-GAM)	LTE-TOD	6.49	±9.6
0227	CAC	LTE-TOD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TOD	10.24	19.6
853.0	CAC	LTE-TOD (SC-FOMA, 1 RB, 1.4 MHz, OPSIC	LTE-TOD	9.22	±8.8
0.229	CAE	LTE-TOD (SC-FDMA, 1 RB, 3 MHy, 15-QAM)	LTE-TOD	0.48	+9.6
0230	CAE	LTE-TOD (SC-FDMA, 1 FB: 3MHz, 64-QAM)	LTE-TOD	10.25	29.6
0231	CAE	LTE-TOD (SC-FOWA, 1 HB, 3 MHz, QPSK)	LTE-TOD	8.15	10.6
0232	CAH	LTE-TOD (SC-FDMA, 1 RB, 5MHz, 16-QAM)	LTE-TOD	9.48	19.6
02233	CAH	LTE-TOD (SC-FDMA, 1 RB, SMHz, 64-QAM)	LTE-TOD	10.26	29.6
10234	CAH	LTE-TDD (SC FDMA, 1 RB, 5 MHz, QPSK)	LTE-TOD	8.21	19.6
10295	CAH	LTE-TOD (SC-FDMA, 1 PB, 10 MHz, 18-QAW)	LTE-TOD	9.48	19.6
10236	CAH	LTE-TOD (SC-FDMA, 1 FB, 10MHz, 64-OAM)	LTE-TOD	10.25	±0.6
10237	CAH	LTE-TOD (SC-FDMA, 1 PB, 10MHz, QPSK)	LTE-TDD	9.21	10.0
10238	CAG	LTE-TOD (SC-FDMA, 1 R8, 15MHz, 4P3H)	LTE-TDD	9.48	20.0
10239	CAG	LTE-TOD ISC-FOMA, 1 FB, 15MHz, 64-DAMI	LTE-TOD	10.25	20.0
the second second	CAG		LTE-TDD		
10240		LTE-TOD (SC FDMA, 1 RB, 15MHz; GPSK)		9.21	19.6
10241	CAC	LTE-TCO (SC-FDMA, 50% RB, 1.4 MHz, 16-GAM)	LTE-TOD	9.82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-GAM)	LTE-TED	9.86	±9.6
10243	CAC	LTE-TDD (SC-FDMA, 50% R8, 1.4.MHz, QPSK)	LTE-TDD	9.45	±9.6
10244	CAE	LTE-TOD (SC-FOMA, 53% PB, 3 MHz, 16-GAM)	LTE-TDO	10.06	±9.5
10245	CAE	LTE-TDD (SC FDMA, 50% RB, 3 MHz, 64 GAM)	LTE-TDO	10.08	2,62
10.246	CAE	LTE-TDD (SC-FDMA, 50% R8, 3 MHz, QPSK)	LTE-TDO	9.30	±9.6
10247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16 QAM)	LTE-TD0	9.91	19.6
10348	CAH	LTE-TOD (SC-FDMA, 50% RR, 5 MHz, 64-QAM)	LTE-TDO	10.08	±9.6
10248	CAH	LTE TOD (SC FDMA, 50% PB, 5MHz, QPSK)	LTE-TDD	9.29	19.5
10250	CAH	LTE-TOD (SC-FDMA, 60% RR, 10 MHz, 16-QAM)	LTE-TD0	9.81	19.6
10:251	CAH	LTE-TOD (SC-FDMA, S0% RB, 10 MHz, 64-QAM)	LTE-TOO	10.17	±9.6
10258	CAH	LTE-TOD (SC-FDMA, SD% R8, 10 MHz, QPSK)	LTE-TOD	9.24	±9.6
10250	CAG	LTE-TOD (SC-FDMA, 50% RB, 15MHz, 16-GAM)	178-700	9.90	+9.6
10254	CAG	LTE-TOD (SC-FDMA, 50% RB, 16MHz, 84-QAM)	LTE-T00	10.14	19.6
10758	CAG	LTE-TOD (SC-FDMA, 50% FIB, 15 MHz, OPSK)	LTE-TOD	9.20	19.0
10256	CAC	LTE TOD (SC FDWA, 100% R8, 1.4 MHz, 15 GAM)	LTE-TOD	0.00	+9.6
10257	CAC	LTE-TOD (SC-FDMA, 100% RB; 1.4 MHz; 64-QAM)	LTE-TOD	10.08	19.6
10258	CAC	LTE TOD (SC FOMA, 100% RB, 1.4 MHz, GPSK)	LTE-TOD	9.54	土田市
10209	CAE	LTE-TOD (SC-FDMA, 100% RE; 3 MHz, 16 GAM)	LTE-TOD	9.98	19.6
10,260	CAE	LTE-TUD (SC-FDMA, 102% RB, 3 MHz, 64-QAM)	LTE-TOD	8.97	+8.6
10261	CAE	LTE TOD ISC FOMA, 100% RB, 3 MHz, QPSK)	LTE-TOD	9.24	19.6
10262	CAH	LTE-TOD (SC-FDMA, 100% RB, SMHz, 16 GAM)	LTE-TOB	8.83	10.0
10263	CAH	LTE-TOD ISC-FDMA, 100% RB, 5MH2, 64 GAMI	LTE-TOD	10.16	19.5
10264	CAN	LTE-TOD (SC-FDMA, 100% RK, SMHz, GFGA)	LTE-TDD	8.23	+9.6
10265	CAH	LTE TOD (SC FDMA, 100% RB, 10 MHz, 05 SR)	LTE-TOD	8.23	
	CAH				±0.8
10760		LTE-TIDD (SC-FDMA, 100% RB, 10 MHz, 64 GAM)	LTE-700	10.07	\$9.6
10267	CAH	LTE-TOD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TOD	9.90	±9.6
10268	CAG	LTE-TOD ISC-FDMA, 100% RB, 15 MHz, 16-GAWO	LTE-TOD	10.08	19.6
10269	CAG	LTE-TOD (BC-FDMA, 100% RB, 15 MHz, 64-CAM)	LTE-TOD	10.13	土泉日
10,270	CAG		LTE-TOD	9.50	±0.6
10274	CAC	UMTS-FDD (HBUPA, Bublent 5, 3GPP Rel8,10)	WCOMA	4.87	±9.6
10275	CAG	UMTS FOD (HSUPA, Subwet 5, 3GPP Rel8.4)	WCDMA	3.16	土泉.8
10277	CAA	PHS (OPSR)	PHS	11.B1	19.6
10278	CAA	PHB (OPSK, BW 884 MHz, Hollot 0.5)	PHS	11.81	土泉市
10279	CAA	PHS (OPSK, 8W 884 MHz, Rotot 0.36)	PHB	12.18	19.6
10,290	AAB	COM42000, PIC1, SC65, Full Rate	CDMA2000	3.91	±8.6
10291	AAB	CDMA2000, RC3, SO65, Full Rate	CDMA2000	2.46	19.5
10292	AAB	CDMA2000, RC3, SC32, Pull Rate	CCMA2000	3.39	+9.6
10293	AAB	CDMA2000, RC3, SO3, Full Rate	C0MA2000	3.50	±9.6
10295	AAB	CDMA2000, RC1, SC0, 1/8h Raw 25 h.	CDMA2000	12.49	:9.6
10.297	AAE	LTE-FDD (SC-FDMA, 50% HB, 25 MHz, QPSK)	LTE-FOD	5.81	±9.6
10298	AAE	LTE-FOD (SC-FDMA, 50% RB, 3 MHz, GPSK)	LTE-FDD	5.72	19.8
10.299	AAE	LTE-FOD (SC-FDMA, 50% RB, 3MHz, 18-QAM)	LTE-FDD	6.38	18.6
10300	AAE	LTE-FOD (SC-FDMA, 50% FIB, 3MHz, 64-QAM)	LTE-FDD	8.80	19.6
10301	AAA	EEE 802.16s WMAX (29:18, 5ms, 10 MHz, QPSK, PUSC)	WMAX	12.03	±9.6
10301	A44	EEEE BUZ 100 WWWW (2510, STIE, 10 WHZ, QPSK, PUSC) EEEE BUZ 100 WWWW (2510, STIE, 10 WHZ, QPSK, PUSC, 3 CTRL symbolic)	WINAX	12.03	10.6
10303	AMA	EEE 802.16e WMAX (21.15, 5ms, 10 MHz, 64QAM, PUSC)	WINAX		
10305	2000			12.52	±9.6
		EEE 802 16e WMAX (25:18, 5mb, 10 MHz, 64QAM, PUSC)	WMAX	11.80	±8.6
10305	AAA	EEE 802.16e WIMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WIMAX	15.24	19.6
10306	AAA .	IEEE 802.16e WMAX (29:18, 10 ms, 10 MHz, 64QAM, PLISC, 18 symbols)	WIMAX	14.67	+9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Une" k = 2
0.007	AAA	IEEE 802.10e WIMAX (29.18, 10 ms, 10 MHz, GPSK, PUSC, 18 symbols)	WIMAX	14.49	10.6
10008	AAA	IEEE 802.10# WIMAX (29.18, 10 ms, 10 MHz, 16QAM, PUSC)	WIMAX	14.40	+8.6
10006	AAA	IEEE 802 16e WIMAX (29:16, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 aprobala)	WIMAX	14.58	+9.6
10318	AAA	IEEE 802 16e WMAX (29:16, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 synthois)	WIMAX	14.57	+9.8
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, GPSK)	LTE-FDD	6.06	49.0
10312	AAA	IDEN 1.3	(DEN)	10.51	19.6
10314	AAA	IDEN 1.6	JOEN .	13.46	28.0
10315	AAB	IEEE 803.119 WFI 2.4 GHz (D888, 1 Maze, 56pc duty cycla)	WLAN	1,71	+9 B
10316	AAB	TEEE 802 11g WFI 2.4 GHz (ERP-OFDM, 8 Maps, 98pc duty cycle)	WLAN	8.36	+9.6
10317	AAD	IEEE 802.11a Win Startz (OPDM, 6 Mtos, 9fpc duty cycle)	WLAN	8.36	19.6
10352	AAA	Pulae Waveform (2009)z, 10%)	Generic	10.00	3.0±
10355	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	29.6
10:354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.88	+9.0
10355	666	Pulse Waveform (200Hz, 60%)	Generic	2.22	19.0
1035E	AAA	Pulae Waveform (200Hz, 80%)	Generic	0.97	10.0
10387	AAA.	OPSK Waveform, 1 MHz	Gerenc	n.10	±9.0
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.21	+9.6
10:396	AAA	84-GAM Waveform, 100 KH2	Generic	6.27	19.6
20399	AAA	54-QAM Waveform, 42 MHz	Generic	6.27	3.94
10400	AAE	TEEE 802.11ac WPI (30 MHz, 64-GAM, 96pc duty cycle)	WLAN .	8.37	2.04
10401	AAE	IEEE 802.11ac WFI (40 MHz, 64-GAM, 95pc duty cycle)	WLAN	8.60	2.62
10400	AAE	IEEE 802.11 as WFI-I80 MHz, 64 GAM, 99pc duty cycle)	WLAN	8.53	19.6
10403	AAB	CDMA0000 (1xEV-DO, Rex. 0)	CIDMA2000	3.76	:19.8
10454	AAB	CDMA2000 (1xEV-DO, Rev. A)	COMA2000	3.37	19.8
10406	BAA	COMA2050, RC3, BO32, SCH0, Full Rate	COMA2000	5.22	+0.0
10410	AAH	LTE-TOD (SC-FDMA, 1 RE, 10 MHz, GPSK, UL Subhane-2,3,4,7.8.9. Subhame Comi-4)	LTE-TDD	7.85	19.0
10414	AAA	WLAN CCDF, 64-GAM, 4D MHr	Germite	8.54	29.6
10415	444	IEEE 802.11b WFi 2.4 GHz (DSSS, 1 Maps, 50pc duty cycle)	WLAN	1.54	10.0
10416	AAA	IEEE 802.110 WFi 2.4 GHz (ERP-OFDM, 6 Mbass, 99ac duty cycle)	WLAN	8.23	+8.8
10417	AAC	EEE 802.11a/h WFI EQHz (OFDM, EMbas, Slipc duty cycle)	WLAN	8.23	1.61
10418	AAA	EEE 802.11g WFI 2.4 GHz (DSSS-OFDM, 6 Mitple, 98pc duty cycle, Long preambole)	WLAN	8.14	0.64
10419	AAA	IEEE 802.11g WF12.4 GHz (DSS5-OFDM, 6 Mope, 99pc duty cycle, Bhort preambule)	WLAN	0.15	16.6
10422	AAC	IEEE 802 11n (HT Greenfield, 7.2 Moos, BPSK)	WLAN	0.12	29.6
10423	AAE	IEEE 802 11n CHT Greenfield, 43.3 Mpcs, 16 GAMI	WLAN	8.47	29.0
10424	AAC.	IEEE 802 11n (HT Greenfeld, 72.2 Mpps, 64 QAM)	WLAN	8.40	22.0
10425	AAC	EEE 802.11n (HT Qrearfield, 15 Mtgs, IBPSK)	WLAN	8.41	19.0
10421	AAC	EEE 802 11n (HT Greanfield, 90 Mtpps, 16-C/AM)	WLAN	8.45	1.61
10427	AAL	IEEE 002.11n (HT Greetfield, 150 Mbos, 64 QAM)	WLAN	8.41	19.6
10430	AAE	LTE-FDD (OFDMA, 5MHz, E-TM 3.1)	LTE-PDD	8.25	19.6
10421	AAE	LTE FDD (DFDMA, 10 MHz, E-TM 3.1)	LTE-FUD	8.38	19.0
10452	AAD	LTE FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-EDG	8.94	8.6±
10499	AAD	LTE FDD (OFDMA, 20 MHz, E-TM 3-1)	LTE-FDD	0.34	0.04
10434	AAB	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	0.00	28.6
10435	AAD	LTE-TDD (SC-FDMA, 1 R8, 20 MHz, GPSK, UL Subhane=2,3,4,7,6,5)	LTE-TDD	7.85	23.6
10447	AAE	LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clapping 44%)	LTE-FDD	7.56	19.6
10448	AAE	LTE FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.58	19.8
10.448	AAD	LTE FOD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTEFUD	7.61	19.6
10450	AAD	LTE FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	49.5
10451	AAB	W-CDMA (Its Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	±9.0
10.453	AAE	Validation (Square, 10 ms, 1 ms)	Test	10.00	19.0
10456	AAC	IEEE 802.11ac WFI (160 MHz, 64-QAM, 90pc duty cycle)	WLAN	8.69	19.6
10457	AAB	UMT8 F00 (DC HS0PA)	WCDMA	6.62	40.6
10458	AAA	COMA2000 (1xEV-DO, Rev. B. 2 cement)	COM42000	6.58	101
10458	AAA	COMA2000 (1sEV-DO, Rev. B. 3 carriers)	COM42000	0.50	101
10480	AAB	LMTS-FOD (WCDMA, AMP)	WCDMA	2 19	+9.6
10481	AAC	LTE-TOD (SC-FOMA, 1 RB, 1.4 MHz, OPSK, U. Subfrane-2.3.4.7.8 m	LTE-TOD	7.80	±9.0
10462	AAC	LTE-TOD (SC-FDMA, 1 RB, 1 4 MHz, 16 QAM, UL Subhama-2.3.4.7.8.9)	LTE-TOD	8.30	19.6
10463	AAC	LTE-TOD (SC-FDMA, 1 RB, 1.4 MHz, 84-GAM, UL Subharten-2.3,4,7,8,9)	LTE-TOD	8.50	10.0
10-654	AAD	LTE-TOD (SC-FDMA, 1 RE, 3 MHz, OPSK, UL Suttrame-2.3.4,7,8,9)	LTE-TOD	7,62	19.8
10485	AAD	LTE-TOD (SC FDMA, 1 RE 3 MHz, 16 GAM, UL Subtrane-2,3,4,7,8,19	LTE-TOD	8.32	19.0
10-466	AAD	LTE-TOD (SC FONA, 1 HE 3 MHz, 64-GAM, UL Subhane-2.3,4,7.8.5)	LTE-TOD	6.57	±9.0 ±9.0
10467	AAG	LTE-TOD (SC-FDMA, 1 RB, SMHz, QPSK, U. Subhane-2.3.4.7.2.9)	LTE-TOD	7.85	±9.6
10468	AAG	LTE-TOD (SC-FDMA, 1 RB, 5MHz, 16 QAM, UL Subtamer23.4.7.8.0)	LTE-TOD	6.32	19.0
10469	AAG	LTE-TOD (SC FOMA, 1 RB, 5MHz, 54 QAM, UL Subtrame 2.3.4.7 B.S)	LTE-TOD	6.52	19.0
10.470	AAG	LTE TOD (SC FDMA, 1 RB, 10MHz, QPSK, UL Subtrame-2.3.4,7.8.9)	LTE-T00	7.42	19.6
10471	AAG	LTE-TOD (SC-FDMA, 1 RE, 10 MHz, GESK, GESKBRE-23,47,89)	LTE-T00		
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0.472	AAG	LTE-TDD (SC-FDMA, 1 FIB, 10 MHz, 64-QAM, UL Subframs=2,3,4,7,8,9)	LTE-TOO	8.57	±9.6
0473	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOO	7.82	±9.6
0.474	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 18-QAM, UI, Subframe=2;3,4,7,8,8)	LTE-TOD	8.32	±9.6
0475	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
6477	AAG	LTE-TDD (SC-FDMA, 1 RR. 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOO	8.32	19.6
0478	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,6.9)	LTE-TDO	8.57	±9.6
0479	AAC	LTE-TDD (SC-FOMA, 50% AB, 1.4 MHz, OPSK, UL Subframe-2.3.4,7,8,9)	LTE-TOD	7.74	±9.8
0.480	AAC	LTE-TDD (SC-FDMA, 50% RE, 1.4 MHz, 16-QAM, LE, Subframe=2,3.4,7.8,9)	LTE-TOO	8.18	±9.6
0481	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
10.482	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2.3.4.7.8.9)	LTE-TDO	7.71	19.6
0483	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
0.484	AAD	LTE-TDD (SC-FOMA, 50% AB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	19.0
0.485	AAG	LTE-TDD (SC FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	19.6
0.488	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE TDD	8.38	19.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 64-QAM, UL Subhame+2,3,4,7,8,9)	LTE-TDD	8.60	+9.6
10488	AAG	LTE-TDD (SC-FOMA, 50% PB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	19.0
0489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPBA, 0C additantere, 3,4,7,8,9)	LTE-TDD	8.31	
	AAG				±9.6
0490		LTE-TDD (SC-FDMA, 50% R8, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
0491	AAF	LTE-TDD (SC-FOMA, 50% R8, 15 MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
0492	AAF	LTE-TDD (SC FOMA, 50% R8, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	±9.6
0493	AAF	LTE-TOD (SC-FDMA, 50% PB, 15 MHz, 64-QAM, UL Subtame=2,3,4,7,8,9)	LTE-TDD	8.55	19.6
0494	AAG	LTE-TED (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
0.495	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subtrame=2,3,4,7,8,9)	LTE TOD	8.37	±9.8
0496	AAG	LTE-TDD (SC-FDMA, 50% R8, 20 MHz, 64-QAM, UL Subhame=2,3,4,7,8,9)	LTE-TOD	8.54	±9.6
0.497	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TOD	7.67	±9.8
0498	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3.4,7,8.9)	LTE-TOD	8.40	±9.6
0489	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	±9.0
0500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.67	1,9.6
0501	AAD	LTE-TDD (SC-FDMA, 100% FIB, 3 MHz, 16 QAM, UL Subframe+2.3,4,7,8,9)	LTE-TOD	8,44	19.6
0502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subtame=2.3,4,7,8,9)	LTE-TD0	8.52	±9.6
0503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, OPSK, UL Subframe=2,3,4,7,8.9)	LTE-TOD	7.72	±9.0
0504	AAG	LTE-TDD (SC-FDMA, 100% R8, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
0.505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, LIL Subframe=2,3,4,7,8,9)	LTE-TDO	8.54	±9.0
0506	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	:19.6
0507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 18-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDO	8.35	±9.6
10:508	AAG	LTE-TDD (SC-FDMA, 100% R8, 10 MHz, 64-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10509	AAF	LTE-TDD (SC-FDMA, 100% RB, 15MHz, QPSK, UL Subframe=2,3.4,7,8.9)	LTE-TDO	7,99	±9.6
10510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subtrame=2.3,4,7,8,9)	LTE-TOO	8.49	gB.8
0511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOO	8.51	±8.6
0512	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, GPSK, UL Subframe=2.3,4,7,8,9)	LTE-TDO	7.74	19.6
10513	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2.3.4,7.8.9)	LTE-TCO	8.42	±9.6
10514	AAG	LTE-TDD (SC-FDMA, 100% RB, 20MHz, 54 QAM, UL Subframe=2.3,4,7,8,9)	LTE-TDD	8.45	10.6
0515	AAA	IEEE 802.11b WIFI 2.4 GHz (OSSS. 2 Mbps. 99pc duty cycle)	WLAN	1.58	±9.6
0516	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	±9.0
10517	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	±8.6
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
0520	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	19.6
0522	AAC	IEEE 802.11a/h WiFI 5 GHz (OFDM, 36 Mbps, Hipc duty cycle)	WLAN	8.45	±9.0
10523	AAC	IEEE 802 11a/h WIFI 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	5.08	±9.6
10524	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	±9.6
0525	AAC	IEEE 802.11ac WIF (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
10 526	AAC	IEEE 802.11ac WIF (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.42	19.0
0.527	AAC	IEEE 802 11ac WIFI (20 MHz, MCS2, 96pc duty cycle)	WLAN	8.21	19.6
0528	AAC	IEEE 802.11ac WFI (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.36	19.0
0529	AAC	IEEE II02 11ac WFI (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	19.6
0531	AAC	IEEE 802.11ac WFI (20 MHz, MCS8, 99pc duty cycle)	WEAN	8.43	0.011
10.532	AAC	IEEE 802 11ac WF1 (20 MHz, MCS6, Vide duty cycle)	WLAN	8.93	±9.6
10533	AAC	IEEE 802 11ac WiFi (20 MHz, MCS7, Hepc buy cycle)	WLAN	8.29	19.6
10533	AAG				19.6
		IEEE 802.11ac WIFI (40 MHz, MC30, 99pc duty cycle)	WLAN	8.45	±9.6
10535	AAC	IEEE 802.11ac WIFI (40 MHz, MC81, Wipc duty cycle)	WLAN	8.45	±9.6
10536	AAC	IEEE 802.11ac WIFI (40 MHz, MCS2, 99pc duty cycle)	WLAN	\$.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 WFI (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.54	±8.6
	AAC	IEEE 802.11ac WIFI (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.39	+9.6

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0541	AAD	IEEE 802.11ac WFI (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.48	±9.6
0542	AAC:	IEEE 802.11ac WiFi (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.65	29.6
0543	AAC	IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.85	19.6
3544	AAC	IEEE 802.11ac WFI (80 MHz, MCS0, 98pc duty cycle)	WLAN	8.47	19.6
1545	AAC	IEEE 802 11ac WIFI (80 MHz, MCS1, 96pc duty cycle)	WLAN	8.55	18.0
1546	AAC	IEEE 802.11ac WFI (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.35	19.6
1547	AAC	IEEE 802.11ac WFI (80 MHz, MCS3, 90cc duty cycle)	WLAN	8.49	19.0
0548	AAC		WLAN		
		IEEE 802.11ac WIFI (80 MHz, MCS4, 99pc duty cycle)		8.37	±9.6
0.550	AAC	IEEE 802.11ac WFI (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.35	±9.8
5561	AAC	IEEE 802.11 pc WFI (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.50	±9.6
2660	AAC	IEEE 802.11ec WIFI (80 MHz, MCS8, 99pc duty cycle)	WLAN	8,42	±9.8
0553	AAC	IEEE 802.11ac WFI (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.45	±9.0.
0554	AAD	IEEE 802.11ac WFI (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.48	1.9.6
0555	AAD	IEEE 802.11ac WIFi (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.47	±9.6
0556	AAD	IEEE 802.11ac WIFI (160 MHz, MCS2, 98pc duty cycle)	WLAN	8.50	±9.6
0557	AAD	IEEE 802.11ac WIFI (160 MHz, MCSO, 98pc duty cycle)	WLAN	8.52	±9,8
8660	AAD	IEEE 802.11ac WiFi (160 MHz, MCS4, 99cc duty cycle)	WLAN	8.61	±9.8
0560	AAD	IEEE 602.11ac WIF1 (160 MHz, MCS6, 98pc duty cycle)	WLAN	8.73	10.6
1900	AAD	IEEE 602.11ac WIFI (160 MHz, MCS7, 99pc duty cycle)	WLAN		
0.945	AAD		WLAN	8.56	±9.6
		IEEE 802.11ac WIFI (160 MHz, MCS8, 99pc duty cycle)		0.00	±9.6
1563	AAD	IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.77	±9.6
0564	AAA	IEEE 802 11g WFi 2.4 GHz (0555-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.25	±9.6
0565	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	#9.6
1586	AAA .	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
0567	AAA	IEEE 802.11g WIFI 2.4 GHz (05SS-OFDM, 24 Mope, 98pc duty cycle)	WLAN	B.Q0	±9.6
0568	AAA	IEIEE 602.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	89.8
0589	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	19.8
0570	AAA	IEEE 602.11g WIFI 2.4 GHz (DSSS-OFDM, 64 Mbps, 99pc duty cycle)	WLAN	8.30	20.6
0571	AAA	IEEE 802 11b WFI 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
0672	AAA	IEEE 802 11b WIFI 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
0673	AAA	(EEE 802.11b WFI 2.4 GHz (DSS9, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
0574	AAA	IEEE 602.11b WIFI 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN		
0575	AAA	IEEE 602.11g WFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	and the second se	1.98	±9.8
	AAA		WEAN	8.89	29.6
0578		IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8,60	±9.8
0577	AAA.	EEE 802 11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	#9.B
0578	AAA	IEEE 002.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
0579	AAA	IEEE 002.11g WiFi 2.4 GHz (0SSS-OFDM, 24 Mbps, 90pc auty cycle)	WLAN	8.36	22.6
0680	AAA.	IEEE 802.11g WIFI 2.4 GHz (OSSS-OFDM, 36Mbps, 90pc duty cycle)	WLAN	8.78	±9.6
0.581	AAA	EEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
\$860	AAA .	IEIEE 802.11g WIR 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
0.583	AAC.	IEEE 802.11a/h WIFI 5 GHz (OFDM, 6 Mbps, 90pc duty cycla)	WLAN	8.59	±9.0
0584	AAC	IEEE 802.11a/h WFI.5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	+9.6
0585	AAC	IEEE 802.11a/h WIFI 5 GHz (OFOM, 12 Mbps, 90pc duty cycle)	WLAN	8,70	±9.6
0586	AAC	IEEE 802.11 wh WIFI 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	19.6
0687	AAC	EEE 802.11a/h WFI 5 GHz (OFDM, 24 Maps, 90pc duty cycle)	WEAN	8.36	19.6
0588	AAC	EEE 802.11a/h WFI 5 GHz (OFDM, 35 Mbps, 90pc duty cycle)	WEAN	8.76	19.6
0.589	ANC.	EEE 802.11a/h WFISGH2 (OFOM, 48 Mbps, 90pc duty cycle)		23.7	
1590	AAC		WLAN	8.35	#2.6
		EEE 802.11a/h W/Fi 5 GHz (OFDM, 54 Mops, 90pc duty cycle)	WLAN	8.67	±9.6
0501	AAC:	EEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	39.6
0.585	AAC.	IEEE 002.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.70	土民居
0.940	AAC	IEEE 002.11/n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6
0094	AAC.	IEEE 802.11/n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	B.74	±9.6
0.695	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCB4, 90pc duty cycle)	WI,AN	8.74	19.6
1595	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.71	#9.6
0687	AAC.	IEEE 802.11n (HT Mixed, 20 MHz, MCS8, 90pc duty cycle)	WLAN	8.72	19.6
0.698	AAC	EEE 802.11# (HT Mixed, 20 MHz, MCS7, 90pc dub; cycle)	WLAN	8.50	±9.6
0.699	AAC	IEEE 602.11/i (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	10.0
0600	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	19.6
0601	AAC	IEEE 802.11n (HT Model, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82	
0602	AAC				29.6
		IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
0.603	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	8.03	±9,6
0604	AAC	IEEE 602.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN.	8.76	±9.6
0.605	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS8, 90pc duty cycle)	WLAN	8.97	±9.8
0.006	AAC	IEEE 808.11# (HT Mixed, 46 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	19.8
0607	AAC	(EEE 802.11ao WIFI (20 MHz, MCS0, 90pc duty cycle)	WLAN	8.64	:9.6
	AAC	IEEE 902.11ap WiFI (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.77	+9.6

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0.609	AAG	IEEE 602 11ac WH (20 MHz, MCS2, 90pc duty cycle)	WEAN	8.57	±9.8
0610	AAC	IEEE 802.11az WIFi (20 MHz, MC83, 90pc duty cycle)	WEAN	8.76	±9.6
	AAC	IEEE 602.11ac WIFI (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	29.0
15180	AAC	IEEE 802.11ac WIF (20 MHz, MC55, 90pc duty cycle)	WLAN	8.77	2.0.6
10012	AAC	IEEE 802 11ac WFI (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.94	±9.6
			WLAN	0.04	
0614	AAC	IEEE 802,11ac WFI (20 MHz, MCS7, 90pc duty syste)			±9.6
0615	AAC	IEEE 802.11ac WIFI (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	4.0.4
0616	AAC	IEEE 607,11ac WFI (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.82	29.0
0617	AAC	IEEE 802.11ab WIFI (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	±9.0
0618	AAC	IEEE 602.11ap WIFI (40 MHz, MCS2, 90pc duty cycle)	W0.AN	8.58	1,9.8
0619	AAC	IEEE 802.11ao WIFI (40 MHz. MCS3, 90pc duty cycle)	WLAN	8.86	±9,8
0820	AAC	IEEE 902 11ac WiFI (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.8
0821	AAC	IEEE 802.11ao WFI (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9,8
0622	AAC	IEEE 802.11ad WIFI (40 MHz, MCS6, 90ps duty cycle)	WLAN	8.68	19.6
10623	AAC	IEEE 802.11ar: WIFI (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
0.624	AAC	FEEE 802.1 Ltc: WiFi (40 MHz, MCS5, 90pc duty cycle)	W.AN	8.96	±8.6
10625	AAC	IEEE 802.11ac WIFI (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.96	+9.6
0626	AAC		WLAN	8.83	10.8
		IEEE 802.11as WIFI (80 MHz, MCSD, 90pc duty cycle)			
0627	AAC	IEEE 602.11ac WiFi (80 MHz, MCS1, 90pc duty cycle)	WEAN	8.88	±9.0
10428	AAC	IEEE 802.11ac WIFI (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.71	±9.8
10629	ANC	TEEE 802.11ac WIF: (80 MHz, MC53. 90pc duty cycle)	WLAN	8.65	1.0.0
10630	AAC	IEEE 802.11ac WIF (80 MHz, MCSA, 90pc duty cycle)	WLAN	8.72	±9.8
10631	AAC	IEEE 802,11ao WFI (80 MHz, MCSS, 90pc duty cycle)	WLAN	8,81	±9.6
10632	AAC	IEEE 802.11ac WIFI (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	1.04
10630	AAC	IEEE 802.11ac WFI (80 MHz, MC57, 90pc duty cycle)	WLAN	8.83	1.0.6
10634	AAC	IEEE 802.11ac WFI (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.80	:0.5
10635	AAC	IEEE 802,11ac WIFI (80 MHz, MC59, 90pc duty cycle)	WLAN	8.01	0.01
10.936	AAD	IEEE 802 11ac WFI (16D MRiz, MCS0, 90pc duty cacle)	WLAN	8.63	19.6
10637	AAD	EEE 802.11ac WFI (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	+9.6
10638	AAD	EEE 802.11ac WFI (160 MHz, MCS2, 90pc duty cycle)	WLAN	1.05	+9.8
1111111			WLAN		
10638	AAD	IEEE 002 11ec WIFI (10D MHz, MCS3, 90pc duty cycle)		8.85	18.8
10640	AAO	IEEE 802.11ac WIFI (140 MHz; MCS4, 80pc duty cycle)	WLAN	8.98	±9.8
10841	AAD	EEE 802.11ac WFI (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.06	±9.6
10642	AAC	IEEE 802.11ao WIFI (160 MHz, MCS6, 90pc duty cycle)	WLAN	0.05	±9.6
10643	AAD	IEEE 802.11ac WiFi (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.89	±9,8
10644	AAD	IEEE 002.11ac WiFi (160 MHz, MCS8, 00pc duty cycle)	WLAN	9,05	+9.6
10645	AND	IEEE 802.11ac WIFI (160 MHz, MCSS, 90pc duty cycle)	WLAN	0.11	±9.6
10646	AAH	LTE-TOD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe-2.7)	LTE-TDD	11.96	±9.6
10847	ANS	LTE-TOD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subhame-2,7)	LTE-TDD	11,96	±9.6
10548	AAA	COMA2000 (1x Advanced)	CDMA2000	3.45	19.6
10652	AAF	LTE-TOD (OFOMA, 5MHz, E-TM 3.1, Gloping 44%)	LTE-TDD	6.91	+9.6
10653	AAF	LTE-TOD IOFOMA, 10MHz, E-TM 3.1, Clipping 44%i	LTE-TDD	7.42	±9.6
	AAE	LTE-TOD (OFOMA, 15 MHz, E-1M 3.1, Cipping 44%)	LTE-TOD	5.96	19.0
10554					
10855	AAF	LTE-TOD (OFDMA, 20 MHz, E-TM 3.1, Classing 44%)	LTE-TDD	7.21	±9.6
10668	AAB	Pulse Waveform (200Hz, 10%)	Teol	10.00	±9.6
10859	AAB	Pulse Waveform (200Hz, 20%)	Test	6.99	£9.8
10660	AAB	Pulse Waveform (200Hz, 40%)	Test	3.98	±9,8
10881	AAE	Pulse Waveform (200Hz, 60%)	Text	2,22	±9,6
10652	AAB	Pulse Waveform (200Hz, 80%)	Test	0.97	±9.5
10670	AAA.	Bluetooth Low Energy	Bluetoath	2.19	29,6
10.671	AAC	IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	WILAN	9.09	19.6
10672	AAC	IEEE 802.11ax (20 MHz, NCS1, 90pc duty cycle)	WLAN	8.57	±9.6
10670	AAD	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	19.8
10674	AAC	(EEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	19.6
10675	AAC	IEEE 802 1 fax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.90	19.6
10676	AAC	IEEE NOL 11ak (20 MHz, MCSS, 90pc duty cycle)	WLAN	8.77	19.6
	AAC			8.73	
10.677	1.000.000	IEEE 802.11 ax (20 MHz, MC88, 90pc duty cycle)	WLAN		:19.6
10678	AAC	IEEE 802 11 ax (20 MHz, MC57, 90pc duty cycle)	WLAN	8.78	±9.6
10670	AAC:	IEEE 800.11 (at (30 MHz, MCS8, 90pc duty cycle)	WILAN	5.83	±9.6
10680	AAC	IEEE 802.11ax (20 MHz, MCB9, 90pc duty cycle)	WLAN	8.80	#9.6
10681	AAC	IEEE 802 1 tax (20 MHz, MCS10, 90pc duty cycle)	WLSN	8.62	±9.6
10662	AAC	EEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	8.03	19.6
10683	AAC	IEEE 802 11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	19.5
10684	AAC	IEEE 802 11ax (20 MHz, MCS1, 9Rpc duty cycle)	WLAN	8.26	±9.6
10685	AAC	IEEE 800.11ax (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	19.5
10688	AAC	EEE 802.11ax (20 MHz, MCB3, 99pc duty cycle)	WLAN	8.28	19.6
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0687	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9.6
0668	AAC	IEEE 802 11ax (20 MHz, MCSS, 99pc duty cycle)	WEAN	8.29	±9.6
0.689	AAO	IEIEII 802.11ax (20MHz, MCS8, 99pc duty cycle)	WLAN	8.55	±9.6
0690	AAC	IEIEE 602.11ax (20MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
0691	AAC	IEEE 602 11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.0
0.695	AAC	IEEE 802 11ax (20MHz, MCS0, 99pc duty cycle)	WLAN	8.23	10.6
0693	AAC	IEIEE 802 11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±8.6
0.694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.8
10696	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10.095	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	1.9.6
0897	AAC	IEEE 802,11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	19.6
0698	AAC	IEEE 802.11ax (40 MHz, MCB3, 90pc duty cycle)	WLAN	8.89	19.6
0699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.82	±8.6
0700	AAG	IEEE 802 11ax (40 MHz, MCS5, 80pc duty cycle)	WLAN	8.73	±0.6
0701	AAC.	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.85	19.6
0702	AAC	IEEE 802.11ax (40 MHz, MCS7; 90pc duty cycle)	WLAN	8.70	19.8
0703	AAC	IEEE 902 11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
0704	AAC	IEEE 802.11ax (40 MHz, MCB9, 80pc duty cycle)	WLAN	8.56	±9.6
8705	AAG	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	19.6
0708	AAC	EEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.65	±0.6
0707	AAC	EEE 802.11 ax (40 MHz, MCS0, IKipc duty cycle)	WLAN	8.32	
0708	AAC	EEE 802.11 ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6 ±9.8
0709	AAC	#11E 800 11ax (40 MHz, MCS2, 99pc duty cycle)			
0710	AAC	EEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.33	±9.8
10711	ANC		and the second se	8.29	±9.6
	1000	IEEE 802.11 ax (40 MHz, MCS4, Bipc duty cycle)	WLAN	8.39	±9.8
10712	AAC AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.67	29.6
10713	AAC		WLAN	8.33	29.8
100.00	101100	IEEE 802.11 ax (40 MHz, MCS7, 9lipc duty cycle)	WLAN	B.26	±9.8
10715	AAC.	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.45	#9.6
10718	AAC	IEEE 802.11ax (40 MHz, MCSB, 99pc duty cycle)	WLAN	8.30	±9.6
10717	AAC	If If # 802, 11 px (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
10718	AAC	IEEE 802.11 ax (40 MHz, MCS11, 99pc duty cycle)	WLAN	8.24	±9.6
10719	AAC.	IEEE 802.11ax (86 MHz; MC80, 90pc duty cycle)	WLAN	10.0	±9.6
10720	AVC	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	#9.8
10722	AAC	IEEE 802.11 ax (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	1.9.8
10724	AAC.	IEEE 002.11as (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	±9.8
10726	AAC	IETE 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	土田.日
10.728	AAC	IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.65	2.9.8
10729	AAC	IEEE 802.11ax (80 MHz, MCB10, 90pc duty cycle)	WLAN	8.64	±9.6
0730	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)	WLAN	8.67	±9.8
10731	ANC.	IEEE 802.11ax (80 MHz; MCS0, 99pc duty cycle)	WLAN	8.42	±9.8
10732	AAC.	IEEE 802.11ax (80 MHz, MCS1, 00pc duty cycle)	WLAN	8.46	1.9.6
10733	AAC:	IEEE 802.11ax (80 MHz, MCS2, 10pc duty cycle)	WLAN	8.40	±9.8
10734	AAC	IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±0.6
10735	AAC	IEEE 802 11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	2.9.6
18736	AAG	IEI E 802.11 ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.8
10737	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.6
10738	AAC.	IEEE 802.11 ax (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.42	±9.8
10739	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.29	±0.6
10740	AAC	IEEE 802.11ax (80 MHz, MCS9, IRipc duty cycle)	WLAN	8.45	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc duty syster)	WLAN	8.40	±0.6
0742	AAC	IEEE 802.11ax (II0 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±0.6
10743	AAC.	IEEE 802.51ax (180 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	±9.6
0744	AAC	IEEE 802.11ax (180 MHz, MCS1, 90pc duty cycle)	WLAN	9.16	19.0
0745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	6.83	19.6
10748	AAC	IEEE 802.11ax (180 MHz. MCS3, 90pc duty cycle)	WLAN	8.11	19.6
10747	AAC	HILE 002 11 as (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
0748	AAC	IEEE 802.11ex (160 MHz, MC55, 90pc duty cycle)	WLAN	8.93	19.5
0749	AAC	IEEE 802.11ax (160 MHz, MCSE, 90pc duty cycle)	WLAN	8.90	±9.6
0750	AAC	IEEE 802 11ax (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.79	
1075t	AAC	IEEE 802.1 1ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.0 ±9.0
0752	AAC	IEEE 602 11as (160 MHz, MCS9, 90pc duty cycle)			
1000	- nnu.	more and row traverers arount other and share	WLAN	6.81	40.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^e k =
0753	AAC	IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	WEAN	9.00	±9.6
0754	AAC	IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9.6
0755	AAC	IEEE 802 11ax (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.64	19.6
0758	AAC	IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.77	±9.6
0757	AAC	(EEE 802 11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.77	±9.6
0758	AAC	IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.69	±9;6
0759	AAC	IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.58	19.6
0760	AAC	IEEE 802.11ax (160 MHz, MCSS, 99pc duty cycle)	WLAN	6.49	±9.5
0761	AAC	IEEE 802 11ax (160 MHz, MCS6, 99pp duty cycle)	WLAN	8.58	±9.6
0762	AAC	IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.49	±9.6
0763	AAC	IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.53	19.6
0.784	AAC	IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle)	WEAN	8.54	+9.6
0.765	AAC	IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)	WEAN	8.54	±9.6
0766	AAC	IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)	WLAN	8.51	±9.6
0767	AAE	5G NR (CP-OFOM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	+9.6
0.768	AAD	5G NR (CP-OFDM, 1 RR, 10 MHz, OPSK, 15 kHz)	SG NR FR1 TDD	8.01	±9.6
0769	AAD	SG NR (CP-OFDM, 1 RB, 15MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.0t	19.6
0.770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, OPSK, 15 kHz)	5G NR FR1 TDD	8.02	19.6
0771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, OPSK, 15 kHz)	SG NR FR1 TDD	8.02	10.0
0772	AAD	SG NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	SG NR FR1 TDD	8.23	19.6
	AAD				
10773	AAD	SG NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.03	±9.8 ±9.6
10775	AAD	SG NR (CP-OFDM, 1 HB, SUMPL, OPSK, 15 kHz)	5G NR FR1 TDD	8.31	
	AAD		and the set pulse board and the house of the	100.00	19.6
0778	And and a design of	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.00	±9.6
0.777	AAC	5G NR (CP-OFDM, 50% RB, 15MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.90	±9.6
10778	AAD	SG NR (CP-OFDM, 50% RB, 20MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.34	·±9.6
10779	AAC	5G NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz)	5G NR FR1 TDD	8,42	19.8
0780	AAD	5G NR (CP-OFDM, 50% RB. 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	0.38	±9.8
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)	56 NR FR1 TDD	8,43	±9.6
10789	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, 15MH), QPSK, 15kHz)	5G NR FR1 TDD	8.40	±9.6
10786	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, GPSK, 15kHz)	5G NR FRI TDD	8.35	±9.6
10787	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	19.6
10788	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15kHz)	5G NR FRI TDD	8.39	±9.6
10789	AAD	SG NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.37	±9.6
10790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	53 NR FR1 TDD	8.39	1.91
0791	AAE	SG NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7,83	19.6
10792	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	1.9.E
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 R8, 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	7.64	±9.6
0796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	49.6
0797	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, OPSK, 30 kHz)	5G NR FR1 TDD	8.01	±9.6
0798	AAD	5G NR (CP OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	19.6
0799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, OPSK, 30 kHz)	50 NR FR1 TDO	7.93	±9.5
0.801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	19.6
0.802	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, OPSK, 30 MHz)	5G NR FR1 TDD	7.87	±9.6
0.803	AAD	5G NR (CP-OFDM, 1 RB, 100MHz, QPSK, 30kHz)	5G NR FR1 TDO	7.93	19.6
0.805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30kHz)	5G NR FR1 TDD	8.34	+9.6
0.806	AAD	5G NR (CP-OFDM, 50% RB, 15MHz, GPSK, 30kHz)	5G NR FR1 TDD	8.37	±9.6
0.609	AAD	SG NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.54	+9.6
0610	AAD	SG NR (CP-OFDM, 50% RB, 40MHz, GPSK, 30kHz)	5G NR FRI TDO	8.34	19.6
0812	AAD	SG NR (CP OFDM, 50% RB, 60MHz, QPSK, 30kHz)	5G NR FR1 TD0	8.35	
0817	AAE	5G NR (CP-OFDM, 100% RB, 5MHz, GPSK, 30kHz)	50 NR FR1 TDD	8.35	±9.6 ±9.6
0618	AAD	SG NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 Hz)	SG NR FR1 TD0	8.35	
0819	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, GPSK, 30 KHz)		1.11.1	19.6
0620	AAD	3G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 3G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	50 NR FR1 TD0	8.33	±9.6
0821	AAD	The second se	50 NR FR1 TD0	8.30	±9.8
0822	AAD	SG NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	SG NR FR1 TDD	8.41	±9.6
0823	AAD	50 NR (CP-OFDM, 100% RB, 30 MHz, CPSK, 30 KHz)	SG NR FR1 TDD	8,41	19:6
		5G NR (CP OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	SG NR FR1 TDO	8.36	±9.5
8824	AAD	SG NR (CP-OFOM, 100% RB, 50 MHz, CIPSK, 30 KHz)	5G NR FR1 TOD	8.39	19.6
0825	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8,41	±9.6
0827	AAD	5G NR (CP-OFOM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	19.6
0628	DAA.	SG NR (CP-OFCM, 100% RB, 90 MHz, OPSK, 30 kHz)	56 NR FR1 TOD	8.43	±9.6

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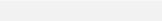


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UID	Rev	Communication System Name	Group	PAR (dB)	Uno ⁿ k =)
13829	AAD	5G NR (CP-OFDM, 100% RB, 160 MHz, GPSK, 30 kHz)	50 NR FR1 TDD	8.40	±9.6
0830	AAD	5G NR (CP-OFDM, 1 HB, 10 MHz, GPSK, 60 kHz)	SG NR FR1 TDD	7.63	±9.6
0831	AAD	50 NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7,73	28.6
0.695	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, GPSK, 60 kHz)	5G NR FR1 TOD	7,74	±9.8
0.833	AAD	5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 80 kHz)	5G NR FR1 TOD	7.70	19.6
0834	AAD	5G NR (CP-OFDM, 1 RB, 3D MHz, QPSK, 60 kHz)	SQ NR FRI TOD	7,75	19.6
0835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	SG NR FR1 TOD	7.70	±8.8
0838	AAD	50 NR (CP-OFDM, 1 R0, 50 MHz, GPSK, 60 kHz)	SG MR ERI TOO	7.66	±9.8
0637	AAD	53 NR (CP-OFDM, 1 RII, 60 MHz, GPSK, 60 kHz)	50 NR FRI TOD	7.60	±9.6
0839	AAD	5G NR (CP-OFDM, 1 HII, IIDMHz, GPSK, 60 kHz)	50 NR FR1 T00	7.70	±9.6
0.840	AAD	5G NR (CP-OFDM, 1 FIB, 90 MHz, GPSK, 60 kHz)	5G NR FRI TOD	7.67	土泉市
0841	AAD	5G NR (CP-OFDM, 1 R8, 100 MHz, OPSK, 68 kHz)	50 NR FR1 TOD	7.71	±8.6
0843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	±8.0
0.844	AAD	5G NR (CP-OFDM, 50% R8, 20 MHz, GPSK, 60 kHz)	5G NR FRI TOD	8.34	土田 印
0.846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	土泉市
0854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FRI TOO	8.34	±8.6
0865	AAD	5G NR (CP-OFDM, 100% R8, 15 MHz, QPSK, 60 kHz)	53 NR FR1 T00	8.36	±9.6
0.896	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	SG NR FRI TDD	8.37	土铁桥
0867	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, OPSK, 60 kHz)	5G NR FRI TOD	8.35	±9.6
0.858	AAD	5G NR (CP OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	SG NR FRI TOD	8.36	3.8±
0809	AAD	5G NR (CP-CFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	SG NR FRI TDD	B.34	10.6
0860	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TOD	8.41	19.8
0861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FRI TOD	8.40	10.6
0863	AAD AAD	50 NR (CP-OFDM, 100% RB, 80 MHz, CPSK, 60 kHz)	5G NR FRI TOD	8.41	29.6
0.864	AAD	5G NR (CP-OFDM, 100% R8, 82 MHz, GPSK, 60 kHz)	5G NR FRI TOD	8.37	19.8
10866	AAD	50 NR (CP-OFDM, 100% RB, 100MHz, GPSK, 80 kHz)	5G NR FRI TOD	8.41	±9.6
10868	AAD	50 NR (DFT++OFDM, 1 HB, 100 MHz, QPSK, 30 kHz)	SG NR FRI TOD	0.68	±8.6
0889	AAE	5G NR (DFT+-OFCM, 100% RB, 100MHz, GPSK, 30AHz)	5G NR FRI TOD	5.89	±9.6
10870	AAE	5G NR (DFT-a-OFOM, 1 R8, 100 MHz, QPSK, 120 KHz) 5G NR (DFT-a-OFOM, 100% R8, 100 MHz, QPSK, 120 KHz)	5G NR FR2 T00	8.75	39.6
10871	AAE	5G NR (DFTs-OFDM, 1 RB, 100 MHz, 16QAM, 120 Hz)	50 NR FR2 TOD	5.86	19.6
18872	AAE	5G NR (DFF4-OFDM, 100% R8, 100 MHz, 16(AM, 120 Hz)	50 NR FR2 TOD	6.75	+8.0
10873	AAF	5G NR (DFFs-OFDM, 185 100 MHz, 64QAM, 120 KHz)	53 NR FR2 T00	6.62	±9.6
0874	AAE	5G NR (DFTs-OFDM, 100% RB, 100 MHz, 64GAM, 120 MHz)	and the state	8.81	18.0
10675	AAI	5G NR (CP-OFDM, 1 RB, 100 MHz, OPSK, 120 MHz)	SG NR FR2 TOD SG NR FR2 TOD	6.65 7.78	19.6 18.8
10878	AAF	5G NR (CP-OFDM, 100% RB, 100 MHz, OPSK, 120 MHz)	5G NR FR2 TOD	6.39	
16877	AAE	50 NR (CP-OFDM, 1 R8, 100 MHz, 16QAM, 120 MHz)	5G NR FR2 TOD	7.95	3.6±
10878	AAE	5G NR (CP-OFDM 100% PB, 100 MHz, 18QAM, 120 kHz)	5G NR FR2 TDD	8.41	19.6
10879	AAE	5G NR (CP-OFDM, 1 All, 100 MHz, 64QAM, 120 kHz)	SG NR FR2 TOD	8.12	19.6
10890	AAE	50 NR (CP-OFOM, 100% RB, 100 MHz, 64QAM, 120 kHz)	SG NR FR2 TDD	8.38	19.6
18881	AAE	5G NR (DFT+-OFDM, 1 RB. 50 MHz, OPSK, 120 KHz)	50 NR FR2 TOD	5.75	±9.6
10882	AAE	5G NR (DFT-e-OFOM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TOD	5.96	19.6
10883	AAE	5G NR (DFT-s-OFDM, 1 R8, SCMHy, 16QAM, 120 kHz)	50 NR FR2 TDD	6.67	29.6
10854	AAE	5G NR (DFT-a-OFDM, 100% RB, 50 MHz, 16QAM, 120kHz)	SG NR FR2 TOD	6.53	23.6
0885	AAE	5G NR (DFT-LOFDM, 1 RB, 50 MHz, 64CAM, 120 kHz)	SG NR FR2 TDD	6.61	19.6
0886	AAE	5G NR (DFTs-OFDM, 100% RB, 50 MHz, 64QAM, 120 MHz)	5G NR FR2 TDD	6.65	19.6
0887	AAE	1G NR (CP-OFOM, 1 R8, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	29.6
0888	AAE	1G NR (CP-OFOM, 190% RB, 50 MHz, QPSK, 1204Hz)	SG NR FR2 TDD	8.35	±9.6
0.889	AAE	BG NR (CP-OFOM, 1 R8, 50 MHz, 16QAM, 120 kHz)	SG NR FR2 TDO	8.02	29.6
0000	AAE	5G NR (CP-OFOM, 100% RB, 50 MHz, 16QAM, 120 HHz)	5G NR FR2 TDD	8.40	29.6
0891	AAE	50 NR (CP-OF0M, 1 RB, 50 MHz, 64QAM, 120 HHz)	SG NR FR2 TDD	8.13	±9.6
0892	AAE	58 NR (CP-OFDM, 100% RB, 50 MHz, 54QAM, 120 kHz)	SG NR FR2 TDO	8.41	±0.6
0897	AAC	5G NR (DFT-a-OFDM, 1 RB, 5 MHz, GPSK, 30 BRz)	5G NR FR1 TDD	5.66	89.6
0898	AAB	5G NR (DFT-a-OFDM, 1 RB, 10 MHz, OPSK, 30 kHz)	5G NR FRI TDO	5.67	29.6
0898	AAB	5G NR (DFT-E-OFDM, 1 RB, 15 MHz, OPSK, 30 kHz)	SG NR FR3 TDD	5.67	29.8
0800	AAB	5G NR (DFT-II-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDO	5,68	19.6
0.901	AAB	5G NR (DFT-p-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	SG NR FRI YDD	6.68	±9.6
0.902	AAII	5G NR (OFT-a-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	SG NR FR1 TDO	5,68	±9,6
0.903	AAB	50 NR (DFT-e-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	93 NR FR1 TDD	5.68	±9.6
0904	AAB	5G NR (OFT-E-OFDM, 1 R8, S0MHz, QPSK, 30 kHz)	5G NR FR1 TDO	5.68	±9.6
0.905	AAB	50 NR (OFT+-OFDM, 1 RB, 60MHz, QPSK, 30 kHz)	SG NR FR1 TDO	5.88	±9.6
0.908	AA8	SG NR (DFT-e-OFDM, 1 R8, 80MHz, QPSK, 303Hz)	SG NR FRI TOO	5.68	±9.6
0907	AAG	5G NR (DFT+-OFDM, 50% AB, 5 MHz, QPSK, 38 Hz)	5G NR FRI TDD	5.78	±9.6
0.908	AAB	5G NR (DFTa-OFDM, 50% HIII, 10 MHz, QPSK, 30 aHz)	5G NR FRI TDD	5.99	1.0±
0909	AAB	5G NR (DFT-a-OPDM, 50% RB, 15 MHz, OPSK, 30 kHz)	5G NR FRI TDD	5.96	±9.0
Oeto.	AAB	5G NR (DFT+-OF0M, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6

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0011	AAB	SG NE (DET-0-OFDM, 50% RB, 25MHz, GPSK, 30 kHz)	5G NR FR1 TDD	5.90	30.0
10912	AAB	SG NR (DFT-a-OFDM, 50% RR, 30MHz, QPSK, 35 KHz)	6G NR FR1 TDD	5.84	±9.8
0913	AA8	SG NR (DFT4-OFDM, 50% RB, 40MHz, OPSK, 30 kHz)	\$6 NR FR1 TDO	5.M	±9.6
101014	AAB	5G NR (DFT+-OFDM, 50% RB, 50 MHz, GPSK, 30 KHz)	5G NR FRT TDD	5.86	±0.8
0915	AAB	5G NR (DFT+-OFDM, 55% RB, 60 MHz, GPSK, 39 kHz)	5G NR FR1 TDO	5.63	:19.6
9160	AAB	5G NR (DFT-s-OFOM, 50% RB, 80 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	5.87	主務務
0917	AAB	SG NR (DFT+-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.64	\$9.8
0918	AAC	5G NR (DFT-a-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDO	5.66	±8.6
Dete	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	5.86	±9.6
0528.01	6AA	5G NR (DFT-e-OFOM, 100% RB, 15 MHz, OPSK, 50 kHz)	5G NR FR1 TDD	5.87	±9.6
10921	EAA	5G NR (DFT a OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FRI TDD	5.84	±9.6
10922	EAA I	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	5.82	£8.0
0.923	EAA .	50 NR (DFT #-OFOM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FRI TDO	5.84	±8.0
10924	AAB	53 NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	50 NR FRI TDO	2.54	±9.6
10925	BAA	5G NR (DFT-s-OFDM, 150% RB, 55 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	10.6
0926	AAB	50 NR (DFTs-OFDM, 100% RB, 00 MHz, QPSK, 30 kHz)	5G NR FRI TDD	5.64	±9.6
OBST	AAB	5G NR (DFT-s-OFOM, 100% RB, 80 MHz, QPSK, 50 kHz)	5G NR FR1 7DO	5.94	10.0
0928	AAC	5G NR (DFT+e-OFDM, 1 RB, 5MHz, GPSK, 15 kHz)	5G NR FR1 FDD	5.52	19.8
0929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15kHz)	5G NR FRT FDD	5.52	±0.6
0130	AAC	SG NR (DFT-e-OFDM, 1 RB, 15 MHz, QPSK, 15 HHz)	5G NR FR1 FDD	5.52	19.8
0931	AAC	50 NR (DFT= OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	SG NR FRI FDD	5.51	10.0
0832	AAC	5G NR (DFT+: OFDM, 1 RB, 25 MHz, QPSK, 15 HHz)	50 NR FRT FDD	5.51	+9.6
0933	AAC	5G NR (DFTa-OFDM, 1 RB, 30 MHz, QPSK, 15kHz)	5G NR FR1 FD0	5.51	+9.6
0934	AAC	5G NR (DFT= OFDM, 1 RB, 40 MHz, QPSK, 15NHz)	5G NR FRI FDD	5.51	
0935	AAD	5G NR (DFT-e-OFDM, 1 RB, 50 MHz, QPSK, 15 KHz)	5G NR FR1 FD0	5.51	±9.6 ±9.8
0936	ANC	50 NR (DFT+-OFDM, 50% RB, 5MHz, QPSK, 15 MHz)	5G NR FRI FDD	5.90	
0937	AAC	5G NR (DFT+ OFDM, 60% RB, 10 MHz, QPSK, 15 KHz)	50 NR FR1 FD0	5.50	±9.6
0938	AAC	50 NR (DFT+ CFDM, 50% RB, 15 MHz, GPSK, 15 KHz)		and the second second second second	±8.fl
0909	AAC	5G NR (DFTs-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	5.90	19.6
0940	AAC	SG NR (DFFe CFDM, 50% RB, 25 MHz, GPSK, 15 KHz)	53 NR FR1 FD0	5.82	±8.6
0941	AAC	5G NR (DFT= OFDM, 50% RB, 30 MHz, QPSK, 15 KHz)	LOCULE 1/2 1/2 1/2 1/2	CT 1777	19.0
0942	AAC		5G MR FRIT FDD	5.83	±8.6
10942		5G NR (DFT-s-OFDM, 50% RB, 45 MHz, OPSK, 15 kHz)	5G MR FR1 FDD	5.85	±0.6
	AAD	5G NR (DFT+ OFDM, 50% RB, 50 MHz, OPSK, 15 kHz)	5G NR FR1 FDD	5.95	±0.0
0944	AAC	50 NF (OFT+-OFDM, 100% RB, 5 MHz, QPSK, 15kHz)	50 MR FR1 FDD	5.81	±9.6
0945		50 NR (OFTa-OFDM, 100%, RB, 10 MHz, QPSK, 15 kHz)	6G NR FR1 FDD	5.85	±9.6
10946	AAC	5G NR (DFTs OFDM, 100% RB, 15MHz, QPBK, 15kHz)	5G MR FRI FDD	5.83	±9.6
10947	AAC	SG NP (DFT=-OFDM, 100% RB, 20 MHz, DPSK, 15 kHz)	9G NR FR1 FDD	5.87	R.02
0.000	AAC	5G NR (DFT= OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FRI FDD	5.94	±9.6
10.949	AAC	5G NR (DFTe-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	SG NR FR1 FOD	5.87	£9.0
10950	AAC	56 NR (DFT+-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	0G NR FR1 FDD	5.94	19.6
10951	AAD	5G NR (OFT-s-OFDM, 100% R8, 00 MHz, QPSK, 15 kHz)	50 NR FR1 FDD	1.97	±9.0
10952	AAA	50 NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-GAM, 15 KHz)	53 NR FR1 FDD	8.25	10.0
10953	AAA	5G NR OL (CP-OFDM, TM S 1, 10 MHz, 64-QAM, 15 Hz)	5G-NR FR1 FDD	8.15	±9.6
0954	AAA	SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	50 NR FR1 FDD	8.25	2.8.0
10955	AAA	5G NFLOL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 15 NHz)	10G NR FRI FDD	8.42	19.6
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64 GAM, 30 KHz)	SG NR FRI FDD	8.14	29.6
10957	AAA.	53 NR OL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.51	19.6
0.958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FRI FDD	表音た	±9.6
0.959	AAA.	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 20 kHz)	5G NR FR1 FDD	8.33	±9.6
0960	AAC	5G NR DL (CP-OFDM, TM 3.1, SMHz, 54-QAM, 15kHz)	5G NR FR1 TDD	9.32	±9.8
0.961	AAB	5G NR DL (CP-OFDM, TM:3.1, 10 MHz, 64-QAM, 15kHz)	SG NR FRI TDD	9.36	±8.6
3360	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TD0	9.40	10.0
0963	AAB	5G NR DL (CP-OFDM, TM 3.1, 29 MHz, 64-QAM, 15 kHz)	5G NR PRI TDD	9.55	±9.6
0.964	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 HHz)	50 NR FRI TDO	0.29	±9.6
0.965	AAII	5G NFI DL (CP-OFDM, TM 3.1, 10 MHz, 64 QAM, 59 NHz)	5G-NR FR1 TDD	8.37	19.6
0.956	6AA.	50 NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 Hz)	SG NR FRI TDD	9.55	±9.6
0.987	BAA	5G NR DL (CP-OFDM, TM S 1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	19.8
0.968	BAA	5G NR DL (CP-OFDM, TM 3-1, 100 MRz, 64-GAM, 30 KHz)	50 NR FR1 TD0	9.49	19.6
0972	BAA	5G NR (CP-OFDM, 1 RB, 20MHz, GPSK, 13kHz)	5G NP FR1 TDO	\$1.59	10.0
0971	AAB	50 NR (DFT+e-OF0M, 1 RB, 105 MHz, GPSK, 30 kHz)	5G NR FRI TDO	9.06	10.6
0974	AAB	50 NR (CP-OFDM, 102% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FRT TDD	10.28	10.0
0978	AAA	ULLA BOR	ULLA	1,16	10.6
0979	AAA	ULLA HDR4	ULLA	8.58	19.6
0990	AAA	ULLA HORE	ULLA	10.32	19.6
0.081	AAA	ULLA HDRpA	ULLA	3.19	19.6
10982	AAA	ULLA HDRp8	LLLA		
and in the local division of	- morel		LILL9	3.43	±9.0

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UID	Rev.	Communication System Name	Group	PAR (dB)	Unc ² k = 1
10983	AAA.	SO NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NPI FRIT TDD	9.31	28.6
10.964	AAA.	5G MR DL (CP-OFDM, TM 3.1, 50 MHz, 64-GAM, 15 kHz)	5G NR FRI TDD	3.42	29.6
10.985	7444	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-GAM, 30 kHz)	5G NR FRI TDD	9.54	:19.6
10995	AAA:	SG NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	50 NR FRI TDD	9.50	±9.5
10987	AAA.	5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-GAM, 30 kHz)	50 NR FRI TDD	9.53	-±9.6
10988	AAA :	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-GAM, 30 kHz)	55 NR FRI TDD	9.38	±9.6
10909	AAA:	SG NR DL (CP-OFDM: TM 8.1, 80 MHz, 64 GAM, 30 kHz)	5G KR FRI TDD	9.33	±9.0
10990	AAA.	SG NR DL ICP-OFDM, TM 3.1, 90 MHz, 64-GAM, 30 kHz)	SG NR FR! TDD	9.62	±9.0
	AAA.	5G NR DL (CP-OFDM, TM 3.1, 3D MHz; 64-GAM, 154Hz)	SG NR FR1 TDD	10.24	+9.8
11004	AAA.	50 NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-GAM, 30 kHz)	SG NR FR1 TDD	10.79	18.0
11005	AAA.	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64 GAM, 15 kHz)	50 NR FR1 FDD	8.70	49.6
11008	AAA.	5G NR DL (CP-OFDM, TM 3,1, 30 MHz, 64-QAM, 15 kHz)	SG NR FR1 FDD	8.55	+9.6
	AAA.	5G NP DL (CP-OFDM, TM 3.1, 40 MHz, 64-GAM, 15 kHz)	5G NR FRI FDD	8.46	+9.0
	.4.4,4	EG NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	SG NR FR1 FDD	8.51	19.0
11.009	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz; 64-GAM, 30 kHz)	SG MR FRI FDD	8.76	49.0
	AAA.	SG NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-GAM, 30 kHz)	50 NR FR1 FDD	0.95	1.01
11.011	AAA.	SG NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-GAM, 30 kHz)	5G NR FR1 FDD	8.95	1.91
	AAA.	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64 GAM, 30 kHz)	5G NR FR1 FDD	88.8	19.0
11013	AAA.	IEEE 802.11be (320 MHz, MCS1, 99pc duty cycle)	WLAN .	8.47	19.6
11014	.6,6,6,	IEEE 802, 11be (330 MHz, MCS2, 99pc duty cycle)	WLAN	8.45	3.04
	1,1,1,1	IEEE 802.11ba (330 MHz, MCISI, 99pc duty syster)	WLAN	3.44	3.05
1101e	AAA.	EEEE 802.11be (320 MHz. MCS4, 99pc duty syste)	WLAN	3.44	19.6
	AAA.	IEEE IIO2.11be (330.MHz, MC95, 99pc duty sycle)	WLAN	8.41	19.6
11.018	AKA.	EEE 802.11be (390 MHz, MC96, 99pc duty rayole)	WLAN	8.40	.19.0
	7444	IEEE 802.11be (S201MHz, MGS7, Mipc duty cycle)	WLAN	8.29	29.8
	AAA.	IEEE 802.11bs (SSI MHz; MCSR, 9Rpc duty cycle)	WLAN	8.27	0.04
	,4,4,4,	(EEE 802.11be (320 MHz, WCS9, 98pc dvty syste)	WLAN	8.46	19.0
	AAA.	EEE 802.11be (320 MHz, MC510, 99pc disty cycle)	WLAN	8.35	±9.6
	AAA.	IIIIII II02.11be (390 MHz, MCS11, 99pc duty cycle)	WLAN	8.09	±9.6
	AAA.	IEEE 802 11be (320 MHz, MCS12, 56pc duty cycle)	WLAN.	8.42	±9.0
	AAA.	IEEE 802.11be (320 MHz, MCS13, 99pc duty cycle)	WLAN	8.37	19.8
11026	AAA	IEEE 802 11b0 (320 MHz, MCS0, 99pc duty cycle)	WLAN	8.30	19.8

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

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lient (HCT Gyeonggi-do, Re	epublic of Korea		Certificate No.	EX-76	681_Nov23
CAL	BRATION C	ERTIFICATE		1 7/2/3	4	Ri
Object		EX3DV4 - SN:7	and and a second s	5 781 2423.12-13		(1 / 54/5×1) 2023/233
Calibrat	on procedure(s)	QA CAL-25.v8		v10, QA CAL-14.v		CAL-23.v6,
Gallbrat	ion date	November 27, 2	023			
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Calibration Laboratory of Schmid & Partner Engineering AG Zeughausstrasse 43, 8004 Zurich, Switzerland



S Schweizerischer Kalibrierdienst Service suisse d'étalonnage Servizie 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

Glossary

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

onnector Angle Information used in DASY 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 θ = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide). NORMx,y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(t)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 *t* ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for *t* > 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 DASY4 version 4.4 and higher which allows extending the validity from ±50 MHz to ±100 MHz.
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- . Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

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November 27, 2023

Parameters of Probe: EX3DV4 - SN:7681

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm (µV/(V/m) ²) ^A	0.68	0.66	0.69	±10.1%
DCP (mV) B	105.3	105.5	103.3	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		A dB	dB√μV	с	D dB	VR mV	Max dev.	Max Unc ^E k = 2
0	CW	X	0.00	0.00	1.00	0.00	125.0	±2.4%	±4.7%
		Y	0.00	0.00	1.00		109.3		
	and and an excess state	Z	0.00	0.00	1.00	1	123.9		
10352	Pulse Waveform (200Hz, 10%)	X	1.66	61.16	6,61	10.00	60.0	±2.9%	±9.6%
		Y	1.59	60.94	6.40		60.0	1	
		Z	1.68	61.33	6.71		60.0	1	
10353	Pulse Waveform (200Hz, 20%)	X	42.00	80.00	11.00	6.99	80.0	±2.5%	±9.69
	100 C 20	Y	22.00	74.00	9.00		80.0		
		Z	42.00	80.00	11.00		80.0	1	
10354	Pulse Waveform (200Hz, 40%)	X	0.33	151.44	0.78	3.98	95.0	±2.6%	±9.69
		Y	0.00	124.27	0.27	1.3535355	95.0		
		Z	0.30	149.74	0.15	1	95.0	1	
10355	Pulse Waveform (200Hz, 60%)		8.74	159.33	25.26	2.22	120.0	±1.6%	±9.6%
	The order Sour Found Statutes Asses ()	Y	4.70	159.99	3.61	Children -	120.0		0-229130
		Z	8.68	159.46	25.68		120.0		
10387	QPSK Waveform, 1 MHz	X	0.64	63.96	12.25	1.00	150.0	±4.9%	±9.6%
		Y	0.66	63.24	11.65		150.0		
	energen a company	Z	0.64	63.99	12.30		150.0		
10388	QPSK Waveform, 10 MHz	X	1.40	65.48	13.81	0.00	150.0	±1.3%	±9.61
		Y	1,36	64.59	13.49		150.0		
		Z	1.40	65.56	13.84		150.0	f .	
10396	64-QAM Waveform, 100 kHz	X	1.72	64.64	16.13	3.01	150.0	±1.0%	+9.69
		Y	1.69	64.49	16.04	0.000	150.0	10000	1.5
		Z	1.68	64.24	15.84		150.0	1	
10399	64-QAM Waveform, 40 MHz	X	2.88	66.08	14.98	0.00	150.0	+2.3%	±9.69
	SPECIAL STRUCTURE NO DOWN	Y	2.97	66.30	15.08	125229706	150.0	1000000000	1000
		Z	2.89	66.12	15.02		150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	3.91	65.73	15.18	0.00	150.0	±4.2%	±9.6%
		Y	4.08	65.86	15.30	129/0612	150.0		
		Z	3.91	65.76	15.22		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 85%.

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.

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Parameters of Probe: EX3DV4 - SN:7681

Sensor Model Parameters

	C1 tF	C2 fF	и V ⁻¹	T1 msV ⁻²	T2 msV ⁻¹	T3 ms	T4 V-2	T5 V ⁻¹	T6
х	11.4	82.59	33.63	1.99	0.00	4.90	0.39	0.00	1.00
y I	13.7	99.66	33.87	3.73	0.00	4,91	0.51	0.00	1.01
Z:	11.1	81.57	34.20	1.61	0.00	4.90	0.35	0.00	1.00

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	81.9"
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

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November 27, 2023

Parameters of Probe: EX3DV4 - SN:7681

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k = 2)
750	41.9	0.89	9.34	9.29	9.81	0.54	1.27	±12.0%
835	41.5	0.90	9.17	9.37	9.66	0.53	1.27	±12.0%
900	41.5	0.97	8.36	10.16	9.29	0.53	1.27	±12.0%
1750	40.1	1.37	8.29	8.71	8.90	0.32	1.27	±12.0%
1900	40.0	1.40	7.94	8.33	8.49	0.33	1.27	±12.0%
2450	39.2	1.80	7.46	7.89	8.02	0.32	1.27	±12.0%
2600	39.0	1.96	7.38	7.79	7.89	0.32	1.27	±12.0%
3300	38.2	2.71	6.78	7.12	7.25	0.37	1.27	±14.0%
3500	37.9	2.91	6.63	6.98	7.10	0.38	1.27	±14.0%
3700	37.7	3.12	6.59	6.94	7.05	0.38	1.27	±14.0%
3900	37.5	3.32	6.52	6.87	6.98	0.40	1.27	±14.0%
4100	37.2	3.53	6.38	6.72	6.81	0.39	1.27	±14.0%
4400	36.9	3.84	6.31	6.62	6.72	0.40	1.27	±14.0%
4600	36.7	4.04	6.29	6.61	6.69	0.39	1.27	±14.0%
4800	36.4	4.25	6.28	6.56	6.67	0.38	1.27	±14.0%
4950	36.3	4.40	6.00	6.26	6.38	0.44	1.36	±14.0%
5250	35.9	4.71	5.64	5.97	6.05	0.39	1.66	±14.0%
5600	35.5	5.07	4.79	4.98	5.09	0.48	1.67	±14.0%
5750	35.4	5.22	4.94	5.22	5.21	0.46	1.75	±14.0%
5800	35.3	5.27	4.89	5.16	5.19	0.44	1.78	±14.0%

^C Frequency validity above 300 MHz of ±100 MHz only applies to 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, 84, 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 waitily can be extended to ±100 MHz. The probes are calibration uncertainty estimating injuids (TSL) that deviate for a and v 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 0.4 GHz.

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

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Parameters of Probe: EX3DV4 - SN:7681

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k = 2)
6500	34.5	6.07	5.56	5.72	5.93	0.20	2.00	±18.6%

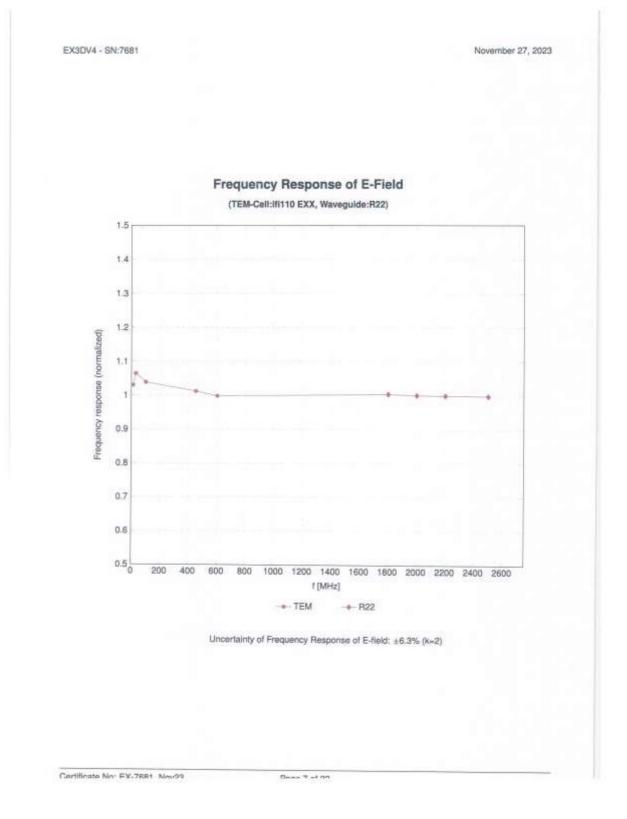
C Frequency validity at 6.5 GHz is -600/+700 MHz, and ±700 MHz at or above 7 GHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band.
^{IF} The probes are calibrated using tissue simulating liquids (TSL) that deviate for *x* and *n* by less than ±10% from the target values (typically better than ±8%) and are valid for TSL, with deviations of up to ±10%.

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

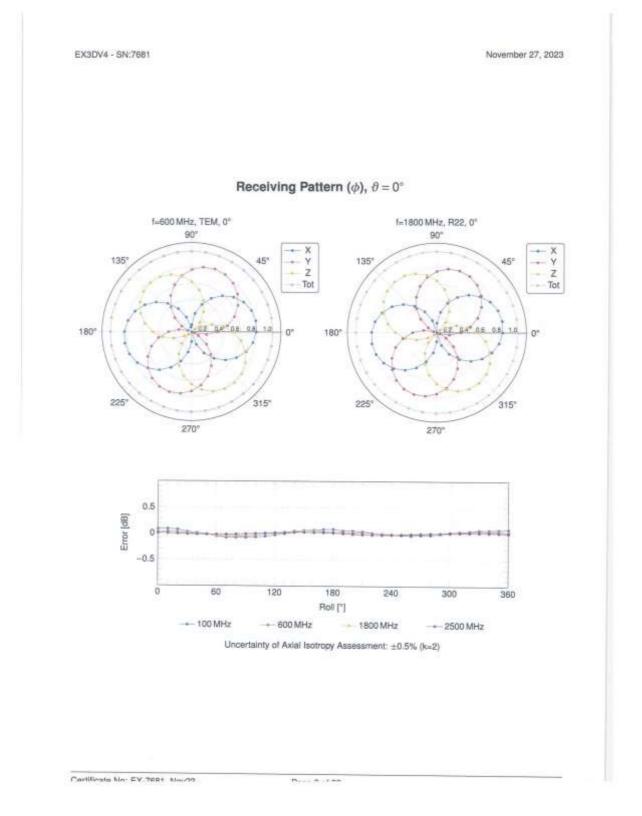
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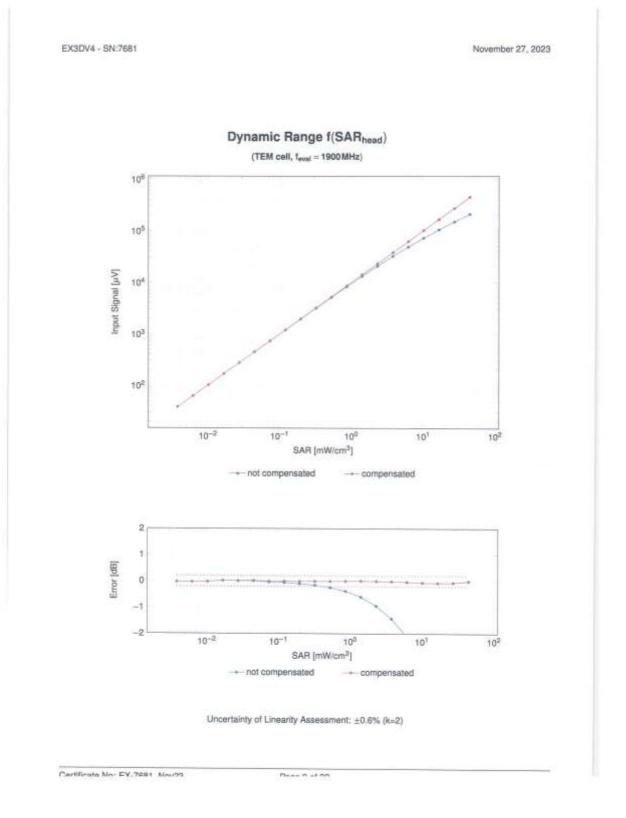




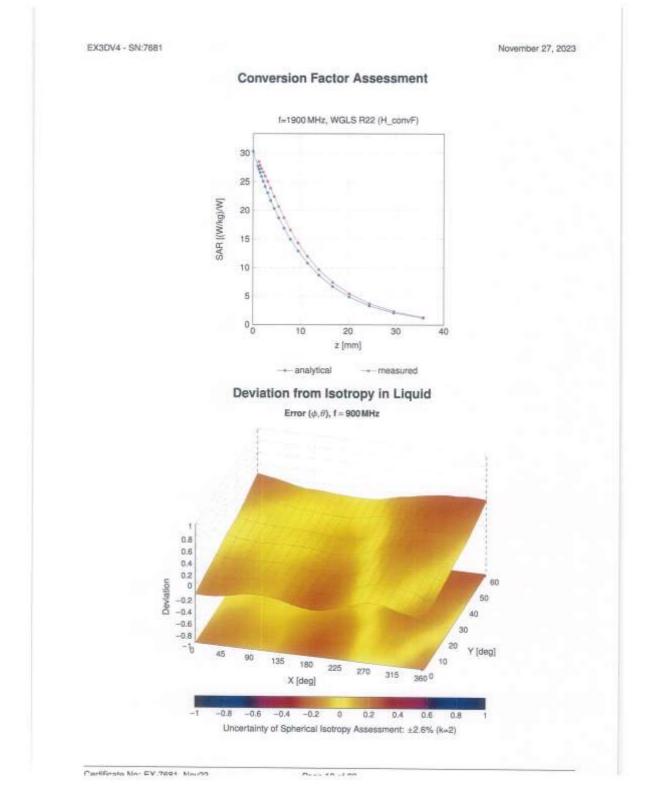














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Appendix: Modulation Calibration Parameters

UID	Flay	Communication System Name	Group	PAR (dB)	Uno ^E k =:
0		CW	CW	0.00	±4.7
0010	CAB	SAR Validation (Square, 100 ms, 10 ms)	Test	10.00	±8.6
0011	CAC	UMTS-FDD (WCDMA)	WCDMA	2.91	19.6
0012	CAB	IEEE 832.11b WIFI 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	±9.6
0013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	±9.6
0021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	±9.0
0023	DAC	OPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.67	±9.6
0.024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.55	+9.6
0025	DAC	EDGE-FDD (TDMA, BPSK, TN 0)	GSM	12.62	19.6
0.025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	and the second se
0020	DAC	GPRS-FDD (TDMA, GMSK, TN D-1-2)	GSM		±9.6
	DAC		GSM	4.80	19.6
85001	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)		3.55	±9.6
10029	and the second second	EDGE FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	±9.6
0.030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluelooth	5.30	±8.0
and the second se		IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetopth	1.87	±9.6
0.032	GAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1,16	±9.6
0033	CAA	IEEE 802.15.1 Bluetooth (PV4-DQPSK, DH1)	Buelooth	7.74	±9.6
0634	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	±9.6
0035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	±9.6
0036	GAA.	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6
0037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	±9.6
0038	CAA.	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	±9.6
6600	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4,57	±9.6
10042	CAB	IS-54 / IS-136 FDD (TOMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7,78	±9.6
10.044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.6
10048	CAA	DECT (TOD, 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-SCOMA, 1.28 Mcps)	TD-SCDMA	11.01	±9.6
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	8.52	±9.8
10059	CAB	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	±9.6
10060	CAB	IEEE 802.11b W/Fi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	+9.6
10061	CAB	IEEE 802.11b W/FI 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
10084	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 12 Mbos)	WLAN	9.09	±9.6
10085	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 18 Mbps)	WLAN	8.00	19.6
10066	CAD	IEEE 802,11a/h WIFI 5 GHz (OFDM, 24 Mbps)	WLAN	0.00	19.6
10.067	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 36 Mbce)	WLAN	10.12	the design of the local day
10068	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 48 Mbos)	WLAN	10,12	19.6
10069	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	19.6
10071	CAB	IEEE 802.11g WIFL2.4 GHz (DSSS/OFDM, 9 Mbos)			±9.6
10072	CAB	IEEE 802.11g WFi 2.4 GHz (DSSS/OFDM, 12Mbps)	WLAN	9.83	±9.6
10073	CAB	IEEE 802.11g WFI 2.4 GHz (DSSS/OFOM, 18 Mbps)		9.62	±9.6
10074	CAS	IEEE 802.11g WH 2.4 GHz (DSSS/OFOM, 18 Mbps)	WLAN	9.94	±9.6
10075	CAB	IEEE 802.11g WFI 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	±9,6
10078	CAB	IEEE 802.11g WH 2.4 GH2 (USSS/OFDM, 36 Mbps) IEEE 802.11g WH 2.4 GH2 (DSSS/OFDM, 48 Mbps)	WLAN	10.77	±9.6
0077	CAB		WLAN	10.94	±9.6
0081	CAB	IEEE 802.11g WFI 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6
0.082	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±9,6
00000	DAC	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fulkate)	AMPS	4.77	±9.6
0090	CAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6,56	±9.6
0097	CAG	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
0.099	DAC	UMTS-FDD (HSUPA, Subteel 2)	WCDMA	3.90	±9,6
and a state of the	a second second	EDGE-FDD (TDMA, BPSK, TN 0-4)	GSM	9.55	±9.6
0100	CAF	LTE FDD (SC FDMA, 100% R8, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
0101	CAF	LTE-FDD (SC-FDMA, 100% R8, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
0102	CAF	LTE FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
0103	CAH	LTE-TOD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
0104	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	±9.6
0105	CAH	LTE-TDD (SC-FOMA, 100% R8, 20 MHz, 64-QAM)	LTE-TDD	10.01	±9.6
0108	CAH	LTE-FOD (SC-FOMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	±9.6
0109	CAH	LTE-FOD (SC-FOMA, 100% RB, 10 MHz, 16-QAM)	LTE-F00	6.43	±9.0
		LTE-FOD (SC-FDMA, 100% RB, 5MHz, QPSK)			
0110	CAH	LTE-FDD (SC-FDMA, 100% HB, 5MHZ, GPSK)	LTE-FDD	5.75	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k =
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDO	6.59	28.5
10113	CAH	LTE-FDD (SC-FDMA, 100% RB, 5MHz, 64-QAM)	LTE-FDO	6.62	±9.6
10114	CAD	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WEAN	8.10	19.6
10115	CAD	IEEE 802.11n (HT Greenfield, 81 Mbps. 16-QAM)	WLAN	8.46	±9.6
10115	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 Mbos, 18-QAM)	WLAN	8.59	±9.5
10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 100% R8, 15 MHz, 16-QAM)	LTE-FOD	6.49	19.5
10141	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	19.6
10142	CAF	LTE-FDD (SC-FDMA, 100% R8, 3 MHz, QPSK)	LTE-FDD	5.73	±9.8
10143	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	±9.6
10144	CAF	LTE-FDD (SC-FDMA, 100% R8, 3 MHz, 64-QAM)	LTE-FDD	6.65	19.6
10145	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	19.6
10146	CAG	LTE-FDD (SC-FDMA, 100% R8, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	10.6
10147	CAG	LTE-FDD (SC-FDMA, 100% R8, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	19.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	and the second se
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTEFDD	the second se	19.6
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	A STATE OF	6.60	19.6
10152	CAH	LTE-TOD (SC-FDMA, 50% RB, 20 MHz, 16-GAM)	LTE-TDD LTE-TDD	9.28	±9.6
10153	CAH	LTE-TOD (SC-FDMA, 60% RB, 20 MHz, 64-QAM)	the set of	9.92	±9.6
10154	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, GPSK)	LTE-TDD	10.05	±9.6
10155	CAH	LTE-FDD (SC-FDMA, 50% RB, 10MHz, 16-QAM)	LTE-FDD	5,75	±9.6
10156	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, QPSK)	LTE-FDD	6.43	±9.6
10157	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-QAM)	LTE-FDD	5.79	28.6
10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FOD	6.49	±9.6
10159	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-QAM)	LTE-FDD	6.62	±9.5
10160	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, GPSK)	LTE-FDO	6.56	±9.0
10161	CAF	LTE-FDD (SC-FDMA, 50% RB, 15MHz, 18-QAM)	LTE-FDO	5.82	±9.5
10162	CAF	LTE-FDD (SC-FDMA, 50% RB, 15MHz, 16-CAM)	LTE-FDD	6.43	±9.6
10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 14MHz, QPSK)	LTE-FDD	6.58	±9.6
10167	CAG	LTE-FOD (SC-FDMA, 50% RB, 1.4MHz, (SFSA)	LTE-FDD	5.46	±9.6
10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4MHz, 16-GAM)	LTE-FDD	6.21	±9.6
10169	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, OPSK)	LTE-FDD	6.79	±9.6
10170	CAF.	LTE-FDD (SC-FDMA, 1 R8, 20 MHz, 18-QAM)	LTE-FDD	5.73	±9.6
10171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6,52	±9.6
10172	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	6.49	±9.6
10173	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.21	±9.6
10174	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	9.48	±9.6
10175	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, OPSK)	LTE-TDD	10,25	#9.6
10176	CAH	LTE-FOD (SC FOMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	5.72	±9.6
10177	CAJ	LTE-FDD (SC-FDMA, 1 RB, SMHz, OPSK)	LTE-FDD	6.52	±9.6
10178	CAH	LTE-FOD (SC-FDMA, 1 RB, 5MHz, 18-QAM)	LTE-FDD	5.73	8.8
10179	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-DAM)	LTE-FDD	6.82	10.F
10180	CAH	LTE-FOD (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	6.50	±9.6
0182	CAF	LTE-FDD (SC-FDMA, 1 R8, 15 MHz, GPSK)	LTE-FDO	5.72	±9.6
0183	AAE	LTE-FOD (SC-FDMA, 1 RB, 15MHz, 16-QAM)	LTE-FDD	6.52	±9.6
0184	CAF	LTE+DD (SC-FDMA, 1 RB, 3MHz, GPSK)	LTE-FDD	6.50	±9.6
0185	CAF	LTE FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	5.73	±9.6
0186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	±9.0
0187	CAG	LTE-FOD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FOD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	6.50	±9.8
0188	CAG	LTE-FOD (SC-FOMA, 1 HB, 1.4 MHz, GPSK) LTE-FOD (SC-FOMA, 1 HB, 1.4 MHz, 18-QAM)	LTE-FDD	5.73	±9.6
0189	AAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 18-QAM)	LTE-FDD	6.52	±9.6
0193	CAD	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	LTE-FDD	6.50	8.8±
0194		IEEE 802.11n (HT Greenfield, 39 Mbps, 16-GAM)	WLAN	8.09	±9.6
0195	CAD		WLAN	8.12	±9.6
1 / 1 / 1 / 1	CAD	IEEE 802.11n (HT Greenfleid, 65 Mbps, 64-QAM) IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.21	±9.6
		IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.10	±9.6
0198			WLAN	8.13	±9.6
0219		IEEE 802 11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	±9.6
0220		IEEE 802 11n (HT Mixed, 7.2 Mops, BPSK)	WLAN	8.03	±9.6
0220	GAD	IEEE 802.11n (HT Mixed, 43.3 Mops, 18-QAM)	WLAN	8.13	±9.6
0222	CAD	IEEE 802.11n (HT Mbaed, 72.2 Mbps, 84-GAM)	WLAN	8.27	±9.6
	and the second se	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.0G	±9.6
0223	CAD	IEEE 802 11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8,48	±9.6
1022N	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc [#] k =:
10225	CAC	UMTS-FDD (HSPA+)	WODMA	5.97	±9.6
0226	CAC	LTE-TDD ISC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.40	±9.6
0227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6
0228	CAC	LTE-TOD (SC-FOMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	8.22	±9.6
0229	CAE	LTE-TOD (SC-FOMA, 1 HB, 3MHz, 16-QAM)	LTE-TDD	9.48	±9.6
0230	CAE	LTE-TOD (SC-FDMA, 1 RB, 3MHz, 64-GAM)	LTE-TOD	10.25	+9.6
0231	CAE	LTE-TOD (SC-FDMA, 1 RB, 3MHz, QPSK)	LTE-TDD	9.19	±9.6
0232	CAH	LTE-TOD (SC-FOMA, 1 RB, 5MHz, 16-QAM)	LTE-TOD	9.49	::9.6
0233	CAH	LTE-TOD (SC-FDMA, 1 RB, SMHz, 64-QAM)	LTE-TDD	10.25	29.5
0234	CAH	LTE-TOD (SC-FOMA, 1 RB, SMHz, QPSK)	LTE-TDD	9.21	+9.6
0235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	19.6
0236	CAH	LTE-TOD (SC-FOMA, 1 RB. 10 MHz, 64-QAM)	LTE-TOD	10.25	29.6
0297	CAH	LTE-TOD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	8.21	
0238	CAG	LTE-TOD (SC-FDMA, 1 RB, 15MHz, 16-QAM)	LTE-TDD	9.48	±9.6
0239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)		12015	the second s
0240	CAG	LTE-TOD (SC-FDMA, 1 RB. 15MHz, DPSK)	LTE-TOD	10.25	#9.6
0241	CAC		LTE-TOD	9.21	±9.6
	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6
0242	and the second s	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
0243	CAC	LTE-TDO (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9,48	±9.6
0244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
0245	CAE	LTE-TOD (SC-FDMA, 50% RB, 3MHz, 84-QAM)	LTE-TDD	10.06	±9.6
0246	CAE	LTE-TOD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	8,30	±9.6
0247	CAH	LTE-TOD (SC-FDMA, 59% RB, 5 MHz, 18-QAM)	LTE-TDD	9.91	±9.6
0248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 84-QAM)	LTE-TOD	10.09	±9.6
0249	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TOD	9.29	±9.6
0.250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	±9.6
0.251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	\$0.17	±9.6
0252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	19.6
0253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16 QAM)	LTE-TOD	9.90	±9.6
0254	CAG	LTE-TDD (SC-FDMA, 50% R8, 15 MHz, 54-QAM)	LTE-TOD	10.14	±9.6
0.255	CAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TOD	9.20	±9.0
0256	CAC	LTE-TOD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	±9.4
0257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TOD	10.08	±9.6
0258	CAC	LTE-TOD (SC-FDMA, 100% RB, 1.4 MHz, OPSK)	LTE-TOD	9.34	±9.6
0250	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TOD	9.98	±9.8
0260	CAE	LTE-TOD (SC-FDWA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.95	±9.6
0261	CAE	LTE-TDD (SC-FDMA, 100% PB, 3 MHz, QPSK)	LTE-TOD	8.24	±9.6
0262	CAH	LTE-TOD (SC-FOMA, 100% RB, 5 MHz, 16-QAM)	LTE-TOD	9.83	the state of the s
0263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TOD	10.16	8.8
0264	CAH	LTE-TOD (SC-FDMA, 100% RB, 8 MHz, QPSK)	LTE-TDD		#9.6
0265	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-DAM)	LTE-TDO	9.23	:9.6
0266	CAH	LTE-TDD (SC-FDMA, 100% RB, 10MHz, 64-QAM)	the second se	9.92	±9.8
0267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	10.07	±9.6
0268	CAG	L3E-TDD (SC-FDMA, 100% RB, 15MHz, 16-QAM)	LTE-TOD	9.30	±9.6
0.269	CAG	LTE-TOD (SC-FDMA, 100% RB, 15MHz, 64-QAM)	LTE-TDD	10.06	±9.6
0270	CAG		LTE-TDD	10.13	±9.6
0274	CAC	LTE-TOD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	±9.6
0275	A A A A A A A A A A A A A A A A A A A	UMTS-FDD (HSUPA, Subtest 5, SGPP Rel8.10)	WCDMA	4.87	±9.6
in the second second	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel6.4)	WCDMA	3.96	±9.6
0277	CAA	PHS (QPSK)	PHS	11.81	±8.6
0.278	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11,81	±9.6
0279	CAA	PHS (QPSK, BW 884 MHz, Roloff 0.38)	PHS	12,18	±9.6
0880	AAB	CDMA2000; RC1, SO55, Full Rate	CDMA2000	3.91	±9.6
0291	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6
0292	AAB	CDMA2000, RC3, SO32, Full Rate	CIDMA2000	3.39	±9.6
0.293	AAB.	CDMA2000, RC3, SO3, Full Rate	CIDMA2000	3.50	19.6
0295	AAB	CDMA2000, RC1, SC3, 1/8th Rate 25 fr.	CIDMA2000	12.49	+9.6
0.297	AAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	±9.6
0296	AAE	LTE-FDD (SC-FDMA, 50% RB, 3MHz, QPSK)	LTE-FDD	5.72	19.6
0.299	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	19.6
0.900	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
0.301	AAA	IEEE 802.16a WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	WIMAX	12.03	19.6
0302	AAA	IEEE 802.15e WIMAX (29:18, 5 mt. 10 MHz, QPSK, PUSC, 3 CTRL symbols)	WMAX	12.57	19.6
0303	AAA	IEEE 802.16e WIMAX (31.15, 5 ms, 10 MHz, 64QAM, PUSC)	WMAX	12.52	the second se
0304	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC)	WMAX	12.52	±9.6
0305	AAA	IEEE 802.16e WIMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WIMAX		±9.6
0306	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	and the second se	15.24	±9.6
1000		the state of the s	WIMAX	14,87	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k =
10:307	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, GPSK, PUSC, 18 aymbols)	WMAX	14.49	±9.6
10308	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WMAX	14.46	+9.6
10309	AAA	IEEE 802 16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WMAX	14.58	±9.6
10310	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WMAX	14.57	±9.6
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15MHz, QPSK)	LTE-FDD	6.06	±9.6
10313	AAA	DEN 1/3	IDEN .	10.51	±9.6
10314	AAA	IDEN 1:8	IDEN	13.48	±9.6
10315	AAB	IEEE 802.11b WIFi 8.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1,71	±9.6
10318	AAB	IEEE 802.11g WFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.8
10517	AAE	IEEE 802.11a WFI 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10352	AAA	Pulse Waveform (200Hz, 10%)	Generio	10.00	±9.6
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	±9.8
10354	AAA	Pulse Waveform (200Hz, 40%)	Generio	3.98	=9.5
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	±9.6
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	±9.8
0387	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	±9.5
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 11 ac WIFI (40 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	19.6
0402	AAE	IEEE 802.11ac WIFI (80 MHz, 54-QAM, 99pc duty cycle)	WLAN	8.53	19.6
10403	AAB	CDMA2000 (1xEV-DQ, Rev. 0)	CDMA2000	3.76	19.6
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.76	
10408	AAB	COMA2000, RC3, SO32, SCH0, Full Rate	COMA2000	5.22	19.6
10410	AAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Cont=4)	LTE-TOD	7.82	±9.6
10414	AAA	WLAN CCDF, 64-QAM, 40 MHz	the second s		±9.5
0415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	Generic	8.54	±9.6
0410	AAA	IEEE 802.11g WIFI 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	1.54	±9.6
0417	AAC	IEEE 902.11a/h WIFI 5 GHz (OFDM, 6 Mops, 99pc duty cycle)		8.23	19.6
0418	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFOM, 6 Mbps, 99pc duty cycle, Long preembule)	WLAN	8.23	±9,6
0419	AAA	IEEE 802.11g WIF12.4 GHz (DSSS-OFOM, 6 Mbps, 99pc duty cycle, Long preambule)	WLAN.	8.14	±9.6
10422	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.19	±9.6
0423	AAC	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.32	±9.6
0424	AAC	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.47	±9.8
10425	AAC	IEEE 802.11n (HT Greenfeld, 15Mbps, BPSK)	WLAN	8.40	±9,6
10426	AAC	IEEE 802.11n (HT Groonfield, 90 Mbps, 16-GAM)	WLAN	8.41	±9.6
0427	AAC	IEEE 802.11n (HT Greenfield, 150 Mbpe, 64-QAM)	WLAN	8.45	±9.6
10430	AAE	LTE-FDD (OFDMA, 5MHz, E-TM 3.1)	WLAN	8.41	±9.6
10431	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.28	±9.6
0432	AAD	LTE-FDD (OFDMA, 15MHz, E-TM 3.1)	LTE-FOD	8.38	±9.6
0433	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
0.434	AAB	W-CDMA (BS Tast Model 1, 64 DPCH)	LTE-FDD	8.34	±9.6
0.435	AAG		WCDMA	8.60	±9.6
0.447	AAE	LTE-TDD (SC-FDMA, 1 R8, 20 MHz, QPSK, UL Subframe=2.3,4,7,8,9) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.82	±9.6
0448	AAE	LTE-FDD (OFOMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFOMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	±9.6
0.449	AAD		LTE-FDD	7.53	±9.8
0450	AAD	LTE-FDD (OFDMA, 15MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	±9.6
0450	AAB	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FOD	7.48	主9.6
0450	AAE	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	±9.8
0458	AAC	Validation (Square, 10 ms, 1 ms)	Test	10.00	±9.6
0456	AAG	IEEE 802.11ac WFI (160 MHz, 64-QAM, 98pc duty cycle)	WLAN	8.63	.=9.6
	AAA	UMTS-FD0 (DC-HS0PA)	WCDMA	6.62	±9.6
0458	AAA	CDMA2000 (1xEV-DO, Rev. 6, 2 carriers)	CDMA2000	6.55	±9.6
0459	AAA	CDMA2000 (1xEV-DO, Rev. 8, 3 carriers)	CDMA2000	8.25	土9.6
0460	AAD	LMTS-FDD (WCOMA, AMR)	WCDMA	2.39	±9.6
0461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subtrame=2.3,4,7,8,9)	LTE-TOD	7.82	±9.6
		LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDO	6.30	±9.8
0.463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.50	±9.6
0.464	AAD	LTE-TDD (SC-FDMA, 1 R8, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.82	±9.6
0465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-GAM, UL Subframe=2,3,4,7,8.9)	LTE-TDD	8.32	±9.6
0.466	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
0467	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.82	±9.6
0468	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	L'TE-TDD	8.32	±9.6
0.469	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.55	±9.6
0470	AAG	LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.82	±9.6
0471	AAG	LTE-TDO (SC-FDMA, 1 RB, 10 MHz, 16-DAM, UL Subframe=2.3,4,7,8,9)	LTE-TOD	B.32	±9.6

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10474 10475 10477 10478 10489 10489 10481 10482 10483 10484 10485 10485 10485 10485 10486 10487 10488 10489 10489 10490 10492 10493	AAF AAG AAG AAC AAC AAC AAC AAC AAC AAC AAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 18-QAM, UL Subframe-2.3.4.7,8,8) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 48-QAM, UL Subframe-2.3.4.7,8,8) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe-2.3.4.7,8,9) LTE-TDD (SC-FDMA, 1RB, 20 MHz, 64-QAM, UL Subframe-2.3.4.7,8,9) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe-2.3.4.7,8,9) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe-2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe-2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 3.4 MHz, 0PSK, UL Subframe-2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5.4 MHz, 16-QAM, UL Subframe-2.3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe-2.3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe-2.3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe-2.3,4,7,8,9) LTE-TDD (SC-FDMA, 50%	LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO	8.32 8.57 8.32 8.57 7.74 8.18 8.45 7.71 8.39 8.47 7.59 8.38 8.38 8.80 7.70	19.6 19.6 19.6 19.6 19.6 19.6 19.6 19.6
10475 10477 10478 10479 10480 10481 10482 10482 10483 10485 100485 100485 1005 1005 1005 1005 1005 1005 1005 10	AAF AAG AAG AAC AAC AAC AAC AAC AAC AAC AAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 18-QAM, UL Subframe-2.3.4.7,8,8) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 48-QAM, UL Subframe-2.3.4.7,8,8) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe-2.3.4.7,8,9) LTE-TDD (SC-FDMA, 1RB, 20 MHz, 64-QAM, UL Subframe-2.3.4.7,8,9) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe-2.3.4.7,8,9) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe-2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe-2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 3.4 MHz, 0PSK, UL Subframe-2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5.4 MHz, 16-QAM, UL Subframe-2.3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe-2.3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe-2.3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe-2.3,4,7,8,9) LTE-TDD (SC-FDMA, 50%	LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO	8.32 8.57 8.32 8.57 7.74 8.18 8.45 7.71 8.39 8.47 7.59 8.38 8.38 8.80 7.70	19.6 19.6 19.6 19.6 19.6 19.6 19.6 19.6
10477 10478 10479 10480 10481 10482 10483 10483 10485 10485 10485 10485 10485 10485 10485 10489 10490 10491 10492 10493	AAG AAC AAC AAC AAC AAC AAC AAC AAC AAC	LTE-TOD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 3.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 3.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 3.4 MHz, 0PSK, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 3.4 MHz, 0PSK, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 3.4 MHz, 0PSK, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 5.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 10.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 10.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 10.4 MHz, 54-QAM, UL Subframe-2.3.4	LTE-TOD LTE-TOD LTE-TOD LTE-TOD LTE-TOD LTE-TOD LTE-TOD LTE-TOD LTE-TOD LTE-TDO LTE-TDO LTE-TDO LTE-TDO	8.32 8.57 7.74 8.18 8.45 7.71 8.39 8.47 7.59 8.38 8.38 8.38 8.60 7.70	19.6 19.6 19.6 19.6 19.6 19.6 19.6 19.6
10477 10478 10479 10480 10481 10482 10483 10483 10485 10485 10485 10485 10485 10485 10485 10489 10490 10491 10492 10493	AAG AAC AAC AAC AAC AAD AAD AAD AAD AAD AAG AAG AAG AAG AAG	LTE-TOD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 3.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 3.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 3.4 MHz, 0PSK, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 3.4 MHz, 0PSK, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 3.4 MHz, 0PSK, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 5.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 10.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 10.4 MHz, 16-QAM, UL Subframe-2.3.4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 10.4 MHz, 54-QAM, UL Subframe-2.3.4	LTE-TOD LTE-TOD LTE-TOD LTE-TOD LTE-TOD LTE-TOD LTE-TOD LTE-TOD LTE-TOD LTE-TDO LTE-TDO LTE-TDO LTE-TDO	8.32 8.57 7.74 8.18 8.45 7.71 8.39 8.47 7.59 8.38 8.38 8.38 8.60 7.70	19.6 19.6 19.6 19.6 19.6 19.6 19.6 19.5 19.5 19.5 19.8 19.8
10479 10480 10481 10482 10483 10483 10484 10485 10486 10486 10486 10489 10489 10489 10489 10490	AAC AAC AAC AAD AAD AAD AAD AAD AAD AAG AAG AAG AAG	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, OPSK, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 3MHz, 0PSK, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 3MHz, 0PSK, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 3MHz, 0PSK, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 0PSK, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 16-QAM, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 54-QAM, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50	LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0	8.57 7.74 8.18 8.45 7.71 8.39 8.47 7.59 8.38 8.60 7.70	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.5 ±9.5 ±9.5 ±9.5
10479 10480 10481 10482 10483 10483 10484 10485 10486 10486 10486 10489 10489 10489 10489 10490	AAC AAC AAD AAD AAD AAG AAG AAG AAG AAG AAG AAG	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, OPSK, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 3MHz, 0PSK, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 3MHz, 0PSK, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 3MHz, 0PSK, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 0PSK, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 16-QAM, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 54-QAM, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50	LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0 LTE-TD0	7:74 8.18 8.45 7.71 8.39 8.47 7.59 8.38 8.38 8.60 7.70	19.6 19.6 19.6 19.6 19.6 19.6 19.5 19.5 19.5 19.5
10480 10481 10482 10483 10483 10484 10485 10485 10485 10485 10489 10490 10491 10492 10493	AAC AAD AAD AAD AAG AAG AAG AAG AAG AAG AAG	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subtrame=2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subtrame=2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 3MHz, QFSK, UL Subtrame=2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 3MHz, 16-QAM, UL Subtrame=2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 04-QAM, UL Subtrame=2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 04-QAM, UL Subtrame=2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM, UL Subtrame=2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 20PSK, UL Subtrame=2.3.4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 16-QAM, UL Subtrame=2.3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 56-QAM, UL	LTE-TOD LTE-TOD LTE-TOD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD	8.18 8.45 7.71 8.39 8.47 7.59 8.38 8.60 7.70	19.6 ±9.6 ±9.6 ±9.6 ±9.5 ±9.5 ±9.5 ±9.5 ±9.5
10481 10482 10483 10484 10485 10486 10487 10488 10487 10488 10489 10490 10491 10492 10493	AAC AAD AAD AAD AAG AAG AAG AAG AAG AAG AAG	LTE-TDD (SC-FDMA, 50% RB, 14.MHz, 64-QAM, UL Subhame+2.3.4,7.8,9) LTE-TDD (SC-FDMA, 50% RB, 3MHz, QPSK, UL Subhame+2.3.4,7.8,9) LTE-TDD (SC-FDMA, 50% RB, 3MHz, 16-QAM, UL Subhame+2.3.4,7.8,9) LTE-TDD (SC-FDMA, 50% RB, 3MHz, 64-QAM, UL Subhame+2.3.4,7.8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 0PSK, UL Subhame+2.3.4,7.8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM, UL Subhame+2.3.4,7.8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM, UL Subhame+2.3.4,7.8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 64-QAM, UL Subhame+2.3.4,7.8,9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 64-QAM, UL Subhame+2.3.4,7.8,9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 16-QAM, UL Subhame+2.3.4,7.8,9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 54-QAM, UL Subhame+2.3.4,7.8,9) LTE-TDD (S	LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD	8.45 7.71 8.39 8.47 7.59 8.38 8.60 7.70	±9.6 ±9.6 ±9.6 ±9.5 ±9.5 ±9.5 ±9.8
10482 10483 10484 10485 10486 10486 10487 10488 10489 10489 10490 10491 10492 10493	AAD AAD AAD AAG AAG AAG AAG AAG AAG AAG	LTE-TDD (SC-FDMA, 50% RB, 3MHz, QPSK, UL Subframa=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 3MHz, 16-QAM, UL Subframa=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 64-QAM, UL Subframa=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM, UL Subframa=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM, UL Subframa=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM, UL Subframa=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 6PSK, UL Subframa=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframa=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframa=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframa=2,3,4,7,8,9)	LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD	7,71 8,39 8,47 7,59 8,38 8,60 7,70	±9.6 ±9.6 ±9.6 ±9.5 ±9.5 ±9.8
10483 10484 10485 10486 10487 10488 10489 10489 10490 10491 10492 10493	AAD AAD AAG AAG AAG AAG AAG AAG AAG AAF AAF	LTE-TDD (SC-FDMA, 50% RB, 3MHz, 16-QAM, UL Subtrame-2.3.4,7,8.9) LTE-TDD (SC-FDMA, 50% RB, 3MHz, 64-QAM, UL Subtrame-2.3.4,7,8.9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 04-QAM, UL Subtrame-2.3.4,7,8.9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM, UL Subtrame-2.3.4,7,8.9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 04-QAM, UL Subtrame-2.3.4,7,8.9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 04-QAM, UL Subtrame-2.3.4,7,8.9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 16-QAM, UL Subtrame-2.3.4,7,8.9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 16-QAM, UL Subtrame-2.3.4,7,8.9) LTE-TDD (SC-FDMA, 50% RB, 10MHz, 16-QAM, UL Subtrame-2.3,4,7,8.9)	LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO LTE-TDO	8.39 8.47 7.59 8.38 8.60 7.70	±9.6 ±9.5 ±9.5 ±9.5 ±9.8
10484 10485 10486 10487 10488 10489 10490 10491 10492 10493	AAD AAG AAG AAG AAG AAG AAG AAG AAF AAF	LTE-TDD (SC-FDMA, 50% RB, 3MHz, 84-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, QPSK, UE Subframe-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 84-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe-2,3,4,7,8,9)	LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD	8.47 7.59 8.38 8.60 7.70	±9.6 ±9.5 ±9.5 ±9.8
10485 10486 10487 10488 10488 10489 10490 10491 10492 10493	AAG AAG AAG AAG AAG AAG AAG AAF AAF	LTE-TDD (SC-FDMA, 50% RB, 5MHz, QPSK, UK, Subtrame=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 18-QAM, UL, Subtrame=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 64-QAM, UL, Subtrame=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL, Subtrame=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 18-QAM, UL, Subtrame=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL, Subtrame=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL, Subtrame=2,3,4,7,8,9)	LTE-TDO LTE-TDO LTE-TDO LTE-TDD	7.59 8.38 8.60 7.70	±9.5 ±9.8 ±9.8
10486 10487 10488 10489 10489 10490 10491 10491 10492 10493	AAG AAG AAG AAG AAG AAF AAF	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM, UL Subframe-2,3,4,7,8,8) LTE-TDD (SC-FDMA, 50% RB, 5MHz, 84-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe-2,3,4,7,8,9)	LTE-TDO LTE-TDO LTE-TDD	8.38 8.60 7.70	19.8 19.8
10487 10488 10489 10490 10491 10491 10492 10493	AAG AAG AAG AAG AAF AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2.3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2.3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 18-QAM, UL Subframe=2.3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TDD LTE-TDD	8.60 7.70	±9.6
10488 10489 10490 10491 10492 10492 10493	AAG AAG AAG AAF AAF	LTE-TOD (SC-FDMA, 50% BB, 10 MHz, QPSK, UL Subtrame+2,3,4,7,8,9) LTE-TOD (SC-FDMA, 50% BB, 10 MHz, 18-QAM, UL Subtrame+2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% BB, 10 MHz, 54-QAM, UL Subtrame+2,3,4,7,8,9)	LTE-TDD	7.70	and the second se
10489 10490 10491 10492 10493	AAG AAG AAF AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 18-QAM, UL Subframe=2.3.4,7.8.9) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2.3.4,7.8.9)	and the second s		±9.6
10490 4 10491 4 10492 4 10493 4	AAG AAF AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	CIE-IND	8.31	19.5
10491 10492 10493	AAF AAF		LTE-TDD	8.54	19.6
10492	AAF	LTE-TDO (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	7.74	19.6
10493		LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TOD		
	- 10 1 C	LTE-TOD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subtramen 2.3,4,7,8,9)	LTE-TDD	8.41	±9.6
10.110.11	AAG	LTE-TOD (SC-FDMA, 50% RB, 20 MHz, QPSK, UI, Subframe=2.3.4,7,8.9)	LTE-TDD	7.74	±9.6
10495	AAG.	LTE-TOD (SC-FDMA, 50% RB, 20 MHz, 18-QAM, UL Subhamew2,3,4,7,8,9) LTE-TOD (SC-FDMA, 50% RB, 20 MHz, 18-QAM, UL Subhamew2,3,4,7,8,9)		Contraction of the second second	±9.6
the second se	AAG.	LTE-TOD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subhamew2,3,4,7,8,9)	LTE-TDD	8.37	±9.6
dept a serie of the series	AAC		LTE-TDD	8.54	±9.6
A rest in part of the	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subirame=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
and an exception of the	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.40	±8.6
Contractory in a sub-	and the second second	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-GAM, UL Subframe+2,3,4,7,8,9)	LTE-TDD	8,68	±9.6
in rest of the second second	AAD	LTE-T0D (SC-FDMA, 100% RB, 3 MHz, GPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
1210.0	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	19.6
the second se	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
and the second sec	AAG	LTE-TDD (SC-FDMA, 100% R8, 5 MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	7.72	±9.6
and the second second	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
the local division in the local division of	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 54-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
the second se	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.74	±9.6
and the second second second	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 15-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TDD	8.36	±9.8
	AAG	LTE-TOD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
the second s	AAF	LTE-TOD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	±9,6
and the local data in the loca	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.49	±9.6
and the second second	AAF	LTE-TOD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8,51	±9.6
Collectores Low	AAG	LTE-TOD (SC-FOMA, 100% RB, 20MHz, QPSK, UL Subframe=2,3,4,7,6,9)	LTE-TDD	7.74	±9.6
at an owner where the state of the	AAG	LTE-T00 (SC-F0MA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TDD	8,42	±9.6
Annaly Logical Street, Str	AAG :	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 54-QAM, UL Subframe-2.3,4,7,8,9)	LTE-TDD	8.45	±9.6
and the state of the	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps, R9pc duty cycle)	WLAN	1.58	±9.6
and a state of the local division of the loc	AAA	IEEE 802.116 WIFI 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
the second second second second	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
and the second se	AAC	IEEE 802.11a/h WIFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
	AAG	IEEE 802.11a/h WIFI 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	±9.6
and the second se	AAG	IEEE 802.11am WIFI 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN .	8.12	19.6
And stated in the second	AAG	IEEE 802.11a/h WIFI 5 GHz (DFDM, 24 Mbps, 99pc duty cycle)	WLAN	7,97	±9.6
And the second second second	AAC.	IEEE 802.11a/h WIFI 5 GHz (OFDM, 35 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
and the second se	AAC	IEEE 802.11a/h WIFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	±9.6
and the second se	AAC	IEEE 802.11a/h WIFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN.	8.27	±9.6
tentining a star	AAC	IEEE 802.11ac WIFI (20 MHz, MCS0, 99pc duty cycle)	WEAN	8.36	±9.6
and the second second	AAC	IEEE 802,11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
1.00.00	AAC	IEEE 802.11ac WFI (20 MHz, MC52, 99pc duty cycle)	WLAN	6.21	±9.6
and the second se	AAC	IEEE 802 11ac WIFI (20 MHz, MC53, 99pc duty cycle)	WLAN	8.36	±9.6
	AAC	IEEE 802.11ac WFI (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.8
	AAC:	IEEE 802.11ac WIFI (20 MHz, MCS6, 98pc duty cycle)	WLAN	8.43	±9.6
	AAC	IEEE 802 11ac WIFI (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
and the second second	AAC	IEEE 802.11ac WIFI (20 MHz, MCS8, 98pc duty cycle)	WLAN.	8.38	±9.6
	AAG	IEEE 802.11ac WIFI (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	19.6
	AAC	IEEE 802.11 ac WIFI (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	19.6
0536 /	AAC	IEEE 802.11ac WIFI (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.32	19.6
0537 /	AAC	IEEE 802,11ac WIFI (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	19.6
0538 4	AAG	IEEE 802.11ao WIFI (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.54	19.6
0540 4	AAC	IEEE 802.11ac WIFI (40 MHz, MC58, 99pc duty cycle)	WLAN	8.39	19.6

Cartilicate No- EV.7881 Mm/09

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November 27, 2023

NID	Rev.	Communication System Name	Group	PAR (dB)	Unc ^E k =
10541	AAC	IEEE 602 11ac WIFI (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.46	±9.6
0542	AAC	IEEE 802 11ac WIFI (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.65	+9.6
0543	AAD	IEEE 802.11ac WIFI (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.65	±9.6
0544	AAC	IEEE 802 11ac WIFI (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.47	19.6
0545	AAC	IEEE 802.11ac WIFI (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	29.6
0546	AAC	IEEE 802.11 ac 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	19.6
0548	AAC	IEEE 802.11ac WIFI (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.37	19.6
10.550	AAC	IEEE 802.11ec WIFI (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.38	±9.6
10551	AAC	IEEE 602.11ac WiFi (90 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	and the second se
0554	AAD	IEEE 802.11ac WIFI (160 MHz, MCS0, 99pc duty cycle)	WLAN		19.5
0.555	AAD	IEEE 802.11ac WIFI (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.48	19.6
10556	AAD	IEEE 802.11ac W/FI (160 MHz, MCS2, 99pc duty cycle)	WLAN		±9.6
10557	AAD	IEEE 802.11ac WFT (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.50	±9.8
10558	AAD	IEEE 802.11ac WFI (160 MHz, MCS3, 89pc duty cycle)	117271171	8.52	±9.6
10560	AAD	IEEE 802.11ac WFI (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.61	±9.6
10561	AAD		WLAN	.8.72	±0.6
	AAD	IEEE 802 11ac WFI (160 MHz, MCS7, 98pc duty cycle)	WLAN	8.56	±9.6
10562	AAD	IEEE 802 11ac WIFI (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.69	19.6
10563	AAA	IEEE 802.11ac WFI (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.77	±9.8
		IEEE 802.11g WIFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WEAN	8.25	±9.6
10565	AAA	IEEE 802 11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	19,6
10566		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	±9.8
10668	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 38 Mbps, 99pc duty cycle)	WLAN	8.37	±9.8
10569	AAA	IEEE 802.11g WFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 98pc 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
10,571	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1,99	±9.6
10672	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10673	AAA	IEEE 802.11b WIFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.8
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)	WEAN	8.60	19.6
10577	AAA	IEEE 802.11g WFi 2.4 GHz (DSSS-OFDM, 12 Mops, 90pc duty cycle)	WLAN	8.70	±9.6
0578	AAA.	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
0579	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±8.6
0580	AAA	IEEE 602.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
0581	AAA	IEEE 882.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 50pc duty cycle)	WLAN	8.35	±9,6
0582	AAA.	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
0583	AAC .	IEEE 802.11a/s WIFI 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
0584	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN .	8.60	±9.6
0585	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
0586	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
0587	AAG	IEEE 802.11 a/h WIFI 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
0588	AAC	IEEE 802.11a/h W/FI 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
0589	AAC	IEEE 802.11a/h WIFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	19.6
0590	AAC	IEEE 802.11a/h WIFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
0591	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6
0692	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
0593	AAG	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6
0594	AAG	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	+9.6
0.595	AAG	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	±9.6
0596	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.71	19.6
0597	AAG	IEEE 802.11n (HT Mixed, 20 MHz, MCS8, 90pc duty cycle)	WLAN	8.72	±9.6
0598	AAG	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	19.6
0.599	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9,6
0000	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	0.88	±9.6
0601	AAC	IEEE 802.11n (HT Mored, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82	±9.6
0602	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
0603	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	9.03	the second se
0604	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	±9.6
0605	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MC86, 90pc duty cycle)	WLAN		±9.6
0606	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	8.97	±9.6
0 607	AAC	IEEE 802.11 no WIFI (20 MHz, MCS0; 90pc duty cycle)	and the second se	8.82	19.0
0.608	AAC	IEEE 802.11ac WIFI (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.64	±9.8
	1.	and a start of the set when a start and a start and a start	WLAN	8.77	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k =
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	8.76	+9.6
10611	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	
10612	AAC	IEEE 802.11ac WIFI (20 MHz, MC85, 90pc duty cycle)		and the second s	±9.6
10-613	AAC	IEEE 802.11ap WiFi (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.77	±9.6
10614	AAC		WLAN	8.94	19.8
		IEEE 802.11ap WIFI (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.59	±9.6
10615	AAG	IEEE 802.11ac WIFI (20 MHz, MCB8, 90pc duty cycle)	WLAN	8.82	±9.8
10615	AAC	IEEE 802.11ac WIFI (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.82	±9.6
10517	AAC	IEEE 802.11ac WIFI (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	±9.6
0618	AAG	IEEE 802.11ac WIFI (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.58	±9.6
10619	AAC	IEEE 802,11ac WFi (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.86	±9.6
0.620	AAC	IEEE 802.11ac WFi (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	19.6
10621	AAC	IEEE 802 11ac WIFI (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	19.6
10622	AAC	IEEE 802.11ac WIFI (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.68	±9.6
10623	AAC	IEEE 802.11ac WFI (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 WFI (40 MHz, MC59, 90pc duty cycle)	WLAN	8.96	±9.6
10626	AAC	IEEE 802.11ac WFI (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10627	AAC	IEEE 802.11ac WIFI (80 MHz, MC51, 90pc duty cycle)	WLAN	8.88	the second second second second
0628	AAC	IEEE 802.11ac WIFI (80 MHz, MCS2, 90pc duty cycle)	WLAN		29.6
10629	AAC	IEEE 802.11ac WFI (80 MHz, MCS2, 90pc duty cycle)	the state of the later of the later	8.71	19.6 19.6
0630	AAC		WLAN	8.85	±9.6
10631	AAC	IEEE 802.11ac WIFI (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.72	±0.6
course a succession	a la characterization	IEEE 802.11ec WIFI (80 MHz, MCSS, 90pc duty cycle)	WLAN	8.81	8.01
0632	AAC	IEEE 802.11ac WIFI (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.8
0833	AAD	IEEE 802.11ac WIFI (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.83	£9.6
0634	AAC	IEEE 802.11as WiFi (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.80	±9.6
0635	AAC	IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6
0636	AAD.	IEEE 802.11ac WiFi (160 MHz, MCSD, 90pc duty cycle)	WLAN	8.83	19.6
0637	AAD	IEEE 802:11ac WiFi (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
0638	AAD	IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.86	±9.6
0639	AAD	IEEE 802,11ac WiFi (160 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
0.840	AAD	IEEE 802.11ac WIFI (160 MHz, MCS4, 90pc duty cycle)	WEAN	8.98	19.6
0641	AAD	IEEE 802.11ac WiFi (160 MHz, MCS5, 90pc duty cycle)	WLAN	9.06	19.6
0.642	AAD	IEEE 802.11ac WIFI (160 MHz, MCS6, 90pc duty cycle)	WLAN	9.06	19.6
0.643	AAD:	IEEE 802.11ac WIFI (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.89	19.6
0844	AAD	IEEE 802.11ac WIFI (160 MHz, MCS8, 90pc duty cycle)	WLAN		
0.645	AAD	IEEE 802.11ac WFi (160 MHz, MCS9, 90pc duty cycle)		9.06	±9.6
0846	AAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	WLAN	9,11	±9.6
0647	AAG	LTE-TDD (SC FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
0648	AAA	CDMA2000 (1x Advanced)	LTE-TDD	11.96	±9.6
0652	AAF	LTE-TOD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%)	CDMA2000	3.45	±9.6
0653	AAF		LTE-TOD	6.91	±9.6
and the second	1.	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE/TOD	7.42	±9.8
0654	AAE .	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDO	6.96	±9.6
0.655	AAF	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	7.21	±9.6
0858	AAB	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
0.659	AAB	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6
0660	AAB	Pulse Waveform (200Hz, 40%)	Teat	3,98	±9.6
0661	AAB	Pulse Waveform (200Hz, 60%)	Test	2.22	±9.6
0.662	AAB	Pulse Waveform (200Hz, 80%)	Test	0.97	±9.6
0670	AAA.	Bluetooth Low Energy	Bluetooth	2.19	±9.6
0671	AAC .	IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	WLAN	9.09	±9.0
0672	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.57	±9.6
0673	AAC	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6
0674	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	
0675	AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.90	±9.6
0676	AAC	IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN		±9.6
0677				8.77	±9.5
0678	AAC	IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.73	±9.6
0679	AAG	IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.78	±9.6
0680	ANC	IEEE 802.11ak (John Hz, MCS8, 90pc duty cycle)	WLAN	8.89	±9.6
			WLAN	08.8	±9.6
0-881	AAC AAC	IEEE 802.11ax (30 MHz, MCS10, 90pc duty cycle)	WLAN	8.62	±9.6
	AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	8.83	±9.6
0.682	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
0683					and the second sec
0683 0684	AAC	IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.26	±9.6
0683	AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS1, 98pc duty cycle) IEEE 802.11ax (20 MHz, MCS2, 98pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 98pc duty cycle)	WLAN	8.26	±9.6 ±9.6

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UID	Rev.	Communication System Name	Group	PAR (dB)	Unc ^E k =
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)	WEAN	8.29	±9.6
10691	AAC	IEEE 002.11ax (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	
10.696	AAC	IEEE 802 11ax (40 MHz, MC51, 90pc duty cycle)	WLAN	8.91	19.6
10687	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	1000	19.8
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.61	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 80pc duty cycle)	0.00	8.89	±9.0
10700	AAC	IEEE 802.11ax (40 MHz, MOS8, 90pc duty cycle)	WLAN	8.82	±9.6
10701	AAC		WLAN	8.73	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.8
		IEEE 802 11ax (40 MHz, MCG7, 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 802.11 ax (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
0709	AAC	IEEE 802.11 ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
0710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WEAN	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
0714	AAC	IEEE 882.11ax (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.26	19.6
0715	AAG	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.45	±9.6
0716	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.30	±9.6
0717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
0718	AAC	IEEE 802.11ex (40 MHz, MCS11, 99pc duty cycle)	WLAN	8.24	±9.0
0719	AAC	IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.81	±8.6
0720	AAC	IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.87	±9.6
0721	AAC	IEEE 802 11ax (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.76	±9.6
0722	AAC	IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.55	+9.8
0723	AAC	IEEE 802.11ax (80 MHz, MCS4, 50pc duty cycle)	WLAN	8.70	±9.6
0724	AAC	IEEE 802.11ax (80 MHz, MCSS, 90pc duty cycle)	WLAN	8.90	±9.6
0725	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	19.6
0726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	±9.6
0727	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.85	and the second second second
0728	AAC	IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.65	±9.6
0729	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	and the second second	±9/8
0730	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)	and the second se	8.64	±9.6
0731	AAC	IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.67	#9.6
0732	AAC	IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
0733	AAC	IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.46	±9.6
0734	AAC	IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.40	±9.6
0735	AAC	IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	+9.6
0736	AAC	IEEE 802.11ax (80 MHz, MCSS, 99pc duty cycle)	WLAN	8.33	±8.6
0737	AAC	IEEE 802.11ax (60 MHz, MCSS, 99pc duty cycle) IEEE 802.11ax (60 MHz, MCSS, 99pc duty cycle)	WLAN	8.27	±9.8
0738	AAC		WLAN	8.36	±9.6
0739	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle) IEEE 902.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.42	±9.6
0740	AAC		WLAN	8.29	±9.6
0741	AAC	IEEE 802 11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN.	8:48	±9.8
0742	AAC	IEEE 802.11ax (80 MHz, MCS10, 89pc duty cycle)	WLAN	8.40	#9.6
0742	AAC	IEEE 802 11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±9.6
		IEEE 802 11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	±9,6
0744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.16	±9.6
0745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6
0746	AAC	IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	9.11	±9.ff
0747	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
0748	AAC	IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.93	±9.6
0749	AAC	IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN	8.90	±9.6
0750	ANC	IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.79	±9.6
0.751	AAC .	IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	+9.6
0752	AAC	IEEE 802.11ax (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	19.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k \approx 1$
0.753	AAC	IEEE 802.11ax (160 MHz; MCS10, 90pc duty cycle)	WLAN	9.00	±9.6
0.754	AAC	IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9.6
0755	AAC	IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.64	+9.6
0756	ANC	IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle)	WEAN	8.77	+9.6
0757	AAC	IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.77	t9.6
0758	AAC	IEEE 802.11ax (160 MHz, MCS3, 99pt duty cycle)	WLAN	8.69	+9.6
0759	AAC	IEEE 802.11ax (160 MHz, MC54, 99pc duty cycle)	WLAN	8.58	19.6
0760	AAC	IEEE 802.11ax (160 MHz, MC55, 99pc duty cycla)	WLAN	8.49	19.6
0761	AAC	IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.58	19.6
0762	AAC		WLAN		
0762	AAC	IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle)	and a first state of the second state of the s	6.49	±9.6
0.764	Section 2.	IEEE 802.11m (160 MHz, MCS8, Sept duty cycle)	WLAN	8.53	19.6±
	AAC		WLAN	8.54	±9.6
0765	ANC	IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	8.54	19.6
0766	AAG	IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)	WLAN	8.51	±9.6
0767	AAE	SG NR (CP-OFDM, 1 RB, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	7.99	±9.6
0768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	50 NR FR1 TOO	8.01	±9.6
0789	AAD	5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 15kHz)	SG NR FRT TOD	8.01	±9.6
0770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	3.6±
0771	AAD	5G NB (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
0772	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TOD	8.23	±9.6
0.773	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TOD	8.03	±9.6
0774	DAA	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	19.6
0775	AAD	5G NR (CP-OFDM, 50% RB, 5MHz, OPSK, 15kHz)	5G NR FR1 TDD	8.31	±9.8
0776	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, OPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
0777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
0778	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, GPSK, 15 kHz)	5G NR FR1 TDD	8.34	±9.6
0779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8:42	±9.6
0.780	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, OPSK, 15 kHz)	5G NR FR1 TOD	8.38	±9.6
0781	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
0782	AAD	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	±9.6
0783	AAE	5G NR (CP-OFDM, 100% RB, 5MHz, OPSK, 15kHz)	5G NR FR1 TDD	8.31	±9.6
0.784	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	±9.8
0785	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	B.40	±9.6
0786	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	19.8
0787	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPBK, 15 kHz)	SG NR FR1 TDD	8.44	±9.6
0788	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
0789	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	=9.6
0790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±8.6
0791	AAE	5G NR (CP-OFDM, 1 R8, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	and the second se
0792	AAD	5G NR (CP-OFDM, 1 R8, 10 MHz, QP5K, 30 kHz)	5G NR FR1 TDD	7.92	±9.6
0793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	53 NR FR1 TDD		±9.6
0794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)		7.95	#9.6
0.795	AAD	SG NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 MHz)	53 NR FR1 TDD	7,82	±9.5
0796	AAD		5G NR FR1 TDD	7.84	±9.6
0787	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
		5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	±9.6
0798	AAD	SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FRI TOD	7.89	19.6
0799	AAD	SG NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	6G NR FR1 TOD	7.93	±9.6
0.901	AAD	SG NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 80 kHz)	5G NR FR1 TDD	7.89	±9.6
2080	DAA	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDO	7.87	±9,6
0803	AAD	SG NR (CP-OFDM, 1 RB. 100 MHz, QPSK, 30 KHz)	5G NR FR1 TDO	7.90	±9.6
0805	AAD	5G NR (CP-OFDM, 50% R8, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDO	8.34	±9,6
0806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	±9.6
90809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
0810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
0812	AAD	5G NR (CP-OFDM, 50% R8, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	0.35	±9.6
0817	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
8180	AAD	5G NR (CP-OFDM, 100% R8, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
9180	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	8.33	±9.6
0820	AAD	SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	±9.6
1580	(AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8,41	±9.6
0822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
0823	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	±9.6
0824	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	50 NR FRI TOD	8.39	±9.6
0825	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30kHz)	50 NR FR1 TDD	8.41	±9.6
	10.11.1 ⁻¹	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)		the second s	
0827	DAA	DG HH (GP-OPDR, 100% HB, 80 MH2, GPSK, 30 MH2	5G NR FR1 TOD	8.42	±9.6

Cartificate No. EV.7691 No.29

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k =
0829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	±9.6
0830	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, OPSK, 60 kHz)	5G NR FR1 TDD	7,63	±9.6
0831	AAD	5G NR (CP-OFDM, 1 RB, 15MHz, OPSK, 60kHz)	5G NR FR1 7DD	7.73	±9.6
0.832	AAD	5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 60kHz)	5G NR FR1 TDD	7.74	±9.8
0833	AAD	50 NR (CP-OFDM, 1 RB, 25MHz, OPSK, 60kHz)	5G NR FR1 TOD	7.70	±9.6
0834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6
0835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
0836	AAD	SG NR (CP-OFDM, 1 RB, SOMHz, QPSK, 60kHz)	5G NR FRI TDD	7.66	±9.6
0837	AAD	SG NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9.6
0839	AAD	SG NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
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0840	AAD	SG NR (CP-OFDM, 1 RB, 90 MHz, OPSK, 60 kHz)	SG NR FR1 TDD	7.67	8.6±
0941	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	SG NR FR1 TDD	7.71	±9,8
0843	AAD	5G NR (CP-OFDM, 50% R8, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	±9.6
0844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	SG NR FR1 TDD	8.34	±9.6
0848	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
0.855	AAD	5G NR (CP-OFDM, 100% RB, 15MHz, QPSK, 60kHz)	5G NR FR1 TDD	8,35	±9.6±
0856	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)	SG NR FR1 TDD	8.35	±9.6
0.658	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	SG NR FR1 7DD	8.36	±9.6
0808	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TOD	8,34	±9.6
0880	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 50 kHz)	5G NR FR1 TDD	8.41	±9.6
0861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	±9.6
0863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
0864	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TOD	8.37	±9.6
0865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TOD	8.41	±8.6
0888	AAD	5G NR (DFT's OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
0.968	AAD	5G NR (DFT+-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	19.6
0869	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, OPSK, 120 kHz)	5G NR FR2 TOD	5.75	19.6
0870	AAE	5G NR (DFTs-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	SG NR FR2 TOD	5.86	19.6
0871	AAE	5G NR (DFT-e-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	SG NR FR2 TOD	5.75	the second second
0872	AAE	5G NR (DFTs-OFDM, 100% RB, 100 MHz, 10QAM, 120 kHz)	5G NR FR2 T00		19.6
0873	AAE	5G NR (DFTs-OFDM, 100'S Hb, 100 MHz, 64QAM, 120 kHz)		6.52	±9.6
0874	AAE		5G NR FR2 TDO	6.61	±9.6
0875	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDO	6,65	±9.6
	and the state of t	5G NR (CP-OFDM, 1 RB, 100 MHz, OPSK, 120 kHz)	5G NR FR2 TDO	7.78	±9,6
0876	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, GPSK, 120 kHz)	5G NR FR2 TDD	8.39	±9.6
0877	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	±9.6
0878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
0879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	±9.6
0880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	53 NR FR2 TDD	8.38	±9.6
0881	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
0882	AAE	5G NR (DFT-e-OFDM, 100% R8, 50 MHz, QPSK, 120 xHz)	5G NR FR2 TDD	5.96	±9.6
0883	AAE	5G NR (DFT-e-OFDM, 1 R8, 50 MHz, 16QAM, 120 KHz)	5G NR FR2 TDD	6.57	±9.6
0884	AAE	5G NR (DFT-6-OFOM, 100% R8, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
0885	AAE	5G NR (DFT-e-OFOM, 1 RB, 50 MHz, 640AM, 120 kHz)	5G NR FR2 TDD	6.61	±9.8
0886	AAE	5G NR (DFT-s-OFDM, 100% R8, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
0887	AAE	5G NR (CP-OFDM, 1 R8, 50 MHz, QPSK, 120kHz)	5G NR FR2 TDD	7.78	±9.6
8880	AAE	5G NR (CP-OFDM, 100% R8, 50 MHz, GPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9.6
0889	AAE	5G NR (CP-OFDM, 1 R8, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
0890	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 16GAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
0891	AAE	5G NR (CP-OFDM, 1 R8, 50 MHz, 640AM, 120 kHz)	SG NR FR2 TOD	8.13	±9.6
0892	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	
0897	AAC	5G NR (DFTs-OFDM, 1 RB, 5MHz, OPSK, 30kHz)	5G NR FR1 TDD		±9.6
0 898	AAB	SG NR (DFT-s-OFDM, 1 RB, 10 MHz, OPSK, 30 kHz)		5,86	+9.6
0.899	AAB	5G NR (DFT-s-OFDM, 1 RB, 15MHz, OPSK, 30 kHz)	5G NR FR1 TOD	5.67	±9.6
8900	AAB	5G NR (DFT-s-OFDM, 1 R8, 25 MHz, QPSK, 30 kHz)	50 NR FR1 T00	5.67	19.6
0900	AAB		SG NR FR1 TDD	5.68	±9.6
G		5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.68	±9.6
9902	AAB	5G NR (DFF=-OFDM, 1 R8, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.8
2000	AAB	5G NR (DFTs-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	5.68	±9.8
0904	BAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	5.68	±9.6
0905	AAB	5G NR (DFT-s-OFDM, 1 R8, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
0906	AAB	5G NR (DFT=POFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
0907	AAC	5G NR (DFT-a-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6
0908	AAB	5G NR (DFT-s-OFDM, 50% R8, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
0909	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	±9.6
0910	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6

Certilicate No: EV.7891 Nov79

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November 27, 2023

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E h = 1
10911	AAB	5G NR (DFT-4-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10912	AAB	5G NR (DFT-8-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10915	AAB	5G NR (OFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAB	5G NR (DFT+-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±0.6
0915	AAB	5G NR (DFT-s-OFDM, 50% RB, 50MHz, OPSK, 30kHz)	5G NR FR1 TDD	5.83	±9.6
0918	AAB	5G NR (DFT-s-OFDM, 50% RB, 80MHz, OPSK, 30kHz)	5G NR FR1 TDD	5.87	+9.6
0917	AAB	5G NR (DFTs-OFDM, 50% RB, 100MHz, QPSK, 30kHz)	SG NR FR1 TDD	5.94	±9.6
0918	AAG	5G NR (DFT-s-OFDM, 100% RB, 5MHz, QPSK, 30kHz)	SQ NR FR1 TDD	5.86	and the second se
0919	AAB	5G NR (DFT-e-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
0920	AAB				19.5
0921	AAB	5G NR (DFT-9-OFDM, 100% RB, 15MHz, GPSK, 30 kHz) 5G NR (DFT-9-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	5.87	±9.6
0922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	and a first sector of the sect	5.84	19.6
0923	AAB		5G NR FRI TDD	5.82	19.6
A COLORING CONTRACTOR	AAB	50 NR (DFT-e-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	19.6
0.924		5G NR (DFT-e-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
0.925	AAB	5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.8
0.926	AAB	5G NR (DFT s-OFDM, 100% RB, 60 MHz, GPSK, 30 kHz)	50 NR FR1 TDD	5.84	±9.6
0927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	5,94	±9.6
0928	DAA	5G NR (DFT-s-OFDM, 1 RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	6.62	±9.6
0929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QP5K, 15 kHz)	5G NR FR1 FDD	8.62	±9.6
0.930	AAC	SG NR (DFT-s-OFDM, 1 RB, 15MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
0931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FRI FDD	5.51	±9.6
10932	AAC	5G NR (DFT-e-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10933	AAC	5G NR (DFT+-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
0.934	AAC	5G NR (DFTs-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	50 NR FR1 FDD	5.51	±9.6
10.935	AAD	5G NR (DFT-e-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10935	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDO	6.90	±9.6
10.937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
10.938	AAC	5G NR (DFT-s-OFDM, 50% AB, 15 MHz, GPSK, 15 kHz)	50 NR FR1 FDD	5.90	±9.6
0939	AAC	5G NR (DFT-6-OFDM, 50% RB; 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	+9.6
0940	AAC	50 NR (DFT-p-OFDM, 50% R8, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	±9.6
0941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	19.8
10942	AAC	50 NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	19.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, GPSK, 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
0945	AAC	5G NR (DFTs-OFDM, 100% RB, 10 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.85	±9.0
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.0
10947	AAC	5G NR (DFT-s-OFOM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10948	AAC	5G NR (DFT-6-OFDM, 100% R8, 25 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.94	±9.6
10549	AAC	5G NR (OFT's-OFOM, 100% RB, 30 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.87	±9.6
10950	AAC	5G NR (DFT-s-OFOM, 100% RB, 40 MHz, QPSK, 15kHz)	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
0952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15kHz)	5G NR FR1 FDD	8.25	and the second
0953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	8.8
0954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	50 NR FR1 FDD	the second second	±9.6
0955	AAA	SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	SG NR FR1 FDD	8.23	±9.6
0956	AAA	SG NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30kHz)		8.42	19.6
0957	AAA	5G NR DL (CP-OFDM, TM 3.1, 0 MHz, 64-QAM, 30 Hz)	5G NR FR1 FDD	8.14	±9.8
0958	AAA	5G NFI DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 KHz)	5G NR FR1 FDD	8.31	±9.6
0959	AAA	5G NR DL (CP-OFDM, 1N 3.1, 15 MHz, 64-CAM, 30 KHz) 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-CAM, 30 KHz)	SG NR FR1 FDD	8,61	±9.6
0960	AAC	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30KHz) 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15kHz)	5G NR FR1 FDD	8.33	±9.6
0960	AAB	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)	SG NR FR1 TOD	9.32	±8.6
0982	AAB		SG NR FR1 TDD	9.36	±9.6
0962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	SG NR FR1 TDO	9.40	±9.6
0964	AAC	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	±9.6
0995	AAB	5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64 QAM, 36 KHz)	5G NR FR1 TDD	9.29	±9:6
0966	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6
0966	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9.6
	Contraction of	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±0,6
0968	BAA	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-DAM, 39 kHz)	5G NR FR1 TDD	9.49	±9.8
0972	AAB	5G NR (CP-OFDM, 1 R8, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	±9.6
0973	AAB	5G NR (DFT-8-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.05	±9.6
0974	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	53 NR FR1 TOD	10.28	±9.6
0978	AAA	ULLA BDR	ULEA	1,15	±9.8
0979	AAA.	ULLA HDR4	ULLA	8.58	±9.8
0990	AAA.	ULLA HDR8	ULLA	10.32	±9.6
0981	AAA	ULLA HDRp4	ULLA	3.19	±9.6
0982	AAA	ULLA HDRp8	ULLA	3.43	±9.6

Cartificate No- EX-7881 Nov29

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November 27, 2023

UID	Bay	Communication System Name	Group	PAR (dB)	Unc ^E k ~ 2
10983	AAA	SG NR DL (CP-OFDM, TM 3.1, 40MHz, 64-QAM, 15kHz)	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-OFOM, TM 3.1, 40 MHz, 54-QAM, 30 kHz)	5G NR FR1 TDD	9.54	±9.6
10966	AAA	5G NR DL (CP-OFOM, 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	SG NRI DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz)	59 NR FR1 TDD	9.38	±9.6
10989	AAA	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 50 kHz)	5G NR FR1 TDD	8.33	±9.6
10990	AAA	5G NR DL (CP-OFOM, TM 3.1, 90 MHz, 64 QAM, 30 kHz)	5G NR FR1 TDD	9.52	≡8.6
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 8 1, 30 MHz, 64-QAM, 30 kHz)	SG NR FR1 TDD	10.73	±9.6
11005	AAA	5G NFI DL (CP-OFDM, TM 3.1, 25MHz, 64-QAM, 15NHz)	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-OFOM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 FD0	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, 84-QAM, 30 kHz)	50 NR FR1 FDD	8.95	±9.6
11011	AAA	5G NR DL (CP-OFOM, 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	8.88	±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, 98pc duty cycle)	WLAN	8.64	±9.6
11017	AAA	IEEE 802.11be (320 MHz, MCS5. 9lipc duty cycle)	WLAN	8.41	±9.8
11018	AAA	IEEE 802.1 lbs (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 902.11be (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)	WEAN	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)	WEAN	8.39	±9.6

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

Contiliante Mar EV 9004 Marros

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oughousstrasse 43, 9004 Zur coredited by the Swiss Accre he Swiss Accreditation Ser	ditation Service (SAS)	S I	Servizio svizzero di taratura Swiss Calibration Service editation No.: SCS 0108
ultilateral Agreement for th			
lient HCT Gyeonggi-do, Re	epublic of Korea	Certificate No. EX	-7370_Aug23
CALIBRATION C	ERTIFICATE		29/14/14/2
Object	EX3DV4 - SN:73	370	
Calibration procedure(s)	QA CAL-25.v8	, QA CAL-12.v10, QA CAL-14.v7, Q edure for dosimetric E-field probes	A CAL-29.v6,
Calibration date	August 24, 2023		
All calibrations have been oo Calibration Equipment used		atory facility: environment temperature $(22 \pm 3)^n$ n)	o and remaining second
Calibration Equipment used	MATE critical for calibration	n) Gal Date (Gertificate No.)	Scheduled Calibration
Calibration Equipment used Primary Standards Power meter NRP2	M&TE critical for calibration	n)	
Calibration Equipment used Primary Standards Power moter NRIP2 Power sensor NRIP-201 OCP DAK-3.5 (weighted)	M&TE critical for calibration ID SN: 104778 SN: 104244 SN: 1249	n) Cal Date (Gertificate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804/03805) 20-Cot-22 (OCP-DAK3.5-1249_Oct22)	Scheduled Calibration Mar-24 Oct-23
Calibration Equipment used Primary Standards Power meter NRP2 Power sensor NRP-291 OCP DAK-3.5 (weighted) OCP DAK-12	M&TE critical for calibration ID SN: 104778 SN: 104244 SN: 1044 SN: 1249 SN: 1018	n) Cal Date (Certificate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804) 20-Cet-22 (OCP-DAK3.5-1249_Oct22) 20-Cet-22 (OCP-DAK12-1016_Oct22)	Scheduled Calibration Mar-24 Oct-23 Oct-23
Calibration Equipment used Primary Standards Power meter NRP2 Power sensor NRP-291 OCP DAK-35 (weighted) OCP DAK-12 Reference 20 dB Attenuistor	M&TE critical for calibration ID SN: 104778 SN: 103244 SN: 1038 SN: 1038 SN: 1038 SN: CC2552 (20x)	n) Cal Date (Certificate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804) 20-Cot-22 (OCP-DAK3.5-1249_Oct22) 20-Cot-22 (OCP-DAK12-1016_Oct22) 30-Mar-23 (No. 217-03809)	Scheduled Calibration Mar-24 Oct-23 Oct-23 Oct-23 Mar-24
Calibration Equipment used Primary Standards Power meter NRP2 Power sensor NRP-291 OCP DAK-3.5 (weighted) OCP DAK-12 Reference 20 dB Attenuator DAE4	M&TE critical for calibration ID SN: 104778 SN: 104244 SN: 1044 SN: 1249 SN: 1018	n) Cal Date (Certificate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804) 20-Cet-22 (OCP-DAK3.5-1249_Oct22) 20-Cet-22 (OCP-DAK12-1016_Oct22)	Scheduled Calibration Mar-24 Oct-23 Oct-23
Calibration Equipment used Primary Standards Power meter NRP2 Power sensor NRP-201 OCP DAK-3.5 (weighted) OCP DAK-12 Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2	M&TE critical for calibration ID SN: 104778 SN: 104778 SN: 103244 SN: 1249 SN: 1018 SN: 1018 SN: CC2552 (20x) SN: 860 SN: 3013	n) Cal Date (Gertificate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804/03805) 20-Cct-22 (OCP-DAK3.5-1249_Oct22) 20-Cct-22 (OCP-DAK12-1016_Oct22) 30-Mar-23 (No. 217-03809) 16-Mar-23 (No. DAE4-860_Mar23) 06-Jan-23 (No. ES3-3013_Jan23)	Scheduled Calibration Mar-24 Cet-23 Cet-23 Cet-23 Mar-24 Mar-24 Jan-24
Calibration Equipment used Primary Standards Power meter NRP2 Power sensor NRP-201 OCP DAK-3.5 (weighted) OCP DAK-12 Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards	M&TE critical for calibration ID SN: 104776 SN: 103244 SN: 1249 SN: 1018 SN: 02852 (20x) SN: 660	n) Cal Date (Certificate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804) 20-Cet-22 (CCP-DAK3.5-1249_Oct22) 20-Cet-22 (CCP-DAK12-1016_Oct22) 30-Mar-23 (No. 217-03809) 16-Mar-23 (No. DAE4-660_Mar23) 06-Jan-23 (No. ES3-3013_Jan23) Check Date (in house)	Scheduled Calibration Mar-24 Mar-24 Oct-23 Oct-23 Oct-23 Mar-24 Mar-24 Jan-24 Jan-24 Scheduled Check
Calibration Equipment used Primary Standards Power sensor NRP-291 OCP DAK-3.5 (weighted) OCP DAK-12 Reference 20 dB Attenuistor DAE4 Reference Probe ES3DV2 Secondary Standards Power mater E44198 Power sensor E4412A	M&TE critical for calibration ID SN: 104776 SN: 103244 SN: 103244 SN: 1018 SN: 02852 (20x) SN: 500 SN: 3013 ID SN: GB41293874 SN: MY41486087	n) Cal Date (GertiRcate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804/03805) 20-Cct-22 (OCP-DAK3.5-1249_Oct22) 20-Cct-22 (OCP-DAK12-1016_Oct22) 30-Mar-23 (No. 217-03809) 16-Mar-23 (No. 217-03809) 16-Mar-23 (No. 216-080, Mar23) 06-Jan-23 (No. ES3-3013_Jan23) Check Date (in house) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22)	Scheduled Calibration Mar-24 Cet-23 Cet-23 Cet-23 Mar-24 Mar-24 Jan-24
Calibration Equipment used Primary Standards Power moter NRP2 Power sensor NRP-201 OCP DAK-3.5 (weighted) OCP DAK-12 Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power sensor E44198 Power sensor E4412A	M&TE critical for calibration ID SN: 104778 SN: 104778 SN: 103244 SN: 1018 SN: 1018 SN: 1018 SN: C25552 (20x) SN: 860 SN: 3013 ID SN: GB41293874 SN: GB41293874 SN: 4000110210	n) Cal Date (GertiRcate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804/03805) 20-Cct-22 (OCP-DAK3.5-1249_Oct22) 20-Cct-22 (OCP-DAK12-1016_Oct22) 30-Mar-23 (No. 217-03809) 16-Mar-23 (No. ES3-3013_stan23) 06-Jan-23 (No. ES3-3013_stan23) Check Date (in house) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22)	Scheduled Calibration Mar-24 Cet-23 Cet-23 Cet-23 Mar-24 Mar-24 Jan-24 Scheduled Check In house check: Jun-24 In house check: Jun-24 In house check: Jun-24
Calibration Equipment used Primary Standards Power meter NRP2 Power sensor NRP-201 OCP DAK-3.5 (weighted) OCP DAK-12 Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power sensor E44128 Power sensor E4412A RF generator HP 8648C	M&TE critical for calibration ID SN: 104776 SN: 103244 SN: 103244 SN: 1018 SN: 02852 (20x) SN: 500 SN: 3013 ID SN: GB41293874 SN: MY41486087	n) Cal Date (GertiRcate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804/03805) 20-Cct-22 (OCP-DAK3.5-1249_Oct22) 20-Cct-22 (OCP-DAK12-1016_Oct22) 30-Mar-23 (No. 217-03809) 16-Mar-23 (No. 217-03809) 16-Mar-23 (No. 216-080, Mar23) 06-Jan-23 (No. ES3-3013_Jan23) Check Date (in house) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22)	Scheduled Calibration Mar-24 Oct-23 Oct-23 Mar-24 Mar-24 Jan-24 Scheduled Check In house check: Jun-24 In house check: Jun-24
Calibration Equipment used Primary Standards Power meter NRP2 Power sensor NRP-201 OCP DAK-3.5 (weighted) OCP DAK-12 Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power sensor E44128 Power sensor E4412A RF generator HP 8648C	M&TE critical for calibration ID SN: 104776 SN: 104776 SN: 103244 SN: 103244 SN: 1038 SN: C2552 (20x) SN: 2013 ID SN: GB41293874 SN: 000110210 SN: US3642U01700 SN: US3642U01700 SN: US341080477	n) Cal Date (Certificate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804/03805) 20-Cot-22 (OCP-DAK3.5-1249_Oct22) 20-Cot-22 (OCP-DAK12-1016_Oct22) 30-Mar-23 (No. 217-03809) 16-Mar-23 (No. 217-03809) 16-Mar-23 (No. 217-03809) Check Date (in house) 06-Apr-16 (in house) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22) 04-Aug-99 (in house check Jun-22) 31-Mar-14 (in house check Oct-22)	Scheduled Calibration Mar-24 Oct-23 Oct-23 Mar-24 Jan-24 Scheduled Check In house check: Jun-24 In house check: Jun-24 In house check: Jun-24 In house check: Jun-24 In house check: Cct-24
Calibration Equipment used Primary Standards Power sensor NRP-291 OCP DAK-3.5 (weighted) OCP DAK-12 Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power sensor E4412A Power sensor E4412A RF generator HP 8648C Network Analyzer E8358A	M&TE critical for calibration ID SN: 104778 SN: 104778 SN: 103244 SN: 1018 SN: C2552 (20x) SN: 860 SN: 3013 ID SN: GB41293874 SN: MY41496087 SN: MY41496087 SN: US3542U81700	n) Cal Date (Certificate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804/03805) 20-Cot-22 (OCP-DAK3.5-1249_Oct22) 20-Cot-22 (OCP-DAK12-1016_Oct22) 30-Mar-23 (No. 217-03809) 16-Mar-23 (No. 217-03809) 16-Mar-23 (No. 217-03809) Check Date (in house) 06-Apr-16 (in house) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22) 04-Aug-99 (in house check Jun-22) 31-Mar-14 (in house check Oct-22)	Scheduled Calibration Mar-24 Mar-24 Oct-23 Oct-23 Oct-23 Mar-24 Mar-24 Jan-24 Scheduled Check In house check: Jun-24 In house check: Jun-24 In house check: Jun-24 In house check: Jun-24
Calibration Equipment used Primary Standards Power sensor NRP-291 OCP DAK-3.5 (weighted) OCP DAK-12 Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power sensor E4412A Power sensor E4412A RF generator HP 8648C Network Analyzer E8358A	M&TE critical for calibration ID SN: 104776 SN: 103244 SN: 103244 SN: 1018 SN: 02852 (20x) SN: 3013 ID SN: GB41293874 SN: MY41486087 SN: 000110218 SN: US3642U01700 SN: US3642U01700 SN: US41080477 Name	n) Cal Date (Gertificate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804/03805) 20-Cct-22 (OCP-DAK3.5-1249_Oct22) 20-Cct-22 (OCP-DAK3.5-1249_Oct22) 20-Cat-22 (OCP-DAK3.5-1249_Oct22) 30-Mar-23 (No. 217-03808) 16-Mar-23 (No. 217-03808) 06-Jan-23 (No. 217-03808) Check Date (in house) 06-Apr-16 (in house) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22) 04-Aug-99 (in house check Jun-22) 31-Mar-14 (in house check Oct-22) Function	Scheduled Calibration Mar-24 Oct-23 Oct-23 Mar-24 Jan-24 Scheduled Check In house check: Jun-24 In house check: Jun-24 In house check: Jun-24 In house check: Jun-24 In house check: Cct-24
Calibration Equipment used Primary Standards Power meter NRP2 Power sensor NRP-291 OCP DAK-3.5 (weighted) OCP DAK-12 Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power mater E44198 Power sensor E4412A Power sensor E4412A Power sensor E4412A RF generator HP 8648C Network Analyzer E8358A	M&TE critical for calibration ID SN: 104776 SN: 103244 SN: 103244 SN: 1018 SN: 02852 (20x) SN: 3013 ID SN: GB41293874 SN: MY41486087 SN: 000110218 SN: US3642U01700 SN: US3642U01700 SN: US41080477 Name	n) Cal Date (Gertificate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804/03805) 20-Cct-22 (OCP-DAK3.5-1249_Oct22) 20-Cct-22 (OCP-DAK3.5-1249_Oct22) 20-Cat-22 (OCP-DAK3.5-1249_Oct22) 30-Mar-23 (No. 217-03808) 16-Mar-23 (No. 217-03808) 06-Jan-23 (No. 217-03808) Check Date (in house) 06-Apr-16 (in house) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22) 04-Aug-99 (in house check Jun-22) 31-Mar-14 (in house check Oct-22) Function	Scheduled Calibration Mar-24 Oct-23 Oct-23 Mar-24 Jan-24 Scheduled Check In house check: Jun-24 In house check: Jun-24 In house check: Jun-24 In house check: Jun-24 In house check: Cct-24
Calibration Equipment used Primary Standards Power meter NRP2 Power sensor NRP-291 OCP DAK-3.5 (weighted) OCP DAK-12 Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power sensor E44198 Power sensor E44198 Power sensor E44198 Reference Probe ES3DV2 Reference Probe ES3DV2 Secondary Standards Power sensor E4412A RF generator HP 8648C Network Analyzer E6358A Calibrated by Approved by	M&TE critical for calibration ID SN: 104776 SN: 103244 SN: 103244 SN: 1018 SN: 02252 (20x) SN: 3013 ID SN: GB41293874 SN: MY41496087 SN: 000110210 SN: US342001700 SN: US34200177 Name Jettroy Katzman Sven KBhn:	n) Cal Date (Gertificate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804/03805) 20-Cet-22 (OCP-DAK3.5-1249_Oct22) 20-Cet-22 (OCP-DAK3.5-1249_Oct22) 30-Mar-23 (No. 217-03808) 16-Mar-23 (No. 217-03808) 06-Jan-23 (No. 217-03808) Check Date (in house) 06-Apr-16 (in house check Jun-22) 06-Apr-16 (in house check Jun-22) Function Laboratory Technician	Scheduled Calibration Mar-24 Mar-24 Oct-23 Oct-23 Mar-24 Jan-24 Scheduled Check In house check: Jun-24 In house check: Oct-24 Sconture
Calibration Equipment used Primary Standards Power sensor NRP-291 OCP DAK-3.5 (weighted) OCP DAK-12 Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power sensor E44198 Power sensor E44198 Power sensor E44198 Reference Probe ES3DV2 Secondary Standards Power sensor E4412A RF generator HP 8648C Network Analyzer E6358A Galibrated by Approved by	M&TE critical for calibration ID SN: 104776 SN: 103244 SN: 103244 SN: 1018 SN: 02252 (20x) SN: 3013 ID SN: GB41293874 SN: MY41496087 SN: 000110210 SN: US342001700 SN: US34200177 Name Jettroy Katzman Sven KBhn:	n) Cal Date (GertiRcate No.) 30-Mar-23 (No. 217-03804/03805) 30-Mar-23 (No. 217-03804/03805) 20-Cct-22 (OCP-DAK3.5-1249_Oct22) 20-Cct-22 (OCP-DAK12-1016_Oct22) 30-Mar-23 (No. 217-03809) 16-Mar-23 (No. 217-03809) Check Date (in house) O6-Jan-23 (No. 217-03809) Check Date (in house) O6-Apr-16 (in house) O6-Apr-16 (in house check Jun-22) O6-Apr-16 (in house check Jun-22) D6-Apr-16 (in house check Jun-22) D6-Apr-16 (in house check Jun-22) D6-Apr-16 (in house check Jun-22) Check Date (in house check Jun-22) D6-Apr-16 (in house check Jun-22) D6-Apr-16 (in house check Jun-22) Check Date (in house check Jun-22) D6-Apr-16 (in house check Jun-22) Check Date (in house check Jun-22) D6-Apr-16 (in house check Jun-22) Check Date (in ho	Scheduled Calibration Mar-24 Oct-23 Oct-23 Oct-23 Mar-24 Jan-24 Scheduled Check In house check: Jun-24 In house check: Oct-24 Scheduled Check Jan-24 In house check: Jun-24 In house check: Oct-24 Scheduled Check In house check: Jun-24 In house check: Oct-24 Scheduled Check
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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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Accredited by the Swiss Accreditation Service (SAS) The Swiss Accreditation Service Is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Glossary

TSL NORMx,y.z	tissue simulating liquid sensitivity in free space
ConvF	sensitivity in TSL / NORMx,y.z
DCP	diode compression point
CF	crest factor (1/duty_cycle) of the RF signal
A, E, C, D	modulation dependent linearization parameters
Polarization w	v rotation around probe axis
Polarization 8	θ rotation around an axis that is in the plane normal to probe axis (at measurement center), i.e., $\theta = 0$ 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 Prequency 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 ∂ = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide). NORMx,y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(I)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 ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for t > 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,x * ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY4 version 4.4 and higher which allows extending the validity from ±50 MHz to ±100 MHz.
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset. The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- · Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

Certificate No: EX-7370_Aug23

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Parameters of Probe: EX3DV4 - SN:7370

Basic Calibration Parameters

a same and the second	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)	
Norm (µV/(V/m) ²) ^A	0.45	0.49	0.42	±10.1%	
DCP (mV) B	97.0	108.4	98.5	±4.7%	

Calibration Results for Modulation Response

UID	Communication System Name		A dB	B dBõV	C	D dB	WR mV	Max dev.	Max Unc ^E k = 2	
0	CW	X	0.00	0.00	1.00	0.00	159.4	±3.3%	±4.7%	
		Y	0.00	0.00	1,00		157.2			
		Z	0.00	0.00	1.00		169.9			
10352	Pulse Waveform (200Hz, 10%)	X	2.59	65.69	10.04	10.00	10.00 60.0 ±3.0%	±3.0%	±9.6%	
		Y	2.59	65.66	9,76	E 8				
		Z	3.65	69.74	11.98		60.0	1		
10353	Pulse Waveform (200Hz, 20%)	X	2.17	66.62	9.58	6,99	80.0	±2.0%	±9.69	
		Y	1.26	63.29	7.67		80.0	1		
		Z	9.57	79.86	14,21		80.0	1		
10354	Pulse Waveform (200Hz, 40%)	X	20.00	83.68	13.69	3,98	3.98	95.0	±1.4%	+9.69
		Y	0.42	60.34	5.10		95.0			
		Z	20.00	86.65	14.86		95,0			
10355	Pulse Waveform (200Hz, 60%)	X	20.00	86.29	13.93	2.22	120.0 ±1.2%	±1.2%	±1.2%	±9.69
		Y	0.23	80.00	3.78		120.0			
		Z	20.00	87.77	14.30		120.0			
10387	QPSK Waveform, 1 MHz	X	1.94	69.75	17.07	1.00	150.0	±3.0%	±9.69	
		Y	1.51	67.63	14.85		150.0			
		Z	1.65	67.19	15.31		150.0	1		
10388	QPSK Waveform, 10 MHz	X	2.56	71.05	17.60	0.00	150.0	±0.9%	±9.6%	
		Y	2.00	67.93	15.58		150.0	-27.024		
		Z	2.18	68.23	15.98	e	150.0	Í .		
10396	64-QAM Waveform, 100 kHz	X	2.41	68.43	18.51	3.01	150.0	±1.7%	19.69	
		Y	2.40	69.00	18.05		150.0	2000	125.20	
		Z	2.17	67.49	18.56	5 E	150.0	1		
10399	64-QAM Waveform, 40 MHz	X	3.64	68.05	16.54	0.00	150.0	±1.8%	±9.65	
		Y	3.34	67.14	15.68	1.11.1	150.0	0		
		Z	3.47	67.12	15.88	1	150.0			
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.87	65.93	15.92	0,00	150.0	±3.7%	±9.6%	
	Concerns and the state of the state of	Y	4.60	65.84	15.53	1.22.50	150.0	1333/101	12042	
		Z	4,77	65.64	15.63		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 effect the E²-field uncertainty inside TSL (see Pages 5 and 6). ^B Linearization paremeter uncertainty for maximum specified field astergith. ^E Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

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Parameters of Probe: EX3DV4 - SN:7370

Sensor Model Parameters

	C1 fF	C2 fF	ν ^{(π} V ⁻¹	T1 msV ⁻⁷	T2 ms V ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	T6
8	42.6	321.74	36,53	11.35	0.00	5,00	0.00	0.31	1.01
V	30.5	221.03	33.80	3.65	0.00	5.02	0.84	0.15	1.01
Z	38.3	289.50	36,43	7.26	0.00	5.02	0.00	0,17	1.01

Other Probe Parameters

Triangular
-83.8"
enabled
disabled
337 mm
10 mm
mm 9
.2.5mm
1 mm
1 mm
1.mm
1.4 mm

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

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Parameters of Probe: EX3DV4 - SN:7370

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity [#] (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k = 2)
750	41.9	0.89	10.38	10.38	10.38	0.51	0.80	±12.0%
835	41.5	0.90	10.01	10.01	10.01	0.44	0.80	±12.0%
900	41.5	0.97	9.77	9.77	9.77	0.46	0.82	±12.0%
1750	40.1	1.37	8.66	8.66	8.66	0.29	0.90	±12.0%
1900	40.0	1.40	5.29	8.29	8.29	0.25	0.90	±12.0%
2450	39.2	1.80	7.71	7.71	7.71	0.31	0.B6	±12.0%
2600	39.0	1.95	7.57	7,57	7.57	0.30	0.86	±12.0%
3300	38.2	2,71	6.85	6.85	6.85	0,30	1.35	±14.0%
3500	37.9	2.91	6,78	6.78	6,78	0.40	1.35	±14.0%
3700	37,7	3.12	6.80	6.80	6.80	0.40	1.40	±14.0%
3900	37,5	3,32	6.35	6.35	6.35	0.35	1,50	±14.0%
4100	37,2	3,53	6,29	6.29	6.29	0.35	1.50	±14.0%
4400	36,9	3.84	6.03	6.03	6.03	0.40	1.60	±14.0%
4600	36.7	4,04	6.00	6.00	6.00	0.35	1.70	±14,0%
4800	36.4	4.25	5.99	5.99	5.99	0.40	1.80	±14.0%
4950	36.3	4.40	5.75	5.75	5.75	0.40	1.80	±14.0%
5250	35.9	4.71	5.24	5.24	5.24	0.40	1.80	±14.0%
5600	35.5	5.07	4.63	4.63	4.63	0.40	1.80	±14.0%
5750	35,4	5.22	4.81	4.81	4.81	0.40	1.80	±14.0%
5800	35.3	5.27	4.76	4.76	4,76	0.40	1.80	±14.0%

^C Proguency 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 ¹⁶ Frequency validly above 300 MHz of ±100 MHz only applias tor DASY 94,4 and higher (since Proge 2), ease it is reenticed to ±50 MHz or 100 MHz for 0 applicable 300 MHz of ±100 MHz for 0 applicable 300 MHz of ±100 MHz for 0 applicable 300 M

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

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Parameters of Probe: EX3DV4 - SN:7370

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k = 2)
6500	34.5	6.07	5.60	5.60	5.60	0.20	2.50	±18.6%

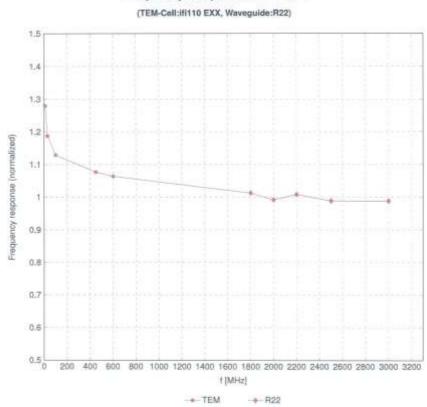
^G Frequency validity at 6.5 GHz is -600/+700 MHz, and ±700 MHz at or above 7 GHz. The uncertainty is the RSS of the ConvF uncertainty at calibration trequency and the uncertainty for the indicated frequency band.
^F The probes are calibrated using fiscue simulating Equids (TSL) that deviate for *c* and *o* by less than ±10% form the target values (typically better than ±6%) and no valid for TSL with deviations of up to ±10%.
^G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ±1% for frequencies below 3 GHz; blow ±2% for frequencies below =4% for frequencies below 6-10 GHz at any distance how the two the two the two tends. larger than half the probe tip diameter from the boundary.

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Frequency Response of E-Field

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

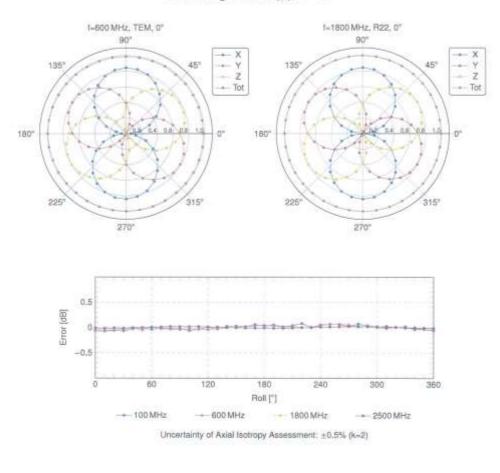
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EX3DV4 - SN:7370



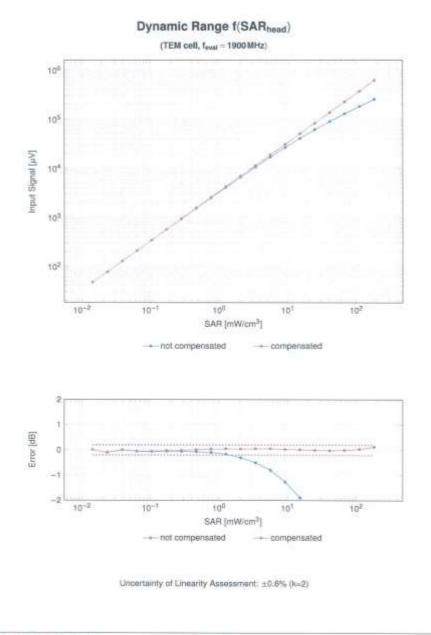
Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$

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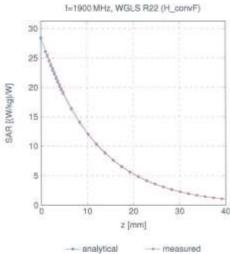
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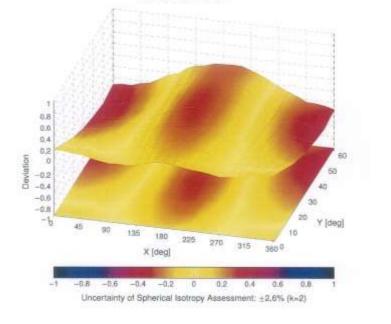
Conversion Factor Assessment



analybear measured

Deviation from Isotropy in Liquid

Error (ϕ , θ), f = 900 MHz



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Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k =
0		CW	CW	0.00	±4.7
10010	CAB	SAR Validation (Square, 100 mt, 10 mt)	Test	10.00	±8.6
0011	CAC	UMTS-FDD (WCDMA)	WCDMA	2.81	±9.6
0.012	CAE	IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	19.6
0013	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mops)	WLAN	9.46	a.9.6
0021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	+9.6
0823	DAC	GPRS-FDD (TDMA, GMSK, TN 8)	GSM	9.57	+9.6
0024	DAC	GPRS-FDO (TDMA, GMSK, TN 0-1)	GSM	8.58	+9.6
0825	DAC	EDGE-PDD (TDMM, SPSK, TN 0)	G6M	12.62	±9.6
	DAC	EDGE-FDD (TDMA, 8P5K, TN 0-1)	GSM	9.55	19.8
0028	DAG	BPR5-FDD (TDMA, GMSK, TN 0-1/2)	USM	4.80	10.0
0.027	and the second second second	the second se	GSM	9.60	+9.6
0028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	7.78	±9.8
9029		EDGE-FDD (TDMA, 0PSK, TN 0-1-2)		5.00	+9.0
0030	CAA	IEEE 802.15.1 Bluelooth (BFSK, DH1)	Bluelooth	1.87	±9.6 ±9.6
0631	CAA	IEEE 802.15.1 Bluelooth (GFSK, DH3)	Bluelooth		
0032	CAA	IEEE 802.13.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	+91
0030	CAA.	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetpoth	7.74	±8,8
0034	CAA	IEEE 832.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4,53	1.9.6
0035	CAA	IEEE 802.15.1 Bluetooth (PI4-DGPSK, 0H5)	Bluetooth	3.83	±9.6
0.038	CAA	IEEE 802.15.1 Biuetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6
0.037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4,77	+9.6
0.038	CAA	IEEE 802.15.1 Bluetooth (8-0PSK, 046)	Bluetooth	4,10	±9.6
860.0	CAB	COMA2000 (1xRTT, RC1)	CDMA2000	4,57	19.8
10:042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PV4-DQPSK, Halfrate)	AMPS	7.78	±9.6
10:044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.6
10:048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Skit, 24)	DECT	13.80	19.6
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Stot, 12)	DECT	10.79	19.6
10056	DAA	UMTS-TDD (TD-SCOMA, 1.28 Mops)	TD-SCDMA	11.01	19.0
10058	DAD	EDGE-FDD (TDMA, 8PSK, TN 8-1-2-3)	GSM	8.52	29.6
10059	CAB	IEEE 802.115 WIFI 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	:9.6
10060	GAB	IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbpt)	WLAN	2.83	+9.6
10061	CAB	IEEE 802.116 WiFi 2.4 GHz (DSSS, 11 Mbpt)	WLAN	3.60	1.0.0
10062	CAD	IEEE 802.11a/h WIFI 5 GHz (GFOM, 6 Mbps)	WLAN	8.68	19.6
10063	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 9 Mbps)	WLAN	6.63	19.5
10064	CAD	IEEE 802.11a/h WiFi 5 GHz (OFOM, 12 Mbps)	WLAN	9.09	±9.6
10065	CAD	IEEE 802.11a/h WIFI S GHz (OFDM, 18 Mbps)	WLAN	9.00	20.6
10066	GAD	IEEE 802.11a/h WIFI 5 GHz (OFOM, 16 Mobil)	WLAN	9.38	29,0
10067	CAO	IEEE 802.11a/h WFI 5 GHz (OFOM, 30 Mbps)	WLAN	10.12	-1.6
				2000 C Pr	
10668	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	28.6
10069	GAD	IEEE 802.11a/h WIFI 5 GHz (OFOM, 54 Mops)	WLAN	10.58	±9.8
10071	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, #Mbps)	WLAN	9.83	29.6
19672	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	±9.0
10073	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	±9.6
10874	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	±8.6
10075	CAB	IEEE 802.11g WIFI 2.4 GHz (DSS5/OFDM, 36 Mbps)	WLAN	10.77	±9,6
10078	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	1.0.6
10077	CA8	IEEE 802.11g WFI 2.4 GHz (DSSS/OFDM, 64 Mbps)	WLAN	11:00	· (1月)
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±8.6
10.082	CAB	IS-54 / IS-136 FOD (TOMA/FDM, PI/4-DOPSK, Fullrate)	AMPS	4.77	±9.6
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	8.56	±9,6
10097	GAG	UMTS-FDD (HSOPA)	WCDMA	3.98	±9.6
10098	CAC	UMTS-FDD (HSUPA, Subtest 2)	WCBMA	3.98	±8.6
10089	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	0.55	±9.6
10100	CAF	LTE-FOD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	+9.6
10101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-GAM)	LTE-FDD	6.42	±9.6
10102	CAF	LTE-FOD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	19.0
10103	CAH	LTE-TOD (SC-FDMA, 100% RB, 20MHz, GPSK)	LTE-TOD	9.29	19.6
10104	CAH	LTE-TOD (SC-FDMA, 100% RB, 20 MHz, 16-DAM)	LTE-TDD	8.97	+8.6
10105	CAH	LTE-TOD (SC-FDMA, 100% R8, 20 MHz, 84-QAM)	LTÉ-TOD	10.01	+9.6
10108	CAH	LTE-FOD (SC-FDMA, 100% R8, 10MHz, QPSK)	LTE-FDD	5.80	19.6
10108	GAH	LTE-FDD (SC-FDMA, 100% RB, 10MHz, 16-QAM)	LTE-FDO	6.43	the second se
11110	CAH	LTE-FOD (SC-FDMA, 100% RB, 10MHz, 0PSK)	LTE-FDD	5.75	±9.6
0110					

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k =
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 84-DAM)	LTE-FOO	6.59	±9.6
10113	CAH	LTE-FOD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FOO	6.62	+9.8
10114	CAD	IEEE 802,11n (HT Greenfield, 13,5 Mops, BPSK)	WLAN	8.10	49.8
0115	CAD	IEEE 862.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.45	19.0
0118	CAD	IEEE 602,11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	19.6
0117	CAD	IEEE 802,11n (HT Mixed, 13,5 Mbps, BPSK)	WLAN	8.07	10.0
0118	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 18-GAM)	WLAN	8.50	49.8
0119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 84-QAM)	WLAN	8.13	19.6
0140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 15-GAM)	LTE-FDD	0.49	+9.6
0141	CAF	LTE-FDD (SC-FDMA, 100% R8, 15MHz, 64-QAM)	LTE-FDD		
0142	CAF	LTE-FDD (SC-FDMA, 100% RB, 3MHz, QPSK)		6.53	19.6
0142	CAF	LTE-FOD (SC-FDMA, 100% R8, 39Hz, GPSK)	LTE-FOO	5,73	*B.8
			LTE-FD0	6.25	±9.6
0144	CAF	LTE-FOD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	£.85	±9.6
0.145	GAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, GPSK)	LTE-FOO	5.76	(£9,6
0146	GAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FOO	£.41	19.8
0147	CAG	LTE-FOD (SC-FDMA, 100% RE, 1.4 MHz, 64-GAM)	LTE-FOO	8.72	土田.石
0149	CAF	LTE-FDD (SC-FDMA, 50% R8, 20 MHz, 16-QAM)	LTE-FOD	1.42	±9.6
0150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 84-QAM)	LTE-FOD	6.80	主任,任
0161	CAH	LTE-TOD (SC-FDMA, 59% RB, 20 MHz, QPSK)	LTE-TOO	8.28	19.6
0152	CAH	LTE-TOD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	1,TE-T00	8.92	±9,6
0153	CAH	LTE-TOD (SC-FOMA, 50% HB, 20 MHz, 64-OAM)	LTE-TOO	10.05	+9.6
0154	CAH	LTE-FOD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-#00	5.75	+9.6
0165	CAH	LTE-FOD (SC-FDMA, 50% R8, 10 MHz, 16-GAM)	LTE-FOO	6.43	±0.6
0158	CAH	LTE-FOD (SC-FOMA, 50% R8, 5 MHz, QPSK)	LTE-FOD	5.79	19.0
0157	CAH	LTE-FDD (BC-FDMA, 50% RB, 5 MHz, 18-QAM)	LTE-FOD	5.49	19.6
0158	CAH	LTE-FOD ISC-FOMA, 50% RB, 10 MHz, 64-GAMI	LTE-FDD	6.62	19.6
0158	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-F00	8.50	19.6
0160	CAF	LTE-FOD (9C-FDMA, 50% RB, 15MHz, QPSK)	LTE-FDD	5.82	
0161	GAF	LTE-FOD (SC-FDMA, 50% RB, 15 MHz, 16-GAM)		5.82	±9.0
0182	CAF		LTE-FOO		+9.6
		LTE-FOD (SC-FDMA, 50% RB, 15 MHz, 64-DAM)	LTE-FDD	1.58	±8.8
0168	GAG	LTE-FOD (SC-FOMA, S0% RB, 1.4 MHz, QPSK)	LTE-FOD	5.48	±9.6
10167	CAG	LTE-FOD (SC-FDMA, 50% RB, 1.4MHz, 15-DAM)	LTE-FOD	8.21	19.6
0168	GAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-CAM)	LTE-FOO	8.79	±9.6
0168	CAF	LTE FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FOD	5.73	±9.6
0170	CAF	LTE-FOD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FOD	6.52	±9.6
0171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	£.49	±9.6
0172	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TOD	9.21	±8.6
0173	CAH	LTE-TOD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	±0.6
0174	CAH	LTE-TOD (SC-FDMA, 1 RB, 20 MHz, 64-GAM)	LTE-TOD	10.25	19.6
0175	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FOD	5.72	+9.6
0176	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	0.52	+9.6
0177	CA.I	LTE-FDD (SC-FDMA, 1 RB, SMHz, QPSK)	LTE-FDD	5.73	29.6
0178	CAH	LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-QAM)	LTE-FDD	6.62	19.6
10179	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 84-GAM)	LTE-FDD	6.50	+8.6
0180	CAH	LTE-FDD (SC-FDMA, 1 RB, SMHz, 64-QAM)	LTE-FDD	6.60	10.6
0181	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, OPSK)	LTE-FDD	6.72	19.6
10182	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 15-GAM)	LTE-FDD	6.52	19.6
0183	AAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 54-QAM)	LTE-FDD	6.50	±9.6 ±9.6
0184	CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, GPSK)		the second se	
0185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3MHz, GPSR) LTE-FDD (SC-FDMA, 1 RB, 3MHz, 16-QAM)	LTE-EDD	5.73	19.6
0180	AAF		LTE-FDD	6.51	19.6
and the second second		LTE-FDD (SC-FDMA, 1 RB, SMHz, 64-QAM)	LTE-FDD	6.50	主祭月
0187	CAG	LTE-FDD (SC-FDMA, 1 R8, 1.4 MHz, QPSK)	LTE-FDD	9.73	±9.8
0.188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 18-QAM)	LTE-FDD	6.52	±9.6
0189	AAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	8,50	±9.6
0.193	CAD	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	±9.0
0194	CAD	IEEE 802.11n (HT Greenfeld, 39/Mbps, 16-QAM)	WLAN	8,12	+9.6
0.105	CAD	IEEE 802.11n (HT Greenfeld, 65 Mbps, 64-QAM)	WLAN	8.21	±9.6
0.196	CAD	IEEE B02.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	±9;8
0107	CAD	IEEE 802,11n (HT Mixed, 39 Mops, 16-QAM)	WLAN	8.13	+0.8
0.198	CAD	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	+9.6
0219	CAD	IEEE 802.11n 0HT Mixed, 7.2 Mbps, BPSK)	WCAN .	8.03	19.8
0220	CAD	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	19.6
0221	CAD	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.12	19.6
0222	CAD	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	
0223	CAD	IEEE 802.11n (HT Mixed, 80 Mixes, 16-QAM)	WLAN	Contract of the second s	±9.6
0224	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 54-QAM)	1100100727	8,48	±9,6
		THE PART OF A THE PART WHERE THE PARTY OF A THE PARTY	WLAN	8.00	- +9.6

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UID	Rev	Communication System Name	Group	(Bb) RAR	Unc ^E k =
0225	CAC	UMTS-FDD (HSPA+)	WCD5M	5.97	19.6
0228	CAC	LTE-TOD (SC-FDMA, 1 RB, 1.4 MHz, 16-CAM)	LTE-TDD	9,49	1.9.6
0227	CAC	LTE-TOD ISC-FDMA, 1 RB, 1.4 MHz, 64-QAMI	LTE-TOD	30,26	+9.6
0228	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	19.6
	CAE	LTE-TOD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	the law of	9,48	±9.6
0228			LTE-TDD		
0230	CAE	LTE-TOD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TOD	10.25	1.9.0
0231	CAE	LTE-TOD (SC-FDMA, 1 BB, 3 MHz, QPSK)	LTE-TOD	9,19	£9.8
0232	GAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	1.9.6
0233	GAH	LTE-TOD (SC-FDMA, 1 RB, 5 MHz, 64-GAM)	LTE-TOD	10.25	±8.0
0234	CAH	LTE-TOD (SC-FDMA, 1 RB, 5 MHz, OPSK)	LTE-TOD	9.21	1.9.6
0235	CAH	LTE-TOD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	0.48	19.6
0236	CAH	LTE-TOD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TOD	10.25	19.6
0237	CAH	LTE-TOD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	±9.6
0.238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	10.0
				and the second se	
10:239	CAG	LTE-TDD (SC-FDNA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
0.240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	±9.6
0.241	CAG	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	3.8±
0.242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz; 64-QAM)	LTE-TDD	9.88	±9.0
0243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1,4 MHz, GPSK)	LTE-TDD	9.46	±0.6
0244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	29.6
0245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TOD	10.06	+8.6
0.246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, OPSK)	LTE-TDD	0.30	10.6
0247	CAH	LTE-TDD (SC-FDMA, 50% AB, 5 MHz, 16-QAM)	LTE-TDD	9.01	#8.6
0248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TOD	10.09	±0.8
0249	CAH	LTE-TDD (BC-FDMA, 50% RB, 5 MHz, OPSK)	LTE-TDD	9.29	±9.6
0250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-DAM)	LTE-TOD	9.81	±9.6
0251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	+9.6
0.252	CAH	LTE/TDD (BC/FDMA, 50% RB, 10 MHz, OPBK)	LTE-TOD	0.24	±9.6
0253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TOD	9.90	±11.6
0.254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TOD	10.14	19.6
0255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QP5K)	LTE-TDD	9.20	+9.6
0256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TOD	9.96	
			the second se		±9.6
0257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TOD	10.08	±9,8
0258	CAC	LTE TDD (SC-FDMA, 190% RB, 1,4MHz, QPSK)	LTE-TOD	9.34	±9.6
0259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.90	土井,市
0360	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TOD	9.97	±9.6
0.261	CAE	LTE-TOD (SC-FDMA, 100% RB, 3 MHz, OPSK)	LTE-TOD	9.24	:9.6
1026E	CAH	LTE-TOD (SC-FDMA, 100% RB. 5 MHz, 15-GAM)	LTE-TOD	9.83	±9.6
0283	CAH.	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 54-QAM)	LTE-TOD	10.18	±8.6
0254	CAH	LTE-TOD (BC-FDMA, 100% RB, 5 MHz, OPSK)	LTE-TDD	9.23	+9.6
0.265	CAH	LTE-TDD (SC-FDMA, 100% RE, 10 MHz, 16-GAM)	LTE-TDD		
0.265	CAH			9.92	±9.6
terroriteri alla	and the second second	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-GAM)	LTE-TOD	10.07	±9.6
0267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TOD	9.30	29.6
0.268	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TOD	10.06	:9.6
0.269	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TOD	10,13	+9.6
0.270	CAG	LTE-TDD (SC-FDIMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	±9.8
0.274	CAG	UMTS-FC0 (HSUPA, Subted 5, 3GPP Rel8.10)	WCDMA	4.87	£9.6
0275	DAG	UMTS-FDD (HSUPA, Subtest 5: 3GPP Rel8.4)	WCDMA	3.96	19.6
0277	CAA	PHS (QPSK)	PHS	11.81	±9.8
0278	CAA	PHS (OPSK, BW 884 MHz, Rolloft 0.5)	PHS	11.81	19.6
0.276	AAD	PHS (QPSK, BW 884 MHz, Robot 0.30)	PHS		
0.290	AAB	COMAZ000, RC1, SQ55, Full Rate	and the second se	12,18	±0.6
			CDMA2000	3.91	19.0
0.291	AAB	COMA2000, RC3, SQ55, Full Rate	COMA2000	3.46	±9.6
0.292	AAB	CDMA2000, RC3, 5O32, Full Rate	COMA2000	3.39	±9.6
0293	AAB	CDMA2000, RC3, SO3, Full Rate	COMA2000	3.50	19.6
0.295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 tr.	COMA2000	12,49	:9.6
0297	AAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.01	19.6
0.550	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, DPSK)	LTE-FDD	5.72	±9.6
0299	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	19.6
0300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	
0301	AAA	and president and a second of the second			1.01
		IEEE 802.16e WIMAX (29:18, 5 mg, 10 MHz, QPSK, PUSC)	WIMAX	\$2.03	69.4
0302	AAA	IEEE 802,16e WMAX (29-10, 5 ms, 10 MHz, QPSK, PUSC, 3 CTHL symbols)	WMAX	12.57	19.6
800.0	AAA	IEEE 802.16e WIMAX (31:15, 5 ms, 10 MHz, 04QAM, PUSC)	WMAX	12.52	±9;8
0304	AAA	IEEE 802.16e WIMAX (29:18, 5 mu, 10 MHz, 640AM, PUSC)	WIMAX	11.86	+9.6
0305	AAA	IEEE 802.16e WIMAX (31:15, 10 ms. 10 MHz, 64QAM, PUSC, 15 symbols)	WMAX	15.24	+9.6
	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 84QAM, PUSC, 18 symbols)	WINAX	14.67	19.6

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0307	AAA	IEEE 802,16e WIMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WIMAX	14.49	#9.6
10308	AAA	IEEE 802.16# WIMAX (29:18, 10 ms, 10 MHz, 16GAM, PUSC)	WIMAX	14,46	士铁市
10,909	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WIMAX	14,58	±9.6
0310	AAA	IEEE 802,15e WIMAX (29.18, 10 ms, 10 MHz, GPSK, AMC 2x3, 18 symbole)	WIMAX	14.57	+9,5
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15MRz, QPSR)	LTE-FDD	6.06	±9.6
10313	AAA	DEN 13	IDEN	10.57	19.6
10314	7.7.6	EDEN 1/9	IDEN	13.48	15,6
10215	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mops, 96pc duty cycle)	WLAN	1,71	±9.6
10318	AAB	IEEE 802.11g WIFi 2.4 GHz (ERP-OFDM, 8 Mops: 96pc duty cycle)	WLAN	8.36	±9.6
10317	AAD	IEEE 802.11a WIFI 5 GHz (OFDM, 6 Mops, 96pc duty cycle)	WLAN	0.96	±9.6
10352	AAA.	Pulse Waveform (200Hz, 10%)	Generic	10.00	±9.6
10.353	AAA.	Pulse Waveform (200Hz, 20%)	Generic	6.99	±9.6
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	±9.6
10,355	AAA.	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6
10.356	AAA.	Pulse Waveform (200Rz, 80%)	Generic	0.97	±9.6
10.387	AAA	OPSK Waveform, 1 MHz	Generic	5.10	±9.6
10,388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	±9.6
10,398	AAA.	84-QAM Waveform, 100kHz	Beneric	6.27	±9.8
10.399	AAA	64-QAM Waveform, 40 MHz	Genetic	8.27	±9.8
10.400	AAE	IEEE 802,11ac WFI (20 MHz, 64-QAM, 96pc duty cycle)	WLAN	8.37	±9.6
10401	AAE	IEEE 802.11az WIFI (40 MHz, 64-QAM, 99pc duty cycle)	WEAN	8.60	±9.6
10402	AAE	IEEE 802, 11ao WIFI (80 MHz, 64-QAM, 99pc duty cycla)	WLAN	1.53	±9.8
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3,76	±0.6
10404	AAB	GDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3,77	±8.0
10405	AAB	CDMA2000, RC3, SC32, SCH6, Full Rate	CDMA2000	5.22	±9.6 ±9.6
10410	AAH	LTE-TOD (SC-FDMA, 1 RB, 10 MHz, QPGK, UL Subtrame-2,1,4,7,8.9, Subtrame Cont-4)	LTE-TDD	and all the second s	
10414	AAA	WLAN CODF, 64-QAM, 40 MHz	Generic	8.54	±9.6
10415	AAA	IEEE 802.116 WIFI 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	±9.6
10410	AAA	IEEE 802.11g WIFI 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	3.6±
10417	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDML 6 Mops, 99pc duty cycle)	WLAN	8.23	±9.6
10418	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 8 Mope, 99pc duty cycle, Long preambule)	WLAN	8.14	±9.6
10419	AAA.	IEEE 8(2:11g WIFI 2:4 GHz (DSSS-OFDM, 8 Mops, 98pc duty cycle, Short preambule)	WLAN	8,19	±9.0
10422	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, 8PGK)	WLAN	8,32	19,6
10423	ANC	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	±9.6 ±8.6
10424	AAC	IEEE 802 11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.49	19.6
10.425	AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.45	19.6
10425	AAC AAC	IEEE 802.11n (HT Greenfield, 90 Mops, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-DAM)	WLAN	8.43	±9.6
1042/	AAE	LTE-FDD (OFDMA, BMHz, E-TM 3.1)	LTE-FDD	8.29	10.6
10430	AAE	LTE-FDD (OFOMA, 10MHz, E-TM 3.1)	LTE-FDD	8.38	19.6
10.432	AAD	LTE-FDD (OFDMA, 15MHz, E-TM 3.1)	LTE-FDD	8.34	19.6
10433	AAD	LTE-FOD (DFOMA, 20MHz, E-TM 3.1)	LTE-FDD	8.34	+9.0
10434	AAB	W-CDMA (BS Test Model 1, 64 DPCH)	WCEMA	8.60	3.84
10435	AAG	LTE-TOD (SC-FDMA, 1 R8, 20 MHz, QPSK, UL Subframe-2.3,4,7,8,9)	LTE-TOD	7.82	:0.6
10447	AAE	LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%)	LTE-FOD	7.56	+9.6
10448	AAE	LTE-FOD (OFDMA, 10MHz, E-TM 3.1, Oligpin 44%)	LTE-FOD	7.53	主角、白
10.440	AAD	LTE-FDD (OFOMA, 15MHz, E-TM 3.1, Clping 44%)	LTE-FDD	7.51	19.6
10.450	AAD	LTE-FOD (OFDMA, 20MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	+9.6
10451	AAE	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	±9.8
10453		Validation (Square, 10 ms, 1 ms)	Test	10.00	19.6
10458	AAC	IEEE 802.11ac WFI (190 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	18.6
10457	AAB	UMTS-FDD (DC-HSOPA)	WCOMA	0.62	±8.0
10458	AAA	CDMA2000 (1xEV-OO, Rev. B, 2 carriers)	CDM42900	8.55	±9.8
10459	AAA	CDMA2000 (1xEV-DO, Rev. 8, 3 carriers)	CDMA2000	8.25	19.6
10460	AAB	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	+9.6
10481	AAC	LTE-TOD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subtrame+2,3,4,7,8,9)	LTE-TOD	7.82	19.6
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 18-QAM, UL Subframe=2,3,4,7,8,8)	LTE-TOO	8.30	±8.6
10460	AAC	I.TE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-GAM, U. Subframe=2,3,4,7,8,9)	LTE-TOO	8.56	19.6
10464	AAD	LTE-TOD (SC-FDMA, 1 RB. 3 MHz, QPSK, UL Subtrame-2,3,4,7,8,9)	LTE-TOD	7,82	+9.5
10465	AAD	LTE-TOD (SC-FDMA, 1 HB, 3 MHz, 16-GAM, UL Subframe-2.3.4,7.8.9)	LTE-TOO	1.32	19.6
10466	-	LTE-TOD (SC-FOMA, 1 RB, 3 MHz, 64-QAM, UL Subframe-2,3,4,7,8,9)	LTE-TOO	0.57	1.9.8
10487	AAG	LTE-TOD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subframe-2,3,4,7,8,9)	LTE-TOO	7.82	1.9.8
	and the second second	LTE-TOD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subhamev2,3,4,7,8,9)	LTE-TOO	8.32	+9.0
		The rest base prior i rist a must restand, or some merets and	P. P. 196	0.00	
10.468		1 TE-TOD (SC-FOMA 1 BE 550Hz 64-DAM UL Subtema-0.3.4 T 5.0)	LTE-TOD	11.64	10.6
	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-DAM, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, OPSK, UL Subhame-2,3,4,7,8,9)	LTE-TOD	8.56	±9.6

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10.472	AAGE	LTE-TOD (SC-FOMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	1.4.6
10473	AAF	LTE-TOD (SC-FUMA, 1 RB, 15 MHz, QPSK, UL Subhame-2,3,4,7,8,9)	LTE-TDD	7,82	19.6
10.474	AAF	LTE-TOD (SC-FDMA, 1 RB, 15 MHz, 18-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10475	AAF	LTE-TOD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subhama-2.3,4,7,8.9)	LTE-TDD	8.57	69.0
10477	AAG	LTE-TOD (SC-FOMA, 1 RB, 20 MHz, 16-QAM, UL Subhame-2.3,4,7,8,9)	LTE-TDD	8.32	£9.6
10.478	AAG	LTE-TOD (SC-FOMA, 1 RB, 20 MHz, 64-GAM, UL Subframe=2.3,4,7,8,9)	LTE-TDD	8.67	£9.6
10479	AAC	LTE-TOD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subtramev2,3.4,7,8.9)	LTE-TDD	7.74	±8.6
10480	AAC	LTE-TOD (SC-FOMA, 50%, RE, 1,4 MHz, 18-QAM, UL, Subframe-2,9,4,7,8,9)	LTE-TDD	8.18	:0.6
10481	AAC	LTE-TOD (SC-FDMA 50% R8. 1.4 MHz, 64-QAM, UL Subfinme-2.3.4.7.8.9)	LTE-TDD	8.45	10.6
10.482	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL, Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	£9.8
10483	AAD	LTE-TOD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subfuma=2,3,4,7,8,9)	LTE-TOD	8.39	29.6
10484	AAD	LTE-TOD (SC-FDMA, 50% RR, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	19.6
10-485	AAG	LTE-TDD (SC-FDMA, 50% HB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.69	19.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subfame-2,3,4,7,8,9)	LTE-TDD	8.38	:9.6
10.487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 84-QAM, UL Subtrane=2,3,4,7,8,9)	LTE-TOD	6.60	
10.488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz; GPSK, UL Subtrame/2,3,4,7,8,9)	LTE-TDD	7.70	2.9.6
	and the second sec	the set of an experiment of a set of the set	and a low set of the s		0.85
10489	ANG	LTE-TDD (SC-FDMA, 50% RE, 10 MHz, 16-QAM, UL Subframe=2,9,4,7,8,9)	LTE-TDD	8.31	±9.8
10.490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subhame-2,3,4,7,6.9)	LTE-TDD	8.54	1.9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK; UL Subframe+2,3,4,7,8,8)	LTE-TDD	7.74	3.9.6
10.492	AAF	LTE-TDD (SC-FDMA, 50% RE, 15 MHz, 16-QAM, UL Subtrane=2.3,4,7,8,9)	LTE-TOD	8,41	±9.6
10493	AAF	LTE-TDD (SC-FDMA, 50% RB, 18 MHz, 64-GAM, UL Subframe=2,3,4,7,5,9)	LTE-TOD	8.65	±9,6
10.494	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UI, Subframe-2,3,4,7,8,9)	LTE-TOD	7,74	6.8.6
10,495	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.37	3.9,6
10.498	- AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 54-QAM, UL Sublvame=2,3,4,7,8,9)	LTE-TDD	8.54	\$.0.8
10497	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subhame=2,3,4,7,8,9)	LTE-TOD	7.67	计算道
10:498	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-GAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	1.9.0
10,500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UI, Sobframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10:501	AAD.	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.44	3.8.6
10.502	AAD	LTE-TOD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subhame=2,3,4,7,8,9)	LTE-TDD	8.52	28.6
10503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	29.6
10:504	EAA	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TOD	8.31	1.0.6
10,505	AAG	LTE-TDD /SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subtrame-2,3,4,7,8,9	LTE-TDD	8.54	:9.6
10508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subhame=2,3.4,7,8.9)	LTE-TOD	7.74	19.8
10.507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2.3,4,7.8,9)	LTE-TDD	8.36	19.5
10508	AAG	LTE-TDD (SC-FDMA, 100% RE, 10 MHz, 64-OAM, UL Subhame-2.3,4,7.8,9)	LTE-TDD	8.65	£9.6
10509	AAF	LTE-TDD (SC-FDMA, 100% RB. 15 MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	7.99	1.9.0
10510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15MHz, 16-QAM, UL Subhame=2.3,4,7.8,9)	LTE-TDD	8.49	19.6
10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe-2.3,4,7,8,9)	LTE-TOD	8.51	19.6
10512	DAAG.	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subtrame=2,3.4,7.8.9)	LTE-TDD	7.74	+9.8
10.513	AAG	LTE-TOD (SC-FDMA, 100% RE, 20 MHz, 16-QAM, UK, Subframe=2.3,4,7,8,9)	LTE-TDD	8,43	19.6
10514	DAA	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe+2,3,4,7,8,9)	LTE-TDD	8,45	
10535	AAA	IEEE 802.11b WFI 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10510	AAA	IEEE 802.115 WIFI 2.4 GHz (DSSS, 5.5 Mpps, 99pc duty cycle)	WLAN		1.0.4
10517	AAA	IEEE 802.11b WFI 2.4 GHz (DSSS, 11 Maps, 99pc duty cycle)		1.57	1.9.0
10318	AAC		WLAN	1.58	±9.8
10518	AAC	IEEE 802.11a/h WiFi S GHz (OFDM, 9 Mope, 98pc duty cycle)	WLAN	0.23	1.0.6
		IEEE 802.11a/h WFI 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	+9.0
10520	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 18 Mbps, 89pc duty cycle)	WLAN	8.12	±9.8
10521	AAC	IEEE 802.11a/h WFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	土紙,目
10522	AAG	IEEE 802,11a/h WIFI 5 GHz (OFDM, 36 Mbpt, 99pc duty cycle)	WLAN	8,45	土田.佰
10523	AAC	IEEE 802.11a/h WIFI 6 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	£8.8
10324	AAC	IEEE 802.11a/h WIFI 5 QHz (OFOM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	19.8
10525	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	0.56	±8.6
10526	AAG	IEEE 802,11as Willi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9,6
10827	AAG	IEEE 802.11ac WIFI (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	+9.6
10528	AAC	IEEE 802.11ao WiFi (20 MHz, MCS3, 99pc duty cycle)	W1_AN	8.36	±9/6
10829	AAC	IEEE 802.11ac WFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	士ಟ.8
10531	AA0	IEEE 802.11 ac WFI (20 MHz, MCSB, 99pc duty cycle)	WLAN	8.43	±8.6
10532	AAG	IEEE 802.11ac WIFI (20 MHz, MGS7, 99pc duty cycle)	WLAN	8.29	39.6
10533	AAG	IEEE 802.11ac WIFI (20 MHz, MCS8, 99pc duty cycle)	WEAN	8.38	±9.6
10534	AAC	IEEE 802.11 as WIFI (40 MHz, MGS0, 99pc duty cycle)	WLAN	8.45	19.6
10535	AAC	IEEE 802 11no WPI (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±0.6
10535	AAC	IEEE 802.11ec WFI (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.32	=0.6
10537	AAC .	IEEE 802.11ac WFI (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	+9.6
10538	AAC	(EEE 802.11nc WF) (40 MHz, MCS4, 98pc duty cycle)	WLAN	8.54	±9.6
10540	AAC	IEEE 802.11ac WFi (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.39	±9.0

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0541	AAC	IEEE 802.11 ac WIFI (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.46	±9.6
0542	AAC	IEEE 802.11 ac WIFI (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.85	49.6
		IEEE 802, 11ac WF1 (40 MHz, MCS9, Bloc duty cycle)	WLAN	8.65	+9.5
0543	AAC		WLAN	8,47	+9.6
0544	AAC	IEEE 802, 11ac WIFI (80 MHz, MCS0, 99pc duty cycle)	11-11-11-11		±9.0 ±9.8
0545	AAC	IEEE 802.11ac WIFI (80 MHz, MCS1. 09pc duly cycle)	WLAN	8.55	
0548	AAC	IEEE 802.11as WIFI (80 MHz, MCS2, 9lips duly syste)	WLAN	8,35	±9.6
0547	AAC	IEEE 802.11ac WIFi (80 MHz, MCS3, 99pc duty cycle)	WLAN	8,49	19.6
0548	AAC	IEEE 802.11ac WIFI (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.37	±9.6
0550	AAC	IEEE 802.11ac WIFI (80 MHz, MCS8, (9pc duty cycle)	WLAN.	8.38	±9.6
0.551	AAC	IEEE 802.11ac WIFI (80 MHz, MCS7, 90pc duty cycle)	WLAN.	8.50	19.6
5680	AAC	IEEE 802.11ac WIFI (80 MHz, MCS8, 95pc duty cycle)	WLAN	8.42	19.6
			WLAN	8.45	=9.6
0.683	AAC	IEEE 802.11ac WIFI (80 MHz, MCSB, 99pc duty cycle)	WLAN	8.48	=0.6
0.554	AAD	IEEE 802.11ac WFI (160 MHz, MCS0, 99pc duty cycle)	1120111		
0.555	AAD	IEEE 802.11ac WiFi (100 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	#9.6
0555	AAD	IEEE 802,11ac WIFI (160 MHz, MCS2, 99pc duty cycle)	WLAN.	8.50	#9.5
0557	AAD	IEEE 802.11ac WFI (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±8.6
0558	AAD	(EEE 802.11ap Will) (160 MHz, MCS4, 99pc duty cycle)	WLAN	7.8,8	±9.6
0560	AAD	IEEE 802.11ac WiFi (180 MHz, MCS6, 99pc duty cycle)	WLAN	8.73	19.5
0561	AAD	IEEE 802.11ac WFI (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.56	+9.8
	AAO	IEEE 802,11ac Will (160 MHz, MCS8, 98pc duty cycle)	WLAN	0.69	19.8
0562	and the second second			6.77	19.6
0563	AAD	IEEE 802,11mc WiFi (160 MHz, MCS9, 98pc duty cycle)	WLAN		
0.564	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFOM, 9 Mbps, 99pc duty cycle)	WLAN	8.25	±9.6
0.566	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFOM, 12 Mbps, 99pt duty type)	WLAN	8,45	±9.6
0.566	AAA	IEEE 802.11g WIFI 2.4 GHz (OSSS-OFDM, 18 Mbps, IRpc duty cycle)	WLAN	8.13	±9.6
0.567	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	19.6
0.568	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 98pc duty cycle)	WLAN	8.37	±8.6
and a second	AAA	EEE 802.11g WiFi 2,4 GHz (0SSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	+0.6
0.559			WLAN	8.36	±9.6
0570	AAA	IEEE 602.11g WIFI 2.4 GHz (DSBS-OFDM, 54 Mbps, 59pc duty cycle)		2010	
0571	AAA	IEEE 802.11b WIFI 2,4 GHz (DSSS, 1 Mbps, 80pc duty cycle)	WLAN	1.96	±8.6
0572	AAA .	IEEE 802,11b WiFi 2,4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1,99	±9.6
0873	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSE, 5.5 Mbps, 90pc duty cycle)	WLAN .	1.98	±9.6
0574	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
0575	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps: 90pc duty cycle)	WLAN	8,59	±9.6
0578	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
0577	AAA	IEEE 802.11g WFI 2.4 GHz (DSSS-OFOM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	19.6
0578	AAA	IEEE 802.11g WFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WEAN	8,49	+9.6
			WLAN	8.36	+9.6
0.579	AAA	IEEE 802 110 WFI 2.4 GHz (DSSB-OFDM, 24 Mbps, 90pc duty cycle)			
0.580	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFOM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9,6
0581	AAA	IEEE 602,11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	0.35	±9.0
0,582	AAA.	IEEE 802,11g WIFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty rycle)	WLAN	8.67	19.6
0.583	AAG	IEEE 802.11a/h WIFI 5 GHz (OFDM, 8 Mbps, 90pc duty cycle)	WLAN	8,59	19.6
0.584	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 9 Mbcs, 90pc duty cycle)	WLAN	6.60	±8.6
0.585	AAC	IEEE 802,11ath WIFI 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	+9.0
0.586	AAC	IEEE 802.11 a/h WIFI 5 GHz (OFDM, 18 Mops, 90pc duty cycle)	WLAN	8.40	29.6
0.587	AAC	IEEE 802.11wh WFF 5 GHz (OF DM, 16 Mops, 50pc duty cycle)	WLAN	8.35	=8.6
	AAC		WLAN	8.76	+9.6
0588		IEEE 802.11 M/r WIFI 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)			
0589	AAC .	TEEE 802.11a/h WIFI 5 GHz (OFDM, 48 Mops, 90pc duty cycle)	WLAN	8.35	.±9.6
0590	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 54 Mops, 90pc duty cycle)	WLAN	8.67	±9.6
0591	AAC.	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	6,63	±9.6
0992	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	+9.0
0563	AAD	IEEE 802.11n (HT Mored, 20 MHz, MCS2, 90pc duty cycle)	WLAN	-8.64	±9.6
0594	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	+9.6
0585	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MC54, 90pc duty cycle)	WLAN	8.74	±0.4
0585	AAC	IEEE 802.11n (HT Model, 20 MHz, MCSA, 90pc duty cycle)	WLAN	8.71	19.8
0597	AAC	IEEE 802.11n IHT Mixed, 20 MHz, MC98, 90pc duty cycle)	WLAN	8.72	±9.8
0.068	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	±9/f
0598	AAC	IEEE 802.11# (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	19.6
0600	AAG	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WEAN	0.88	±9,6
0601	AAG	IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8,82	±9.8
0602	AAC	IEEE 802 11n 0HT Mised, 40 MHz, MCS3, 90pc duty cycle)	WS.AN	8.94	±0.8
0603	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cyclo)	WLAN	8.03	+9.6
0604		IEEE 802.11n (HT Mixed: 40 MHz, MCS5, 50pc duty cycle)	WLAN	8.76	19.6
				8.97	
0605		IEEE 802.11n (HT Mood, 40 MHz, MCS8, 90pc duty cycle)	WLAN		19.8
0666	and the second second	IEEE 802.11n (HT Miand, 40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	+9.1
0667		IEEE S02.11ac WIFI (29 MHz, MCS0, 90pc duty cycle)	WLAN	8.84	土泉市
10608	AAC	IEEE 802.11ac WIFI (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.77	+9.8

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0609 A/	AC IEEE B02.11ac WIFi (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.57	+0.6
	AC IEEE 802,11ac WIFI (20 MHz, MC53, 90pc duty cycle)	WLAN	8.78	±9.6
and the second second second	AC IEEE 802.1 fac Wilfi (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	+9.6
	AC IEEE 802.11ec WiFi (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	+9.6
	AC IEEE 802.11ac WiFi (20 MHz, MC86, 90pc duty cycle)	WLAR	8.94	±0.6
Contract of the local data in	AC IEEE 802.11ac WIFI (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.59	19.6
the second se	AC IEEE 802.11ac WIFI (20 MHz, MCS8, 90pc duty cycle)	WLAN	8,82	+9.6
	AC IEEE 802,11ac WiFi (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.82	19.6
Contraction in the second	AC IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	19.6
and the second second	AC IEEE 802.11ac WIFI (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.58	8.6
	AC IEEE 802.11ac WIFI (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.86	±8.6
	AC IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6
	AC IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	3.9.6
	AC IEEE 802.11ac WIFI (40 MHz, MC56, 90pc duty cycle)	WLAN	8.68	3.9.6
	AC IEEE 802.11 ac WIFI (#0 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	士泉市
0624 A/	AC IEEE 802.11ec WiFi (40 MHz, MC58, 90pc duty cycle)	WLAN	8.96	+9.6
0625 A	AC IEEE 802.11ac WIFI (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.96	±9.6
062E AV	AC IEEE 802.11ac W/Fi (80 MHz, MCS0, 98pc duty cycle)	WLAN	8.83	±9.6
0627 AJ	AC IEEE 802.11ac WIFI (80 MHz, MCS1, 90pc duty cycle)	WLAN	88.8	±9.8
0628 AJ	AC IEEE 802.11ac WFI (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.73	主9.6
	AC IEEE 802,11ac WFI (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±₩.6
and the second se	AC IEEE 802.11ac WIFI (80 MHz, MCS4, 90pc duty cycle)	WEAN	8.72	±9.8
	AC IEEE 802.11ao WFI (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.81	±9.0
	AC IEEE 802.11ac WIFI (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.74	19.8
	AC IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.83	19.6
	AC IEEE 802.11ac WFI (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.80	10.6
and a lot of the second se		WLAN	8.80	
and the state of the			and the second se	19.6
1	AD IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle) AD IEEE 802.11ac WiFi (160 MHz, MCS1, 80pc duty cycle)	WLAN	8.83	±9.6
and the second second		WLAN	0.79	±9.8
	AD IEEE 802.11ac WIFI (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.86	±9.fi
	AD IEEE 852.11ac WIFI (160 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
and the second second	AD IEEE 802.11ac WiFi (180 MHz, MCSA, 80pc duty cycle)	WLAN	8.98	±9.6
1010 Dollar 101	AD IEEE 802.11ac WIFI (160 MHz, MCS5, 90pc duty cycle)	WLAN	9.06	±9.0
	AD IEEE 802,11ac WiFi (160 MHz, MCS6, 50pc duty cycle)	WLAN	9,06	19.8
0643 A	AD IEEE 802.11ac WiFi (180.MHz, MCS7, 90pc duty cycle)	WLAN	8.89	+9.6
0644 A	AD IEEE 802.11ac WIFI (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.05	19.6
0645 A	AD IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN	B.11	+9.8
0648 A	AH LTE-TOD (SC-FDMA, 1 BB, 5 MHz, GPSK, UL Subframe=2,7)	LTE-TDD	11.96	+9.6
0647 A	AG LTE-TOD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDO	11.96	+9.8
0648 A	AA COMA2000 (1x Advanced)	CDMA2000	3.45	£9.8
0650 A	AF LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	+9.0
Contraction of the local distance	AF LTE-TDD (OFOMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	1.9.0
	AE LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	1.9.8
	AF LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Glipping 44%)	LTE-TOD	7.21	+9.8
	AB Pulse Waveform (200Hz, 10%)	Test		
the second second second second			10,00	±9.6
A REAL PROPERTY AND A REAL	AB Pulse Waveform (200Hz, 20%) AB Pulse Waveform (200Hz, 40%)	Test	3.98	±9.8
a substant successive successive	A CONTRACT OF A	Test		19.6
	All Pulse Waveform (209Hz, 60%)	Test	8.22	±9,8
	All Pulse Wavefurm (200Hz, 80%)	Test	0.97	+9.6
	AA Bluelooth Low Energy	Bluetoch	I.19	1.9.6
	AC IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	WLAN	8.09	±9.6
	AC IEEE 802.11ax (20 MHz, MGS1, 90pc duty cycle)	WLAN	0.57	±9.0
	AC IEEE 802.11ex (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	19.8
A	AC IEEE 802.11ax (20 MHz, MC83, 90pc duty cycle)	WLAN	具,74	+9.6
0675 A	AC IEEE 802.11ax (20 MHz, MGS4, 90pc duty cycle)	WLAN	00.B	±9-8
0676 A	AC IEEE 802.11ax (20 MHz, MC85, 90pc duty cycle)	WLAN	8.77	1.5.8
	AC IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.75	±8.6
0678 A	AC IEEE 802, 11ex (20 MHz, MCS7, 80pc duty cycle)	WLAN	8.78	±9.8
	AG IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.89	£9.8
and the state of the	AC IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN	8.80	+8.8
	AC IEEE 802.11 is (20 MHz, MCS10, 90pc duty cycle)	WLAN	0.62	10,8
1	AC IEEE 802.11 ar (20 MHz, MCS11, 90c duty cycle)	WLAN	8.83	19.0
and and include the second	AC IEEE 802.11ax (20 MHz, MCS0. 990c duty cycle) AC IEEE 802.11ax (20 MHz, MCS0. 990c duty cycle)	and an and a second		
		WLAN	8,42	+9.5
7.00.0		WLAN	1.25	±9.6
and the second	AC IEEE 802.11ax (20 MHz, MCS2, 88pc duty cycle)	WLAN	8.33	±9.6
0686 A/	AC IEEE 802.11ax (20MHz, MCS3, 99oc duty circle)	WLAN	8.28	±9.8

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UID	Bev	Communication System Name	Group	PAB (dB)	Unc ^E ir =
10687	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	E.46	19.6
10685	AAD	IEEE 802.11ax (20 MHz; MCSS, 99pc duty cycle)	WLAN	8.29	+8.8
10689	AAG	IEEE 802.11nx (20 MHz, MCS6, 99pc duty cycle)	WEAN	8.55	+9.6
10690	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	19.8
0591	AAC	IEEE 802.11ax (20 MHz, MC88, 9lpc duly cycle)	WLAN	8.25	19.6
0682	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	
0693	AAC	IEEE 802.11ax (20 MHz, MCS10, 95pc duty cycle)			±0.6
			WLAN	0.25	+9.6
0694	AAC	IEEE 802.11nx (20 MHz, MOS11, 99pc duty cycle)	WLAN	8.57	19.6
0695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±8,6
0695	AAC	IEEE 802.11ax (40 MHz; MCS1, 90pc duty cycle)	WUAN	北京1	±8,0
0697	AAC	IEEE 802.11 ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
0698	AAC	IEEE 802.11nx (40 MHz, MCS3, 90pc duty cycle)	NA_AN	H.89	主要,自
9669	AAD	IEEE 802.11ax (40 MHz, MC84, 90pc duty cycle)	WLAN	8.62	±9.6
0700	AAG	IEEE 802.11ax (40 MHz, MCSS, 90pc duty cycle)	WLAN	8.73	+9,6
0701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.88	±9.6
0782	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.70	+9.6
0703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	11.82	- ±8.6
0704	AAO	IEEE 802,11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	11.58	±9.8
0705	AAC	IEEE 802.11ax (40 MHz: MCB10, 90pc duty cycle)	WLAN	8.69	19.6
0705	AAC	IEEE 802.11ax (40 MHz, MCB11, 50pc duty cycle)	WLAN	8.66	19.6
0767	AAG	IEEE 802,11ax (40 MHz, MCSO, 99pc duty cycle)	WLAN	8.32	+9.6
0708	AAC	IEEE 802.11ax (40 MHz, MGS1, 99pc duty cycle)	WLAN	0.56	19.6
0709	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.33	19.6
0710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WEAN.	8.35	
0711	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)	11221703216		±9.0
			WLAN	0.39	±9.0
0712	AAC	IEEE 802.11 ax (46 MHz, MC55, 99pc duty cycle)	WLAN	8.67	19.8
0713	AAC	IEEE 802.11ax (40 MHz, MC56, 99pc duty cycle)	WLAN	8.33	:0.0
0714	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.20	+8.0
0715	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.45	±9.8
0716	AAC	IEEE 802.11ax (40 MHz; MCS9, 99pc duty cycle)	WLAN	8.30	土田.日
0717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8,48	69.6
0718	AAC	IEEE 802.11ax (40 MHz, MCS11, 09pc duty cycle)	WLAN	8.24	19.6
0718	AAC	IEEE 802-11ax (80 MHz, MCS0, 98pc duty cycle)	WLAN	8.81	±9.8
0720	AAC	IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)	WLAN	8,87	±9.6
0721	AAC	IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	+9.6
0.722	AAG	IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.55	+9.6
0723	AAG	IEEE 802.11ex (60 MHz. MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
0724	AAC	IEEE 502.11ax (80 MHz. MC55; 90pc duty cycle)	WLAN	8.90	±9.6
0725	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	19.6
0726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	+9.6
0727	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	9.66	+9.6
0720	AAC	IEEE 802,11ax (80 MHz, MCS8, 90pc duty cycle)	WEAN	8.65	+9.6
0720	AAC	IEEE 802,11ax (80 MHz, MOSIO, 90pc duty cycle)	WLAN	0.54	
0730	AAC	IEEE 802.11ax (60 MHz, MCS11, 90pc duty cycle)	17.67 1.1		+9.6
0731	AAC		WLAN	. 6.67	土井,日
		IEEE 802.11ax (80 MHz, MC50, 99pc duty cycle)	WLAN	8.42	±9.6
0732	AAC	IEEE 802.11ax (80 MHz, MOS1, 96pc duty cycle)	WLAN	8.46	+9,6
0733	AAC	IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.40	3:6±
0734	AAD	IEEE 802.11ax (80 MHz, MC53, 99pc duty cycle)	WLAN	8.25	美服.8
0735	AAG	IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	:::::::::::::::::::::::::::::::::::::::
0735	AAC	IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8,27	3.8±
0737	AAC	IEEE 802.11ax (80 MHz, MC56, 99pc duty cycle)	WLAN	8.36	± 0.6
0738	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	3.E.s
0739	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	:9.6
0740	A4C	IEEE 802.11 ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.48	+9.6
5741	AAC	IEEE 802.11nx (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	:9.6
0742	AAC	IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±9.6
0743	AAC	IEEE 802.11ms (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	29.6
2744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.15	19.6
0745	ANC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6
0746	AAC	IEEE 802.11 nx (160 MHz, MCS3, 90pc duty cycle)	WLAN	9,11	19.0
0747	AAC	IEEE 802.11 ax (160 MHz, WCS3, 90pc duty cycle)			
0748	AAG	IEEE 802.11as (160 WHz, MCSS, 90pc duty cycle)	WLAN	9.04	£9.6
0749	ANC		WILAN	6.93	19.6
0749	AAC	IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±9.6
	and a statement	IEEE 802.11 ax (160 MHz, MCS7, 80pc duty cycle)	WLAN	8.79	1.9.4
0751	ANC	IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN .	0.82	19.6
075E	AAC	IEEE 802.11ax (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	+空日

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10.753	AAC	IEEE 802.11ax (180 MHz, MCS10, 90pc duty cycle)	WLAN	9.00	±9.6
0754	AAC .	IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8,94	19.6
0755	AAC.	IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle)	WEAN	0.64	19.6
0756	AAD	IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.77	±9.6
0757	AAC.	IEEE 802.11mx (160 MHz, MCS2, 96pc duty cycle)	WLAN	8.77	19.0
0758	AAC	IEEE 002.11ax (100 MHz, MCS3, 99pc duty cycle)	WLAN	8.00	19.6
0759	AAC	IEEE 802.11ax (160 MHz, MCS4, 00pc duty cycle)	WLAN	8.58	19.6
0765	AAC.	IEEE 602.11ax (160 MHz; WOSH, sepe duty cycle)	WLAN	8.49	
0761	AAC	IEEE 802,11mx (160 MHz, MCS8, S6pc duty cycle)	100200	and the state of t	19.6
			WLAN	8,58	1.0.5
0782	AAC	IEEE 802.11ax (100 MHz, MCS7, 90pc duty cycle)	WLAN	B.49	±9.6
D783	AAD	IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle)	WLAN	8,50	±9.8
0.784	AAC	IEEE 802.11ax (160 MHz, MCS9, 96pc duty cycle)	WLAN	8.54	±9,6
0765	AAC	IEEE 802.11nx (160 MHz, MCS10, 89pc duty cycle)	WLAN	B,54	±9.6
0.768	AAC	IEEE 882.11ax (160 MHz, MCS11, 99pc duty cycle)	WLAN	8.51	±9.6
0767	AAE	5G NR (CP-OFDM, 1 RB, 5MHz, OPSK, 15kHz)	6G NR FR1 TDD	7,99	上午,6
0768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, GPSK, 15 kHz)	BG NR FR1 TDD	B.01	1.9.1
0789	AAD	5B NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FRT TDD	8.01	±9.6
0770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, OPSK, 15 kHz)	5G NR FR1 TDD	0.02	±9.6
0.771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, OPSK, 15 kHz)	SG NR FR1 TDD	8.02	±9.6
0772	AAD	58 NR (CP-OFDM, 1 R8, 30 MHz, OPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.6
0773	AAD	5G NR (CP-DFDM, 1 RB, 40 MHz, OPBK, 15 kHz)	SG NR FRI TDD	8.03	19.6
0774	AAD	5G NR (CP-OFOM, 1 RB, 50 MHz, QPEK, 15 kHz)	5G NR FR1 T00	8.02	19.6
0775	AAD	5G NR (CP-OFDM, 56% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.8
0.776	AAD	50 NR (CP-OFOM, 50% RB, 10 MHz, QP5K, 15kHz)	5G NR FRI TDD	8.30	19.6
0777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	SG NR FRI TOD	6.30	19.6
0778	AAD	56 NR (CP-OFDM, 50% RB, 20 MHz, GPSK, 15 KHz)	SG NR FRT TDD	8.34	19.6
0778	AAC	5G NR (CP-OFDM, 50% RB; 25 MHz, QPSK, 15kHz)	5G NR FRI TDD	B.42	19.6
0780	AAD	SG NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15kHz)	SG NR FRI TOD	8.38	+9.6
0781	AAD	5G NR (CP-OFDM, 50% R8, 40 MHz, QPSK, 15 kHz)		and the second	
0782	AAD		56 NR FRI TOD	6.38	78.0
		SG NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 15 kHz)	SG NR FRI TOD	8,43	主象后
0783	AAE	5G NR (CP-OFDM, 100% RB, 8 MHz, GPSK, 15 NHz)	5G NR FRI TDD	8.31	±9.6
0784	AAD	5B NR (CP-OFDM, 100% RB, 10 MHz, OP\$K, 15 KHz)	5G NR FR1 TDD	8.29	±9.0
0785	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QP5K, 15 kHz)	5G NR FR1 TDD	8,40	±9,6
0.780	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, GPSK, 15 kHz)	SG NR FRI TDD	6.35	±9.6
0787	AAD	50 NR (CP-OFDM, 100% RB, 25 MHz, GPSK, 15 KHz)	SG NR FR1 TDD	8,44	19.6
0788	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	6G NR FRI TDD	8.39	±9.6
0.280	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, GPSK, 15 kHz)	5G NR FR1 TDD	8.37	19.6
0790	AAD	5G NR (CP-OFOM, 100% RB, 50 MHz, GPSK, 15 KHz)	50 NR FR1 TDD	0.39	19,6
0791	AAE	5G NR (CP-OFDM, 1 R8, 5MHz, QPSK, 30kHz)	SG NR FR1 TDD	7,83	±8,6
0788	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, GPSK, 50 kHz)	5G NR FRI TDD	7.92	土垫,后
0793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	7.95	19.6
0794	AAD	5G NR (CP-DFDM, 1 RB, 20 MHz, GPSK, 30 kHz)	SG NR FR1 TDD	7.82	±9.8
0795	AAD	5G NR (CP-OFDM, 1 RE, 25 MHz, GPSK, 50 kHz)	SG NR FR1 TDD	7.84	+9.8
0798	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, GPSK, 30 kHz)	SG NR FR1 TDD	7.82	19.6
0797	AAD	SG NR (CP-OFDM, 1 RB, 40 MHz, OPSK, 30 kHz)	SG NR FR1 TDD	8.01	+9.6
0798.	AAD	5G NP (CP-OFDM, 1 RB, 50 MHz, OPSK, 30 kHz)	SG NR FRI TDD	7.89	±9.6
0799	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, OPSK, 30 kHz)	5G NR FRI TDD	7.93	19.6
0801	AAD.	5G NR (CP-OFDM, 1 RB, 80 MHz, CPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
1080	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, CPSK, 30 kHz)	5G NR FRI TDD	7.87	0.0±
0803	AAD	55 NR (CP-OFDM, 1 RB, 100 MHz, OPSK, 30 kHz)	SG NR FR1 TDD		and the second se
0805	AAD	5G NR (CP-OFDM, 1 HB, 100 MHz, GPSK, 30 MHz) 5G NR (CP-OFDM, 50% RB, 10 MHz, GPSK, 30 MHz)		7.93	±9.5
0805	AAD		5G NR FR1 TDD	8.34	:±9.6
0805	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	9G NR FR1 TDD	8.37	8.9.0
		5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	B.34	18.8
0810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	SG NR FRI TDD	8.34	:28.5
2180	AAD	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.0
0817	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	53 NR FR1 T00	8.35	£9.6
0.818	AAD	5G NR (CP-OFDM, 108% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 T00	#.34	£9.6
0810	AAD	50 NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	9G NR FR1 TOD	8.33	3.9.6
0820	AAD	SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	SG NR FR1 TDD	8.30	19.6
0821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 T00	8.41	£9.6
0822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	B.41	69.0
0823	AAD	5G NR (CP-OFDM: 100% R8, 40 MHz, QPSK, 30 kHz)	5G NR PRI TOD	8.36	19.6
1580	AAD.	SG NR (CP-OFDM, 100% RE, 50 MHz, QPSK, 30 kHz)	SG NR FR1 T00	8.39	19.6
0825	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	SG NR FR1 TOD	6.30	19.6
0827	AAD	5G NR (CP-OFDM, 180% RB, 80 MHz, DPSK, 30 kHz)	5G NR FRI TDD	8,42	19.6
		The second s	- 204 MM FMS 100	11.42	29.8

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E # =:
0829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30xHz)	SG NR FR1 TDD	8.40	±9.8
0830	AAD	50 NR (CP-OFDM, 1 RE, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	19.6
0831	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, OPSK, 60 kHz)	5G NR FR1 TDD	7.73	±9.6
0832	AAD	5G NR (CP-OFOM, 1 RB, 20 MHz, CPSK, 80 kHz)	SO NR FRI TDD	7.74	19.6
0833	AAC	5G NR (CP-CFOM, 1 RB, 25 MHz, QPSK, 60 kHz)	50 NR FR1 TD0	7.70	19.6
0834	AAD	5G NR (CP-OFOM, 1 RB, 30 MHz, QPSK, 80 kHz)	SG NR FR1 TDD	7.75	19.6
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FRI TOD	7.70	5.6±
10836	AAD	SG NR (CP-OFDM, 1 RB, 50 MHz, OPSK, 60 kHz)	SG NR FR1 TDD	7.86	10.0
10837	CAA	SG NR (CP-OFDM, 1 R8, 60 MHz, GPSK, 60 kHz)	5G NR FR1 TDD	7.68	19.6
10837	AAD	SG NR (CP-OFDM, 1 RB, 80MHz, OPSK, 60kHz)	5G NR FRI TDO	7.70	±9.6
10840	AAD	SG NR (CP-OFDM, 1 RB, 80 MHz, GPSK, 80 KHz)	5G NR FRT TDD	7.67	19.6
	and the second second		50 NR FR1 TD0	7.07	+9.6
10841	AAD	SG NR (CP.OFDM, 1 RB, 100 MHz, OPSK, 50 kHz)	59 NR FR1 TDD	8.49	29/0
10843	10 G 17	5G NR (CP-OFDM, 50% RB, 15MHz, OPSK, 60xHz)	5G NR FRI TDD		
10.844	AAD	5G NR (CP-OFDM, 50% RB, 20MHz, QPSK, 60%Hz)		8.34	±9.在
10.84E	(AA)	5G NR (CP-OFDM, 60% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.43	±8.6
10854	AAD	5G NR (CP-OFDM, 100% RB, 10MHz, QPSK, 60kHz)	50 NR FR1 TDD	8.34	±9.8
10855	AAD	5G NR (CP-OFDM, 100% RB, 15MHz, QPSK, 80kHz)	5G NR FR1 TDD	8.36	主要,后
10858	AAD	5G NR (CP-OFDM, 100% R8, 20MHz, QPSK, 60kHz)	SG NR FR1 TDD	8.37	19:81
10857	AAD	5G NR (CP-OFDM, 100% RB, 25MHz, QPSK, 80kHz)	50 NR FR1 TDD	8.35	1.0.1
10858	AAD	53 NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 80 kHz)	5G NR FR1 TDD	8.36	±9.6
10859	AAO	5G NR (CP-OFDM, 100% RB, 40MHz, QPSK, 60kHz)	55 NR FR1 TDD	8,34	±5.8
10860	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	11.61	±9.6
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	1.9.4
10863	AAEI	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	-5G-NR-FR1 TDD	8.41	±9.8
10864	AAD.	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9,8
10865	AAD	5G NR (CP-OFDM, 100% R5, 100 MHz, QPSK, 60 kHz)	SG NR FR1 TDD	8.41	+9.6
10868	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	SG NR FR1 TDD	5.58	19.6
10868	AAD.	5G NR (DFT-2-OFDM, 100% R8, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	0.89	±9.6
108801	AAE	50 NR (DFT-6-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	50 NR FR2 TDD	5.75	5.Q±
10870	AAE	5G NR (DFT-p-DFDM, 100% R8, 100 MHz, QP5K, 120 KHz)	BG NR FR2 TDD	5.86	1.0.6
10-871	AAE	5G NR (OFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10872	AAE	50 NR (DFT-6-OFDM, 100% RB, 100 MHz, 180AM, 120 kHz)	50 NR FR2 TOD	0.52	19.0
10873	AAE	5G NR (DFT-s-DFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10874	AAE	5G NR (DFT-s-CFDM, 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 TOD	7.78	+9.6
10.876	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TOD	8.39	19.6
10877	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120kHz)	5G NR FR2 TDO	7.95	:9.6
10.878	AAE	5G NR (CP-OFDM, 100% R8, 100 MHz, 16QAM, 120 kHz)	5G NR FRE TDD	8,41	+9.6
10.879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64GAM, 120 kHz)	50 NR FR2 TOO	8.12	±8.6
10880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64(JAM, 120 kHz)	5G NR FR2 T00	8.38	28.6
10881	AAE	5G NR (DFT-e-OFOM, 1 RB, SOMHz, OPSK, 120 kHz)	5G NR FR2 TDD	5.75	- +9.6
10882	AAE	5G NR (DFT-e-OFDM, 100% RB, 50 MHz, QPSK, 120 Hz)	5G NR FR2 TDD	5.96	±9.0
10883	AAE	5G NR (DFTs-OFDM, 1 RB, 50 MHz, 19QAM, 120 kHz)	5G NR FR2 TDD	8.57	10.6
10.884	AAE	5G NR (DFT-s-OFDM, 100% RB, 58 MHz, 160AM, 128 HHz)	5G NR FR2 TDD	6.53	19.5
10885	AAE	5G NR (DFT-9-OFDM, 1 R8, 50 MHz, 64GAM, 120 kHz)	50 NR FR2 T00	6.61	+9.6
10886	AAE	5G NR (DFT=-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 T00	6.65	
10887	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 0PSK, 1204Hz)	5G NR FR2 T00	7.78	19.6
10888	AAE	53 NR (CP-OFDM, THB, 50 MHz, GPSK, 120 KHz) 53 NR (CP-OFDM, 100% R8, 50 MHz, GPSK, 120 KHz)	5G NR FR2 T00	8.35	±9.6
10.888	AAE			8.02	29.0
	AAE	5G NR (GP-OFDM, 1 RB, 50 MHz, 16GAM, 120 kHz)	5G NR FR2 T00		19.6
10890	and and some farmers	5G NR (CP-OFDM, 100% RB, 50 MHz, 160 AM, 120 KHz)	5G NR FR2 TDD	.8.40	29.6
10891	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 540AM, 120 kHz)	50 NR FR2 TDD	8.13	±9.6
10.89E	AAE	5G NR (CP-OFDM, 100% RB, 50MHz, 64GAM, 120KHz)	5G NR FR2 TDD	8.41	10.6
10807	AAC	5G NR (DFT#-OFDM, 1 RB, 5MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.66	±9.6
10888	AAB	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30kHz)	53 NR FR1 TDD	5.67	±8.6
0899	AAB	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 20 KHz)	5G NR FR1 TDD	5.67	19.6
10890	AAB	5G NR (DFT-6-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	1,65
10901	AAB	5G NR (DFT-s-OFDM, 1 RB, 25MHz, QPBK, 35kHz)	53 NR FR1 TDD	5.60	3.91
1090E	AAB	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	3.6 £
10903	AAB	5G NR (DFT-II-OFDM, 1 RB, 46 MHz, QPSK, 30kHz)	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	19.6
10905	AAB	5G NR (DFT-e-OFDM, 1 R8, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	10.6
10908	AAB	5G NR (DFT-a-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR PR1 TDD	5.68	19.6
10907	AAC	5G NR (DFTs-OFDM, 50% RB, 5 MHz, QPSK, 30kHz)	50 NR FR1 TDD	5.78	±8.6
10908	AAB	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	5.93	±8.6
10909	AAB	5G NR (DFT++OFDM, 50% RB, 15 MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.96	+9.6
10810	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 36kHz)	50 NR FR1 TDD	5.83	+9.6

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UID	Bay	Communication System Name	Group	PAR (dB)	Unc ^{II} A =
0911	AAB	5G NR (DFT#-OFDM, 50% RB, 25 MHz, QPSK, 30 MHz)	5G NR FR1 T00	6.93	19.6
0912	BAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	SG NR FR1 TDD	5.84	19.6
10918	AAB	5G NR (DFT=OFDM, 50N RE, 40 MHz, OPSK, 30 kHz)	5G NR FR1 TDD	5.84	19.6
10914	AAB	5G NR (DFT+-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	0.85	19.6
0615	AAB	5G NR (DFT+-OFDM, 50% RB, 60 MHz, QPSK, 30 Hz)	SG NR FR1 T00	5.03	
8816	AAB	SG NR (DFT=OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	COLOR FUEL COLOR FOR THE COLOR FOR THE		±9.6
0817	AAB		5G NR FRI TDD	5.87	±9.6
		SG NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30kHz)	5G MR FR1 TDD	6.94	19.6
0918	AAC	5G NR (DF3+-OFDM, 100% R8, 5 MHz, OPSK, 30xHz)	SG NR FR1 TDD	5.86	±9.6
0519	AAB	5G NR (DFT=-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	SG NR FR1 TOD	6.80	±9.6
0.950	AAB	5G NR (DFT+-OFDM, 100% R8, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	19.8
0.921	AAB	5G NR (DFT-6-OFDM, 100% RB, 20MHz, QPSK, 30kHz)	SG NR FR1 TDD	5.84	±9.6
0.855	AAB	56 NR (DFT-s-OFDM, 100% RB, 25 MHz, OPSK, 20 kHz)	5G NR FR1 TDD	6.82	±9.6
0.653	AAB	5G NR (DFT4-OFDM, 100% RB, 30MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.84	±9.0
0.924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, GPSK, 35kHz)	5G NR FRI TOD	5.84	±9.6
0.925	AAB	5G NR (DFFs-OFDM, 100% R8, 50 MHz, QPSK; 30 kHz)	SG NR FR1 TOD	6.95	±0.6
0926	AAB	5B NR (DFT-a-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
0927	AAB	5G NR (0FT s-OFDM, 100% RB, 85 MHz, QPSK, 30 MHz)	5G NR FR1 TDD	E.94	±9.6
0.9319	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, GPSK, 15 kHz)	5G NR FRI FDD	5.52	10.6
0929	AAC	56 NR (DFT+-OFDM, 1 RB, 10 MHz, QPSK, 15+Hz)	5G NR FR1 F0D	5.52	19.6
0930	AAC	3G NR (DFT-4-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	SG NR FR1 FDD	5.52	±9.6
0931	AAC.	5G NR (DFT+-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	10.0
0832	AAC	5G NR (DFT-s-OFDM, 1 NB, 25 MHz, QPSK, 15 MHz)	5G NR FR1 FDD	5.51	19.6
0833	AAC	5G NR (DFF4-OFDM, 1 RB, 30 MHz, QPSK, 15 HHz)	SG NR FR1 FDD	5.51	
0.934	AAC	SG NR (DFT-s-OFDM, I RB, 45MHz, QPSK, 15MHz)	1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1		±9,8
0935	AAD		SG NR FR1 FDD	5.51	±9,6
0936	AAC	50 NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	SG NR FR1 FDD	5,51	19.6
0936	AAC	5G NR (DFT-4-OFDM, 50% R8, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	6.90	土泉,石
0938	AAC	6G NR (DFTe-OFDM, 50% RB, 10MHz, QPSK, 15kHz)	5G NR FR† FDD	5.77	±9,6
		50 NR (DFT-8-OFDM, 50% RB, 15 MHz, 0PSK, 15 kHz)	5G NR FR1 FDD	5.90	±18,8
0939	AAC	5G NR (DFTs-OFDM, 50% R8, 20 MHz, QPSK, 15 kHz)	56 NR FR1 FDD	5,62	土芽,谷
0940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	SG NR FR1 FDD	5.89	±9,6
0941	AAC	5G NR (DFT-s-OFOM, 50% RB, 30MHz, OPSK, 15kHz)	SG NR FR1 FDD	5.83	3.9.6
0842	AAC	5G NR (DFT-9-OFDM, 50% R8, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	土登,長
0943	AAD	5G NR (DFT-s-OFDM, 50% R8, 50 MHz, DPSK, 15kHz)	5G NR FR1 FDD	5.96	±0.6
0944	AAC	5G NR (DFT-s-OFDM, 100% RB, SMHz; QPSK, 15kHz)	5G NR FR1 FDD	5.81	±9.8
0945	AAD	5G NR (DFT-a-OFDM, 100% RB, 10 MHz, OPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.8
0945	AAD.	5G NR (DFT-s-OFDM, 100% R8, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
0947	AAC	50 NR (DFT-e-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±0.8
0948	AAC:	5G NR (DFT-s-OFOM, 100% RB, 25 MHz, GPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
0949	AAC	5G NR (DFTs-OFDM, 100% RB, 30 MHz, GPSK, 15 kHz)	5G NR FR1 FDD	5.87	±8.8
0950	AAC	53 NR (DFT-8-OFOM, 100% RB, 40 MHz, GPSK, 15 kHz)	5G NR FR1 FDD	5.94	19.6
0951	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz)	5G NR FR1 FDD	5.90	20.0
0952	AAA.	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	
0953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 HHz)	SG NR FR1 F00	8.15	:8.6
0954	0.0.6	5G NR DL (CP-OFOM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)			±0.6
0.955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 15kHz)	5G NR FR1 FDD	8.23	29.6
0.958	AAA		5G NR FR1 FD0	8,42	±9.6
0957	AAA	5G NR DL (CP-OFOM, TM 3.1, 5 MHz, 64-GAM, 30 kHz)	5G NR FR1 FDD	12.14	±9,0
	1.4.4.4	5G NFLDL (CP-OFCM, TM 0.1, 10 MHz, 64-CAM, 30 kHz)	5G NR FR1 F00	8.31	±9.6
0.958	AAA	5G NR DL (CP-OFOM, TM 3.1, 15 MHz, 84-QAM, 30 kHz)	SG NR FR1 FDD	8.81	10.6
0958	AAA	6G NR DL (CP-OFOM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	±9.8
0960	AAC	5G NR DL (CP-OFOM, TM 3-1, 5 MHz, 64-QAM, 15 kHz)	6G NR FRI TOD	8.32	±9.6
0.961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	SG NR FR1 TDD	8.39	±9.6
0962	AAB	50 NP DL (CP-OFDM, TM 3.1, 15 MHz, 64-DAM, 15 kHz)	5G NR FR1 TDD	泉.40	19.6
0963	AAB	5G NR DL (CP-OFOM, TM 3.1, 20 MHz, 64-DAM, 15 kHz)	5G NR FR1 TOD	9.55	19.0
0964	AAC	8G NR DL (CP-OFDM, TM 3.1, 5 MHz, 84-QAM, 30 kHz)	SG NR FRI TDO	9.29	19.6
0.065	BAA	5G NR DL (CP-OFDM, TM 3.1, 18 MHz, 54-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6
0966	AAE	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30kHz)	5G NR FR1 TDD	9.95	±9.0
0967	AAB.	SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 04-QAM, 30kHz)	9G NR FR1 TDD	9,42	±9.6
0968	AAB	56 NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9,49	±8.5
0972	AAB	5G NR (CP-OFDM, 1 R8, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	10.6
0973	AAB	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QP5K, 30kHz)	5G NR FR1 TDD	9.06	
0974	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	SG NR FRI TDD		19.6
0978	AAA	ULLA BOR		10.28	:0.6
0979	AAA	ULLA HDR4	ULLA	1.16	2.0.5
0980	AAA	ULLA HDR8	ULLA	8.58	±8.5
0980	AAA		ULLA	10.92	出现你
A801	AAA	ULLA HDRp4 ULLA HDRp8	ULLA	3.10	古草香
0982			ULLA	3.43	20.6

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URD	Rev	Communication System Name	Group	PAR (dB)	Unc ^e k = 3
10 883	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	0.31	±9.6
10984	AAA.	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 18 kHz)	55 NR FRI TDD	3.42	±9,8
10985	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FRI TDD	9.54	+9.5
105BE	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9,50	±9.6
10887	AAA	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 54-QAM, 30 KHz)	SG NR FRI TDD	9,53	19,6
10998	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, 30kHz)	5G NR FR1 TDD	8.33	±9.6
10990	AAA	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-DAM, 30 MHz)	50 NR FR1 TDD	.9.52	19.6
11003	AAA	56 NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15kHz)	5G NR FR1 TDD	10,24	±9.6
11004	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-GAM, 30 kHz)	5G NR FRT TDD	10.79	±9.0
11005	AAA	3G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 15 kHz)	5G NR FR1 FD0	8.70	1.9.6
11006	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-CAM, 15 kHz)	5G NR FR1 FDD	8.55	19.6
11007	AAA.	5G NR BL (CP-OFDM, TM 3.1, 40 MHz, 64-DAM, 15 kHz)	59 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	3.0 E
11009	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.78	±9.8
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)	SG NR FR1 FDD	8.68	±9.6
11013	AAA	IEEE 802.11be (320 MHz, MCS1, 99pc duty cycle)	WLAN	0.47	±9.8
11014	AAA	IEEE 832,11be (320 MHz, MCS2, 99pc duty cycle)	WLAN	8.45	±9.6
11015	444	IEEE 802,11be (320 MHz, MCS3, 99pc duty cycle)	WLAN	8,44	±9.8
1101E	AAA	IEEE 802,11be (320 MHz, MCS4, 99pc duty cycla)	WLAN	8,44	6.9.8
11017	AAA	IEEE 802,11be (320 MHz, MCS5, 99pc duty cycle)	WLAN	8.41	±0.6
11018	AAA	IEEE 802.1 (be (320 MHz, MCS6, 09pc duty cycle)	WLAN	8.40	±9.0
11015	AAA	IEEE 802.11be (320 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	29.6
11020	AAA	IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle)	WLAN	8.27	±1.6
11021	AAA	IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle)	WLAN	8.46	: :::::::::::::::::::::::::::::::::::::
11022	AAA	IEEE 002.11be (320 MHz, MCB10, 99pc duty cycle)	WLAN	8.36	+0.6
11023	AAA	IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle)	WLAN	8.09	19,6
11024	AAA	IEEE 802.11be (320 MHz, MC512, 99pc duty cycle)	WLAN	8.42	±8.6
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.

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credited by the Swiss Accred e Swiss Accreditation Serv ultilateral Agreement for the	litation Service (SAS) rice is one of the signato		Accreditation No.: SCS 0108
ient HCT Gyeonggi-do, Re	public of Korea	Certificate No.	EX-7654_May23
CALIBRATION C	ERTIFICATE		
Object	EX3DV4 - SN:7	654	
Calibration procedure(s)	QA CAL-25.v8	, QA CAL-12.v10, QA CAL- edure for dosimetric E-field	
Calibration date	May 24, 2023		
Calibration Equipment used (M&TE critical for calibratio	n)	
Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP2 Power sensor NRP-Z91	SN: 104778 SN: 103244	30-Mar-23 (No. 217-03804/03 30-Mar-23 (No. 217-03804)	805) Mar-24 Mar-24
OCP DAK-3.5 (weighted)	SN: 1249	20-Oct-22 (OCP-DAK3.5-124)	contra a tata a contra des
DGP DAK-12	SN: 1016	20-Oci-22 (OCP-DAK12-1016	
Reference 20 dB Attenuator DAE4	SN: CC2552 (20x) SN: 660	30-Mar-23 (No. 217-03809) 16-Mar-23 (No. DAE4-660 M	Mar-24 (r23) Mar-24
Reference Probe ES30V2	SN: 3013	06-Jan-23 (No. ES3-3013_Ja	
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E44198	SN: GB41293874	06-Apr-16 (in house check Ju	
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Ju	
Power sensor E4412A RF generator HP 8648C	SN: 000110210 SN: US3642U01700	06-Apr-16 (in house check Ju 04-Aug-99 (in house check Ju	
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Or	
	Name	Function	Signature
Calibrated by	Jeton Kastrati	Laboratory Technician	delle
	6		
Approved by	Sven Kähn	Technical Manager	245
This calibration certificate sha	all not be reproduced exce	pt in full without written approval of t	issued: May 25, 2023 te laboratory.
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Calibration Laboratory of Schmid & Partner Engineering AG Zeughausstrasse 43, 8004 Zurich: Switzerland



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Service suisse d'étalonnage Servizio svizzero di taratura

Swiss Calibration Service

Accreditation No.: SCS 0108

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

Glossary

TSL	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 or	e rotation around probe axis
Polarization 0	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
STOLEN PRIMA	mornauth back in who's system to brigh prove behads in to the robet 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 θ = 0 (f ≤ 900MHz in TEM-cell; f > 1800MHz; 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(I)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 I ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for I > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx,y,z * ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ±50 MHz to ±100 MHz
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- · Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- · Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

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Parameters of Probe: EX3DV4 - SN:7654

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm (µV/(V/m) ²) A	0.65	0.60	0.54	±10.1%
DCP (mV) B	105.0	103.1	105.3	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		A dB	B dBõV	c	D dB	WR mV	Max dev.	Max Unc ^E k=2
0	CW	X	0.00	0.00	1.00	0.00	148.2	±1.6%	±4.7%
		Y	0.00	0.00	1.00		122.0		
		Z	0.00	0.00	1.00		131.0		
10352	Pulse Waveform (200Hz, 10%)	X	1.55	60.73	6.09	10.00	60.0	±2.9%	±9.6%
		Y	12.00	74.00	11.00		60.0		
		Z	1.62	61.10	6.55		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	50.00	76.00	9.00	6.99	80.0	±2.7%	±9,6%
		Y	20.00	74.00	9.00		80.0		
		Z	0.81	60.00	4.82		80.0		
10354	Pulse Waveform (200Hz, 40%)	0Hz, 40%) X 0.01 123	123.94	0.36	3.98	95.0	±2.6%	±9.6%	
		Y	0.15	141.04	0.17		95.0		
		Z	0.00	123.38	0.28		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	2.90	159.97	2.72	2.22	120.0	±1.6%	±9.6%
	- 1996 (State 1997) (1996) (1997)	8	9.85	158.93	9.41		120.0	1000	
		Z	0.37	160.00	0.72		120.0	.0	
10387	OPSK Wavelorm, 1 MHz	X	0.73	64,30	11.73	1.00	150.0	±4.6%	±9.6%
		Y	0.67	64.71	12.29		150.0		
		Z	0.44	61.42	10.28		150.0	r i	
10388	OPSK Waveform, 10 MHz	X	1.42	65.22	13.59	0.00	150.0	±1.0%	±9.6%
	1.162.500.000.000.000.000.000.000	Y	1.43	65.90	13.93		150.0	122100	
		Z	1.17	64.02	12.71	1	150.0	1	
10396	64-QAM Waveform, 100 kHz	X	1.67	64.19	15.74	3.01	150.0	±1.0%	±9.6%
		Y	1.65	64,11	15.72	Constant (150.0	01110030	e en tra Gr
		Z	1.61	63.93	15.68		150.0		
10399	64-QAM Waveform, 40 MHz	X	2.90	65.94	14.83	0.00	150.0	±2.9%	±9.6%
	n south war he was an 140 balan	Y	2.91	66.31	15.07	0.1232570	150.0	444000000	n 1747 O.F
		Z	2.80	66.11	14.87	2	150.0	0	
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.02	65.64	15.14	D.00	150.0	±4,7%	+9.69
	AND ADDRESS CREEK AND ADDRESS (1997)	Y	3.96	65.93	15.28		150.0	100000	
		Z	3.81	65.83	15.13		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 undertainties of Norm X,Y,Z do not affect the E²-field uncertainty inside TSL (see Pages 5 and 6). ^{III} Linearization parameter uncertainty for maximum specified field strangth. ^E Uncertainty is determined using the max, deviation from inner response applying rectangular distribution and is expressed for the square of the field value.

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May 24, 2023

Parameters of Probe: EX3DV4 - SN:7654

Sensor Model Parameters

	C1 fF	C2 fF	м V ⁻¹	T1 msV ⁻²	T2 msV ⁻¹	T3 ms	T4 ∀-2	T5 V-1	Т6
х	13.6	99.48	34.12	3.95	0.00	4.91	0.53	0.01	1.01
y	11.6	84.81	33.87	3.79	0.00	4.90	0.48	0.00	1.00
Z	10.3	75.76	34.17	3.39	0.00	4.95	0.21	0.04	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-21.2"
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

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Parameters of Probe: EX3DV4 - SN:7654

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k = 2)
750	41.9	0.89	10.42	10.45	11.09	0.38	1.27	±12.0%
835	41.5	0.90	9.83	9.90	10.74	0.37	1.27	±12.0%
900	41.5	0.97	9.48	9.59	10.59	0,38	1.27	±12.0%
1750	40.1	1.37	8.98	9.09	9,77	0.27	1.27	±12.0%
1900	40.0	1.40	8.46	8.45	9,14	0.30	1.27	±12.0%
2300	39.5	1.67	8.09	8.02	8.69	0.32	1.27	±12.0%
2450	39.2	1.80	7.94	7.91	8.56	0.30	1.27	±12.0%
2600	39.0	1.96	7.92	7.86	8.50	0.30	1.27	±12.0%
3300	38.2	2.71	7.42	7.39	8.02	0.35	1.27	±14.0%
3500	37.9	2.91	7.31	7.33	7.88	0.35	1.27	±14.0%
3700	37.7	3.12	7.30	7.28	7.84	0.37	1.27	±14.0%
3900	37.5	3.32	7,15	7.09	7.70	0.38	1,27	±14.0%
4100	37.2	3.53	7.04	7.00	7.55	0.38	1.27	±14.0%
4400	36.9	3.84	6:85	6.82	7.33	0.36	1,27	±14.0%
4600	36.7	4.04	7.08	6.94	7.55	0.39	1.27	±14.0%
4800	36.4	4.25	6:99	6.94	7.44	0.38	1.27	±14.0%
4950	36.3	4.40	6.55	6.39	6.96	0.46	1.36	±14.0%
5250	35.9	4.71	6.06	6.00	6.33	0.37	1.62	±14.0%
5600	35.5	5.07	5.34	5.26	5.58	0.42	1.67	±14.0%
5750	35.4	5.22	5.38	5.21	5.67	0.41	1.75	±14.0%
5800	35.3	5.27	5.31	5.15	5.58	0.40	1.78	±14.0%

^C Frequency wildly 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 CoruF uncertainty at calibration hispancy and the uncertainty for the indicated hispancy validity below 300 MHz is ±10, 25, 40, 50 and 70 MHz for CoruF assessments at 90, 64, 128, 150 and 220 MHz respectively. Validity of CoruF assessed at 6 MHz is 4–9 MHz, and CoruF assessed at 13 MHz is 4–9 MHz. Above 5 GHz bequency wildly can be extended to ±110 MHz.
^T The probes are calibrated using fiscule simulating liquids (TSL) that deviations from the segar of less than ±5% from the target values (typically before than ±3%) and are valid for TSL, with deviations of up to ±10%. If TSL with deviations of up to ±10%. If TSL with deviations of up to ±10%. If TSL with deviations of up to ±10%.

⁰ Alpha/Depth are determined during calibration. SPEAS warrants that the remaining deviation due to the boundary effect after compensation is always less. then ±1% for frequencies below 3 GHz and below ±2% for hequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

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Parameters of Probe: EX3DV4 - SN:7654

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k = 2)
6500	34.5	6.07	5.92	5.77	6.10	0.20	2.50	±18.6%

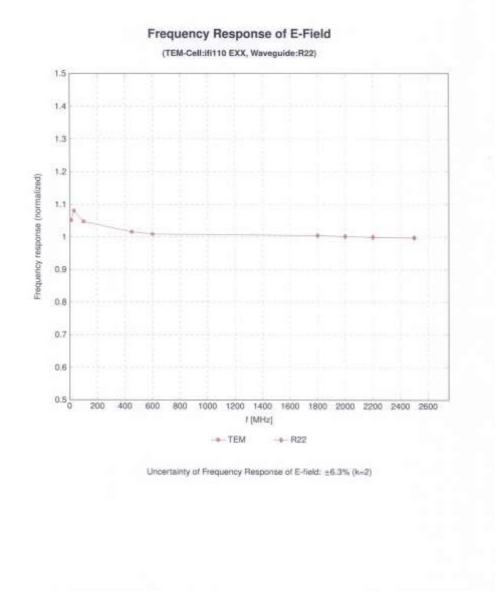
^C Frequency validity at 6.5 GHz is ~800 +700 MHz, and ±700 MHz at or above 7 GHz. The uncertainty is the RSS of the ConvF uncertainty at calibration trequency and the uncertainty for the indicated frequency band.
^C The problem are calibrated using issue simulating liquids (TSL) that deviate for *c* and *a* by less than ±10% from the target values (typically better than ±0%) and are valid to "TSL with deviations of up to ±10%.
^O Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after componisation is always less than ±1% for frequencies between 6~10 GHz at any distance. larger than half the probe tip clameter from the boundary.

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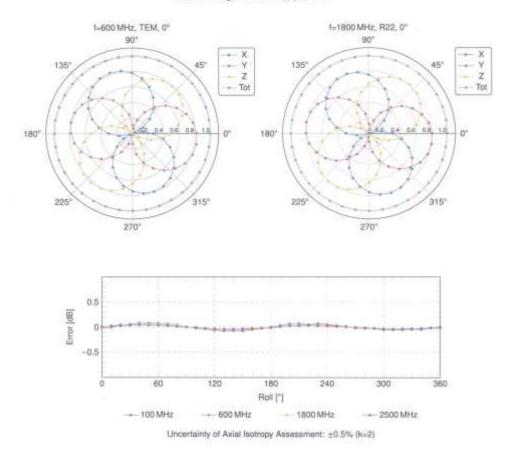
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EX3DV4 - SN:7654



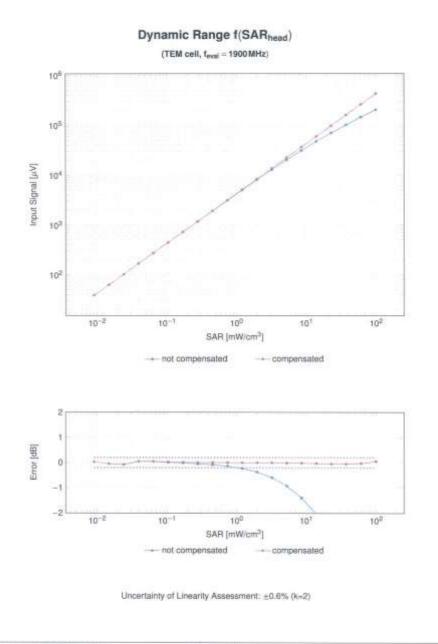
Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$

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Certificate No: EX-7654_May23

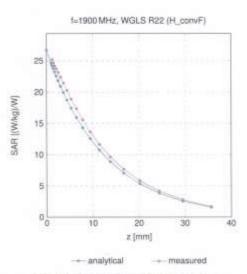
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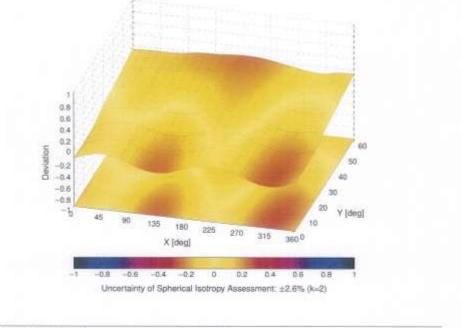
EX3DV4 - SN:7654





Deviation from Isotropy in Liquid

Error (ϕ, θ) , f = 900 MHz



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Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k =
0	1999	CW	CW	0,00	+4.7
0010	CAB	SAR Validation (Square, 100 ms, 10 ms)	Test	10,00	土泉岳
0011	CAC	UMTS-FDD (WCDMA)	WCDMA	2:91	±9.6
0012	CAB	IEEE 802,11b WIFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1,87	+9.8
0013	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	±9.6
10:021	DAC	OSM-FDD (TDMA, OMSK)	GSM	9.39	8.6±
10.023	DAC	GPRS-FDD (TOMA, GMSK, TN 8)	GSM	9.57	+9.6
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	0.56	±9.6
10025	DAC	EDGE-FDD (TOMA 8PSK, TN 0)	GSM	12.62	+9.6
10.026	DAG	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	+9.6
10027	DAC	GPRS-FDD (TDMA, GMSK, TN II-1-2)	GSM	4.80	+9.6
10028	DWC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	+9.6
10.029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	+9.6
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetoofb	5.30	±9.8
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	±9.8
10032	CAA	EEE 802.15.1 Blaetoch (GFSK, DHS)	Bluetoath	1.16	=9.6
0.033	CAA	EEE 802.15.1 Bluetooth (PI4-DOPSK, DH1)	Bluetooth	7.74	
					8,8
10034	CAA	EEE 802.15.1 Bluetooh (PU4-DQPSK, DH3)	Bluetooth	4.53	±9.6
10.035	CAA	IEEE 802.15.1 8kuelooth (PU4-DQPSK, DH5)	Bluetooth		±9.8
0036	CAA	IEEE 802.15.1 Bluetooti (8-DPSK, OH1)	Bluetoath	8.01	±9.8
0037	CAA	IEEE 802 15.1 Bluetooth (8-DPGK, DH3)	Bluetoath	4.77	±9.6
0.038	CAA	IEEE 802 15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	±9.8
0839	CAB	CDMA2000 (1xRTT, AC1)	CDMA2000	4.57	±9,6
10042	CAB	IS-54 / IS-136 FDD (TDMA/FOM, PI/4-DCPSK, Halfrate)	AMPS	7.78	±9.6
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.0
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	+9.6
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Skit, 12)	DECT	10.79	±9.6
10058	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mqsi)	TD-SCDMA	11.01	±9.0
10658	DAG	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	8.52	19.6
10059	CAB	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	±8.6
10060	CAB	IEEE 802 11b WIFI 2.4 GHz (DS85, 5.5 Mbps)	WEAN	2.83	±9.6
10061	CAB	IEEE 802,11b WIFI 2.4 GHz (DSSS, 11 Mops)	WEAN	3.60	±0.6
\$90.01	CAD	IEEE 802.11a/h WIFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	±8.6
10063	CAD	IEEE 802.11a/h WFI 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	19.6
10064	CAD	IEEE 802.11a/h WIFi 5 GHz (OFDM, 12 Mbps)	WLAN	8.09	±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 5GHz (DFDM, 24 Mbos)	WLAN	9.38	±9.6
10067	CAD	IEEE 802 11a/h WIFI 5 GHz (OFDM, 36 Mbps)	WEAN	10.12	±8.6
10068	CAD	IEEE 802.11a/h WIFi 5 GHz (OFDM, 46 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 WFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	+9.6
10072	CAB	IEEE 802.11g WFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WEAN	9.62	+9.6
10073	CAB	IEEE 802.11g WFI 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	19.6
10075	CAB	IEEE 802.11g WFI 2.4 GHz (DSSS/OFDM, 24 M05s)	WLAN	10.33	+9.6
10076	CAB	IEEE 802.11g WFI 2.4 GHz (DSSS/OFDM, 36 M0ps)	WLAN	10.94	+9.6
10070	CAB	IEEE 802.11g WH 2.4 GHz (DSSS/OPDM, 48 Mbps) IEEE 802.11g WH 2.4 GHz (DSSS/OPDM, 54 Mbps)			11000
10077	CAB		WLAN	11.00	+9,6
		COMA2000 (1xRTT, RC3)	CDMA2000	3.97	+9.6
10082	CAB	IS-54 / IS-136 FD0 (TDMA/FDM, PV4-DQPSK, Futnate)	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	3.95	±8.6
10098	CAC	UMTS-FDD (HSUPA, Subtest 2)	WCDWA	3.99	±9.6
86061	EAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
0100	CAF	LTE-FDD (SC-FDMA, 100% R8, 20MHz, QPSK)	LTE-FDD	5.67	±9.6
0101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20MHz, 16-QAM)	LTE-FDD	6,42	±9.6
0102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10100	CAH	LTE-TDD (SC-FDMA, 100% RB, 20MHz, QPSK)	LTE-TDD	0.29	±8.0
10104	CAH	LTE-TOD (SC-FDMA, 100% RB, 20MHz, 16-QAM)	L7E-TDD	9.97	±9.6
10105	CAH	LTE-TDD (SC-FDMA, 100% RB, 20MHz, 64-QAM)	LTE-YDD	10.01	±9.6
90101	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, GPSK)	LTE-FDD	5.80	±9.6
10109	CAH	LTE-FDD (SC-FDMA, 100% RB, 10MHz, 15-QAM)	LTE-FDD	6.43	±9.6
0110	CAH	LTE-FDD (SC-FDMA, 100% RS, 5MHz, QPSK)	LTE-FDD	5.75	+9.8
0111	CAH	LTE-FDD (SC-FDMA, 100% RB, 5MHz, 16-QAM)	LTE-FOD	6.44	+9.6

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UID	Bev	Communication System Name	Group	PAR (dB)	Uno ⁸ k ×
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 84-QAM)	LTE-FOO	6.59	±9.6
10113	CAH	LTE-FDD (SC-FDMA, 100% RB, 5MHz, 64-QAM)	LTE-FDD	6.62	+9.6
10114	CAD	IEEE 802,11n (HT Greenfield, 13.5 Mbps, 8PSK)	WLAN	8.10	+9.6
10115	GAD	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	+9.6
0116	CAD	IEEE 802,11n (HT Greenfield, 135 Mbcs, 64-QAM)	WLAN	8.15	±9.6
0117	CAD	IEEE 802,11ri (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	19.6
0118	CAD	IEEE 802 11n (HT Mired, 81 Mbps, 16-QAM)	WLAN	8.59	+9.6
0119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
0140	CAF	LTE-FDD (SC-FDMA, 100% FB, 15MHz, 18-QAM)	LTE-FDD	0.40	+9.6
0143	CAF	LTE-FDD (SC-FDMA, 100% RB, 15MHz, 64-QAM)	LTE-FDD	6.53	±9.6
0.142	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
0143	CAF	LTE FDD (SC FDMA, 100% RB, 3 MHz, 16 GAM)	LTE-FDD	6.35	+9.6
0144	CAF	LTE-FDD (SC-FDMA, 100% RB, 3MHz, 64-QAM)	LTE-FDD	6.65	19.6
0145	CAG	LTE-FDD (SC-FDMA, 100% RE, 1.4 MHz, OPSK)	LTE-FDD	5.76	#9.6
0146	CAG	LTE FDD (SC-FDMA, 100% RE, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	#9.6
0147	CAG	LTE-FDD (SC-FDMA, 100% RE, 1.4 MHz, 10-CAM)	LTE-FDD	6.72	#9.6
0149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	5.42	#9.5
0150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-GMM) LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-GMM)	LTE-FDD	6.60	and the second se
a second		a contracted characterization of the control of the state of the state of the	the second se		±9.6
0151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
0152	GAH	LTE-TDD (SC-FDMA, 50% BB, 20 MHz, 16-QAM)	LTE-TDD	9.92	+9.6
0153	CAH	LTE-TDD (SC-FDMA, 50%, RB, 20 MHz, 64-QAM)	LTE-TDD	10,05	+8.6
0154	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6
0155	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	19.5
0156	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, QPSK)	LTE-FDD	5.79	±9.8
0157	CAH	LTE-FDD (SC-FDMA, 50% R8, 5MHz, 16-QAM)	LTE-FOD	6.49	±9.6
0158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDO	6.62	19,6
0150	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-QAM)	LTE-FOO	6,56	+9.6
0.160	CAF	LTE-FDD (SC-FDMA, 50% AB, 15MHz, QPSK)	LTE-FDD	5,82	+9.6
0161	CAF	LTE-FDD (SC-FDMA, 50% RB, 15MHz, 16-QAM)	LTE-FDD	8.43	±9.6
0162	CAF	LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM)	LTE-FDD	6,58	±9.8
0168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5,46	±9.6
10167	CAG	LTE-FOD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	19.6
10.168	CAG	LTE-FDD (SC-FDMA, 60% RB, 1,4 MHz, 64-QAM)	LTE-FDD	6.79	+9.6
10.169	CAF	(JTE-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	±9.8
50171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-GAM)	LTE-FDD	后,49	±9.6
10.172	CAH	LTE-TOD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	±9.0
10173	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9,48	19.6
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, OPSK)	LTE-FDD	5.72	±9.6
1017E	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, 6MHz, QPSK)	LTE-FDD	5.73	±9.6
10178	CAH	LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-QAM)	LTE-FDD	6.52	+9.6
10179	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	8.50	+9.0
10180	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	±9.8
10181	CAF	LTE-FDD (SC-FDMA, 1 RB, 15MH), QPSK)	LTE-FDD	6.72	±9.6
10182	CAF	LTE-FDD (SC-FDMA, 1 R8, 15 MHz, 16-GAM)	LTE-FDD	6.52	±9.6
10183	AAE	LTE-FDD (SC-FDMA, 1 R8, 15 MHz, 64-GAM)	LTE-FDD	6.50	+9.6
0184	CAF	LTE-FDD (SC-FDMA, 1 R8, 3 MHz, QPSK)	LTE-FDD	5.73	+9.6
10185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3MHz, 16-OAM)	LTE-FDD	6.51	±9.6
10186	AAF	LTE-FDD (SC-FDMA, 1 RB. 3MHz, 64-QAM)	LTE-FDD	6.50	+9.6
10187	CAG	LTE-FDD (SC-FDWA, 1 R8, 1.4MHz, OPSK)	LTE-FDD	5.73	+9.6
10188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-GAM)	LTE-FDD	6.52	±9.6
10180	AAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	UTE-FDD	6.60	+9.8
10193	CAD	IEEE 802.ttn (HT Greenfield, 6.5Mbps, BPSK)	WLAN	8.09	=9.6
10194	CAD	IEEE 802.11n (HT Greentield, 39 Maps, 16-QAM)	WLAN	8.12	±9.6
10195	CAD	IEEE 802.11n (HT Greenfield, 85 Mbps, 64-QAM)	WLAN	821	±8.8
10196	CAD	IEEE 802 11n (HT Mixed, 8.5 Mbps, BPSK)	WLAN	8.10	±0.8
10197	CAD	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	10.0
10198	CAD	IEEE B02.11n (HT Mxed, 65Mbps, 64-QAM)	WLAN	8.13	the second s
1.11.11.1.1.1.1.1.	CAD				±9.6
10219	CAD	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN WLAN	8.03	±9.6
10220	CAD		the second se	8.13	±9.6
	CAD	IEEE 802 11n (HT Mood, 72 2 Mbps, 64-QAM)	WLAN	8.27	±9,6
10222		IEEE 802,11n (HT Mored, 15 Mbps, BPSK)	WLAN	8.06	±8,8
10223	CAD	IEEE 602.11n (HT Mixed, 90 Mbps, 16-QAM)	WEAN	8.48	±9.6
	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	±9,0

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10225	CAC	UMTS-FDD (HSPA+)	WCOMA	5.97	±9.6
0226	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
0227	CAC	LTE-TOD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAMI	LTE-TDD	10.26	19.6
0228	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.6
0229	CAE	LTE-TDD /SC-FDMA, 1 RB. 3 MHz, 16-QAM)	LTE-TDD	9.48	196
0.230	CAE	LTE-TDO (SC-FOMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	29.6
0231	CAE	LTE-TDD (SC-FOMA, 1 RB, 3 MHz, OPSK)	LTE-TDD	9.19	+9.6
0.232	CAH	LTE-TDD (SC-FOMA, 1 RB, 5 MHz, 16-DAM)	LTE-TDD	9.48	=9.6
0.233	CAH	LTE-TDD (SC-FDMA, 1 RB, SMHz, 64-QAM)	LTE-TDD	10.25	+9.6
0234	CAH	LTE-TOD (SC-FDMA, 1 RB, 5MHz, QPSK)	LTE-TDD	9.21	#9.8
10.235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-DAM)	LTE-TDD	9.48	±9.6
0236	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	19.6
10.238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15MHz, 16-QAM)	LTE-TDD	9.48	+9.6
10239	EAG	LTE-TDD (SC-FDMA, 1 RB, 15MHz, 64-QAM)	LTE-TDD	10.25	+9.6
10240	CAG	LTE-TOD (SC-FDMA, 1 RB, 15MHz, OPSK)	LTE-TDD	9.25	19.6
0240	CAC	LTE-TOD (SC-FDMA, 59% R8, 1.4 MHz, 18-QAM)	LTE-TDD	9.81	+9.6
	CAC		LTE-TOD	8.86	19.8
10242		LTE-TDD (SC-FDMA, 50% R8, 1.4 MHz, 64-QAM)			
0243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.40	±9.8
0244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3MHz, 16-QAM)	LTE-TOD	10.06	±9.6
0245	CAE	LTE-TDD (SC-FDMA, 50% R9, 3MHz, 64-QAM)	LTE-TOD	10.06	±9.6
0246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3MHz, QPSK)	LTE-TDD	9.30	±9.6
10247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM)	LTE-TDD	9,91	±9.6
10248	CAH	LTE-TOD (SC-FDMA, 60% RB, 5MHz, 64-QAM)	LTE-TDD	10.09	±9.6
10249	CAH	LTE-TDD (SC-FDMA, 50% R8, 5 MHz, QPSK)	LTE-TDD	9.29	.±9.8
10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10MHz, 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	GAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9,24	±9.6
10.253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TOD	9.00	±9.6
10.254	CAG	LTE-TDD (SC-FDMA, SD% RB, 15MHz, 64-QAM)	LTE-TDD	10,14	±9.6
10,255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHz, QPSK)	LTE-TDD	9.20	±9.6
10.256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1,4 MHz, 18-QAM)	LTE-TDD	9.96	±9.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	±9.8
10.258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6
10.259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.96	±9.8
10250	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	+9.5
10.261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3MHz, OPSK)	LTE-TDD	9.24	±9.8
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, SMHz, 16-QAM)	LTE-TDD	9.83	+9,8
10.263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 54-QAM)	LTE-TDD	10.36	±9.6
10.264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, GPSK)	LTE-TDD	9.23	±9,0
10295	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10286	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	±9.8
10.267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, OPSK)	LTE-TDD	.9.30	±0.0
10268	CAG	LTE-TDD (SC-FDMA, 100% RB, 15MHz, 16-QAM)	LTE-TDD	10.06	19.6
10289	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, 15MHz, OPSK)	LTE-TDD	9.58	±9.6
10274	CAC	UMTS FDD (HSUPA, Bublest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
10275	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Ret8.4)	WCDMA	3.96	±9.8
10277	CAA	PHS (QPSK)	PHS	11.81	±0.0
10278	CAA	PHS (OPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10279	CAA	PHS (OPSK, BW 884 MHz, Roloff 0.36)	PHS	12.38	+9.6
10,290	AAB	CDMA2000, RC1, SO55, Full Pate	CDMA2000	3.91	+9.6
10291	AAB	CDMA2000, AC3, SC65, Full Rate	CDMA2000	3.48	19.6
10282	AAB	CDMA2000, RC3, SO32, Full Pate	CDMA2000	3.39	+8.6
10293	AAB	CDMA2000, RC3, SC3, Full Rate	CDMA2000	3.50	10.0
10295	AAB	CDMA2000, RC1, SC3, 1/8th Rate 25 h.	CDMA2000	12.49	±9.6
10297	AAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FD0	5.85	+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% PB, 3MHz, 16-QAM)	LTE-FDD	8.39	±9.6
10300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3MH2, 54-QAM)	LTE-FDD	6.00	19.6
10300	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10 MHz, OPSK, PUSC)			
	AAA		WIMAX	t2.03	±9.6
10382	AAA	IEEE 802.16e WMAX (29:18, 5ms, 10 MHz, OPSK, PUSC, 3 CTRL symbols)	WMAX	12.57	19,6
10303	AAA	IEEE 802.16e WIMAX (31:15, 5ms, 10 MHz, 64QAM, PUSC)	WIMAX	12.82	±8.6
A 100 Kin 10		IEEE 802.16e WIMAX (29:18, 5ms, 10 MHz, 64QAM, PUSC)	WIMAX	11.86	±9.0
10304	AAA	IEEE 802 16e WIMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WIMAX	15.24	+9.6

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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	14.48	±8.6
10309	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WIMAX	14.58	±9.8
0310	AAA	IEEE 802.16e WIMAX (29:18, 10 ms. 10 MHz, QPSK, AMC 2x3, 18 symbols)	WMAX	14.57	+9.6
0311	AAE	LTE FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	±9.6
0313	AAA	DEN 10	DEN	10.51	±9.6
0314	AAA	DEN 16	IDEN	13.48	+9.6
0315	AAB	IEEE 802.11b WFI 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	±0.6
0316	AAB	IEEE 802.11g WIFI 2.4 GHz (EPIP-OFDM, II Moos, 96pc duty cycle)	WEAN	8.36	±9.6
0317	AAD	IEEE 802.11a WIFI 5 GHz (OFDM, 8 Mbcs, 96pc duty cycle)	WLAN	8.36	+9.6
0352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	+9.5
0353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	49.6
0.354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	+9.6
0355	AAA	Puise Waveform (200Hz, 60%)	Generic	2.22	19.6
0356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	19.6
0.387	AAA	OPSK Waveform, 1 MHz	Generic	5.10	+9.6
0.388	AAA	OPSK Waveform, 10 MHz	Generic	5.22	±9.6
0.396	AAA	64-QAM Waveform, 100kHz	Genetic	6.27	±9.6
0.399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	+9.6
0.400	AAE	IEEE 802 11ac WFI (20 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	10.0
0401	AAE	(EEE 802 11ac WFI (20 MHz, 84-QAM, 99pc duty cycle)	WLAN	8.60	+9.6
0401	AAE	IEEE 802 11 ac WH (40 MHz, 64-CAM, 99pc duty cycle) IEEE 802 11 ac WH (80 MHz, 64-CAM, 99pc duty cycle)	WLAN	8.63	19.6
0402	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.78	=0.6
0404	AAB	CDMA2000 (1KEV-DO, Rev. A)	CDMA2000	3.77	#9.6
0406	AAB	CDMA2000, (12 PUC, Har A) CDMA2000, AC3, SO32, SCH0, Full Rate	CDMA2000	5.22	+9.6
0400	AAH	LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subtrame=2.3,4,7,8,9, Subtrame Cont=4)	LTE-TDD	7.82	±9.6
0414	AAA	WLAN CCDF, 84-QAM, 40 MHz		8.54	19.6
0414	AAA	IEEE 802 11b WIFI 2.4 GHz (DSSS: 1 Mbps, 99pc duty cycle)	Generic WLAN	1.54	19.6
0415	AAA	IEEE 802.110 WIFI 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) IEEE 802.11g WIFI 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
S. 5.5.2					
0417	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	+9.6
0419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	WLAN	8.14	+9.6
	AAC	IEEE 802 11g WFi 2.4 GHz (DSSS-OFDM, 6Mbps, 90pc duty cycle, Short presembule)	WLAN	8.32	
0422	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mops, BPSK)	1111111111		+9.6
10423		IEEE 802.11n (HT Greentield, 43.3 Mops, 16-QAM) IEEE 802.11n (HT Greentield, 72.2 Mbm, 64-QAM)	WLAN	8.47	±9.6
10424	AAC		WLAN	8.40	+9.6
		IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	and the formation of the second se		+9.6
0426	AAC	IEEE 802.11n (HT Greentield, 90 Mbps, 16-QAM)	WLAN WLAN	8.45	±9.8
10427	AAE	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FOD IOFDMA, 5 Milez, E-TM 3.11	LTE-FDD	8.28	±9.6
0430	AAE	LTE-FDD (OFDMA, 56H2, E-IM 3.1)	LTE-FDD		+9.6
				8.38	+9.8
0432	AAD	LTE-FDD (OFDMA, 15MHz, E-TM 3.1) LTE-FDD (OFDMA, 20MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
0434	AAB	W-COMA (BS Tast Model 1, 64 DPCH)	the second se	- C. C. C.	±9:8
And the second second	AAG		WCDMA	8.60	±9.8
0435	_	LTE-TOD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subhame-2,3,4,7,8,9)	LTE-TOD	7.82	+9.0
0447	AAE	LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Capping 44%)	LTE-FDD	7.56	±9.6
0448	AAE	LTE-FDD (OFDMA, 10MHz, E-TM 3.1, Clippin 44%)	LTE-FDO	7.53	+9.6
		LTE-FDD (OFDMA, 15MHz, E-TM 3.1, Claring 44%)	LTE-FDD	7,51	+9.6
0450	100 C 20 C 20	LTE-FDD (OFDMA, 20MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7,48	±9:6
0.451	AAB	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.69	±5.8
0453	1.000	Valdation (Square, 10 ms, 1 ms)	Test	10,00	±9.6
0456	AAC	IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.83	19.6
0457		UMTS-FDD (DC-HSDPA)	WCDMA	6.62	+9.8
0458	AAA	CDMA2000 (1xEV-DC) Rev. B, 2 carriers)	CDMA2000	6.55	±9.6
0459	AAA	CDMA2000 (1xEV-DO, Rev. 6, 3 carriers)	CDMA2000	8.25	±9.6
0460	AAB	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	+9.6
0461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1 4MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDO	7.82	+9.6
0462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 18-QAM, UL SubImme-2,3,4,7,8,9)	LTE-TDO	8.30	±9.6
0463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subtrame-2,3,4,7,8,9)	LTE-TDD	0.56	±8.6
0464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3MHz, QPSK, UL Subhame=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
0465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 18-QAM, UL Subframe-2.3,4,7,8,9)	LTE-TDO	8.32	+9.6
0.488	AAD	LTE-TDD (SC-FDMA, 1 RB, 3MHz, 64-QAM, UL Subhame=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
0467	AAG	LTE-TDD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TED	7.82	±9.8
0468	AAG	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 16-QAM, UL Subhame=2.3,4,7,8,9)	LTE-TDD	8.32	+9.6
10.469	AAG	LTE-TOD (SC-FDMA, 1 AB, 5 MHz, 64-QAM, UL Subhame=2.3,4,7,8,9)	LTE-TDD	8,56	+8.6
0470	AAG	LTE-TDD (SC-FDMA, 1 RB, 10MHz, QPSK, UL Subiname=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
0471	AAG	LTE-TDD (SC-FDMA, 1 RB, 10MHz, 16-QAM, UI, Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	+9.8

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0472	AAG	LTE-TOD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subkame=2.3.4,7.8.9)	LTE-TDD	8.57	±9.6
0473	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.82	+9.6
0474	AAF	LTE TOD (SC FDMA, 1 RB, 15 MHz, 16-QAM, UL Subkane-2,3,4,7,8,9)	LTE-TOD	8.32	±9.6
0475	AAF	LTE-TDD (SC-FDMA, 1 R8, 15 MHz, 64-GAM, UL Subhame-2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
0.477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-DAM, UL Subkame+2,3,4,7,8,9)	LTE-TOD	8.32	±9.6
0478	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subtrame=2.3,4,7,8,9)	LTE-TDD	8,67	±9.6
0479	AAC	LTE-TOD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	29.6
0.480	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM, UL Sublyame=2,3,4,7,8,9)	LTE-TOD	8.18	+9.6
0.481	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subtrame=2,3.4,7,6,9)	LTE-TDD	8.45	±9.6
0.482	AAD	LTE-TDD (SC-FDMA, 50% RB, 3MHz, OPSK, UL Subhame=2,3,4,7,8,9)	LTE-TDD	7.71	±9.6
0483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 18-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
10,485	AAG	LTE-TOD (SC-FDMA, 50% R8, 5MHz, QPSK, UL Subhame-2,3,4,7,8,9)	LTE-TDD	7.59	19.6
0486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 18-QAM, UL, Subframe=2,3,4,7,8,9)	LTE-TOD	6.38	+9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% R8, 5MHz, 64-QAM, UL Subhame-2,3,4,7,8,9)	LTE-TOD	8,60	±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.70	土泉市
0488	AAG	LTE TOD (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, 10MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,54	±9.6
10401	AAF	LTE-TDD (SC-FDMA, 50% RB, 15MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7,74	±9.8
10492	AAF	LTE-TOD (SC-FOMA, 50% RB, 15 MHz, 16-GAM, UL Subframe-2,3,4,7,8,9)	LTE-TDD	8.41	19.6
10.493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subtrame=2.3,4,7.8,9)	LTE-TDD	8,55	19.6
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
10:495	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe-2,3,4,7,6,9)	LTE-TDD	8.37	±9.6
10.498	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 54-QAM, UL Sub/rame=2,3,4,7,8,9)	LTE-TDD	8.54	#9.8
10497	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.67	±8.6
10,498	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe-2,3,4,7,6,9)	LTE-TDD	8.40	±9.6
10.499	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, GPSK, 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 Subhame=2,3,4,7,8.9)	LTE-TDD	8.44	±9/8
10.502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subkame=2,3.4,7,8,9)	LTE-TDD	8.52	.±9.6
10,503	AAB	LTE-TDD (SC-FDMA, 100% RB, 5MHz, GPSK, UL Subframe=2.3,4,7,8,9)	LTE-TDD	7.72	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subhame=2,3,4,7,8,9)	1TE-TDD	8.31	19.8
10505	AAG.	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subliame=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-TOD	7.74	±9,6
10507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UI, Subkame-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 Subhame=2.3.4,7.8.9)	LTE-TOD	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	A,AF	LTE-TDD (SC-FDMA, 100% RB, 15MHz, 16-QAM, UL Subhame=2,3,4,7,8,9)	LTE-TOD	8.49	±9.8
10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15MHz, 64-QAM, UL Subhame=2,3,4,7,8,9)	LTE-TOD	8.51	±9.6
10512	AAG.	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDO	7.74	±9.6
10513	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-GAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.42	±9.6
10514	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-GAM, UL Subhame-2,3,4,7,8,9)	LTE-TOD	8.45	±9.6
10515	1.000	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mpps, 99pc duty cycle)	WEAN	1.58	±9.8
10516	AAA	IEEE 802.11b WFi 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) IEEE 802.11a/b WIFI 5 GHz (OFDM, 0 Mbps, 90pc duty cycle)	WLAN	1,55	±5.6
10518	AAC		WLAN	8.39	±9.6
10520	AAC	IEEE 802,11a/h WFI 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) IEEE 802,11a/h WFI 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.39	±9:6
10520	AAG	IEEE 802 11am WH S GR2 (CFDM, 16 Mbps, 99pc duty cycle) IEEE 802 11am WIFI 5 GH2 (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.12	+9.6
10522	AAC	IEEE 802.11a/h WFI 5 GHz (OFDW, 24 Mobils, step duty cycle)	WLAN		
10522	AAC	IEEE 802 Train Wir Scarb (UPUM, 36 Mbps, 99pc duty cycle)	WLAN	8,45	±9.6
10524	AAC	IEEE 802,11am WHI State (UPLW, 48 Mops, 99pc duty cycle) IEEE 802,11am WFI S GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	+9.6
10525	AAC	IEEE 802 11an WiFi Sonz (Jeww, Sendon, Sept duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WEAN	8.36	
10526	AAC	IEEE 802.11ac WiFi (20 MHz, WCS3, 99pc duty cycle)	WLAN	8,36	±9.6
0527	AAC	IEEE 802.11ac WFF (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.42	+9.6
0528	AAC	IEEE 802,11ac WF1 (20 MHz, WCS3, 99pc duty cycle)	WLAN	8.38	±9.6
0529	AAC	IEEE 802.11ac WFI (20 MHz, WC33, 500 duty cycle)	WLAN	8.36	19.6
0531	AAC	IEEE 802.11ac WFI (20 MHz, MC38, 99pc duty cycle)	WLAN	0.43	+9.6
0532	AAC	IEEE 802.11ac WFI (20 MHz, MCS8, Wpc duty cycle)	WLAN	8.29	±0.6
10533	0.000	IEEE 802.11ac WFI (20 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WFI (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	+9.6
0534	AAC	IEEE 802.11ac WFF (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	±9.6
10535	AAC	IEEE 832,1102 WFI (40 MHz, MCS0, 992c duty cycle) IEEE 802,1102 WIFI (40 MHz, MCS1, 98pc duty cycle)	WLAN	8.45	
10536	AAG	IEEE 802.1185 WIFI (40 MHz, MUS1, 99pc Buty cycle) IEEE 802.118c WIFI (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.45	19.8
10537	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 94pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 98pc duty cycle)			+9.6
	AAC	IEEE 802.1182 WFI (40 MHz, 50.533, 99pc duty cycle) IEEE 802.1182 WFI (40 MHz, 50.534, 99pc duty cycle)	WLAN	8.54	±9.6 ±9.8
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0541	AAC	IEEE 802.11ac WiFi (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.46	49.6
0542	AAC	IEEE 802 11ac WIFI (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.85	+9.6
0543	AAC	IEEE 802 11ac WIFI (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.65	+9.6
0544	AAC	IEEE 802 11ac WiFi (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.47	+9.6
0545	AAC	IEEE 802.11ac WFI (80 MHz, MCS1, 90pc duty cycla)	WLAN	8.65	#9.6
0.546	AAC	IEEE 802.11ac WIFI (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.35	+9.5
0547	AAC	IEEE 802 11ac WiFi (80 MHz, MCS3, 89cc duty cycle)	WLAN	8.49	=8.6
0548	AAC	IEEE 802.11ac WFI (80 MHz, MCS4, 99cc duty cycle)	WLAN	8.37	=9.6
0.550	AAC	IEEE 802.11ac WFI (80 MHz, MCSR, 99pc duty cycle)	WLAN	8.38	#9.6
0.551	AAC	EEE B02.11ac WFI (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.50	39.5
0.552	AAC	EEE 802.11ac WFI (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.42	19.6
0553	AAC	IEEE 802 11ac WFI (80MHz, MCS8, 99pc duty cycle)	WLAN	8.45	19.6
0554	AAD	EEE 802 11 ac WiFi (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.48	#9.6
0555	AAD	IEEE 802.11ac WFI (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.47	+0.6
0556	AAD	IEEE 802 11ac WFI (160 MHz, MCS1, Hepc duty cycle)	WLAN	9.47	19.8
0557	AAD	IEEE 802.11ac WFI (160 MHz, MCS2, High duty cycle)	WLAN	8.52	10.0
and the second second	AAD	IEEE B02 11ac WFI (160 MHz, MCS3, 96pc duty cycle)	WLAN	8.61	19.6
0558	AAD	IEEE 802.11ac WFI (160 MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WFI (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.73	+9.6
	AAD		WLAN	8.55	19.8
0561	and solves the form	IEEE 802.11ac WFi (185MHz, MCS7, 98pc duty cycle)		2000	
0562	AAD	IEEE 802.11ac WFI (160 MHz, MCS8, 99pc duty cycle)	WEAN .	0.69	±9.6
0563	AAD	IEEE 802.11ac WFI (183 MHz, MCS9, 98pc duty cycle)	WLAN	8.77	19.6
0564	AAA	IEEE 802.11g WFI 2.4 GHz (DSSS-OFDM, 9Mbps, 98pc duty cycle)	WLAN	8.25	±9.6
0585	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN		±9.6
0566	AAA	IEEE 802.11() WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, blips duty cycle)	WLAN	8.13	±9.8
0567	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8,00	±9.6
8950	AAA	IEEE 802.11g WFI 2.4 GHz (DSSS-OFOM, 35 Mbps, 99pc duty cycle)	WLAN	8.97	±9.8
0569	AAA	IEEE 802.11g WFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	±9.6
8570	AAA	IEEE 802.11g WFI 2.4 GHz (DSSS-OFOM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
0571	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
0572	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	W1,AN	1.99	±9.6
0573	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.96	±9.6
0574	AAA	IEEE 802,11b WIFI 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.99	±9,6
0575	AAA	IEEE 802.11g WFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duly cycle)	WLAN	8.59	±9.0
057E	AAA.	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mops, 90pc duty cycle)	WLAN	8.60	±9.6
0.577	AAA.	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8,70	±9.6
0578	AAA.	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WI,AN	8,49	±9.6
0579	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	8.6±
0.580	AAA	IEEE 802.11g WIFi 2.4 GHz (DSSS-OFDM, 36 Mope, 90pc duty cycle)	WLAN	8.76	±9.8
0581	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
0.582	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
0583	AAC	IEEE 802.11a/t WIFI 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8,59	±9.6
0.584	AAC	IEEE 902.11 wh WFI 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	19.6
0.585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mops, 90pc duty cycle)	WLAN	8.70	±9.6
0586	AAC	IEEE 802.11a/h WFi 5 GHz (OFDM, 18 Mops, 90pc duty cycle)	WLAN	8.49	±9.6
0.587	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 24 Mops, 90pc duty cycle)	WLAN	8.36	±9.6
0588	AAC	IEEE 802.11 wh WIFI 5 GHz (OFDM, 36 Mops, 90pc duty cycle)	WLAN	8.76	主9.6
0.589	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM: 48 Mops, 90pc duty cycle)	WLAN	8.35	±9.6
0.590	AAC	TEEE 802,11ah WIFI 5 GHz (OFDM, 54 Mops, 50pc duty cycle)	WLAN	8.67	± 9.6
0.591	AAC	IEEE 802 11n (HT Moved, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	19.6
0.592	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.8
0590	AAC	IEEE 902.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6
0.594	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
0.595	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	±9.6
0596	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WI,AN	8.71	±9.6
0.597	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MC56, 90pc duty cycle)	WLAN	8.72	±9.6
0.598	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	±9,6
0.599	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9.6
0.000	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
0601	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MOS2, 90pc duty cycle)	WILAN	8.82	±9.0
0.602	AAC	IEEE 802.11n (HT Maed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
0.603	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	9.83	+9.6
0604	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	+9.6
0.906	AAC	IEEE 802.11n (HT Maed, 40 MHz, MCS8, 90pc duty cycle)	WLAN	8.97	±9.6
0606	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	6.82	+9.6
		IEEE 802 11ac WIFI (20 MHz, MCS0, 90pc duty cycle)	WLAN	8.64	±9.6
0607	AAC				

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10809	AAC	IEEE 802.11ac WFI (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.67	±8,6
0510	ANC	IEEE 802.11ac WFI (20 MHz, MCS3, 90pc duty cycle)	WLAN	6.78	±9.6
0611	AAG	(EEE 802.11ac WIFI (20 MHz, MCS4, 80pc duty cycle)	WLAN	8.70	±9,6
0612	AAC	IEEE 802.11ac WIFI (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	+9.6
0613	AAC	IEEE 802.11ac WIFI (20 MHz, MCS6, 90pc duty cycle)	WEAN	8.94	±9,6
0614	AAC	IEEE 802,11ac WIFI (20 MHz, MCS7, 90pc duty cycle)	WLAN	8,59	±9.6
0615	AAC	IEEE 802.11ac WiFi (20 MHz, MCSB, 90pc duty cycle)	WLAN	6.82	±9.6
10616	AAC	IEEE 802.11ac WIFI (40 MHz, MCS0, 90pc duty cycle)	WEAN	B.82	+9.6
18617	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	8.85	19.6
10620	AAC	IEEE 802.11ac WIFI (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	+9.6
10621	AAC	IEEE 8(x), 11ac WiFi (40 MHz, MC55, 90pc duty cycle)	WLAN	8.77	±9.6
18.622	AAC	IEEE 802.11ac WIFI (40 MHz, MC56, 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, MC58, 90pc duty cycle)	WLAN	5.96	±9.6
10.625	AAG	IEEE 802.11 ec WiFi (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.96	±9.6
10,626	AAC	IEEE 802.11 ac WIFI (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	+9.6
10827	AAC	IEEE 802.11as WIFI (80 MHz, MCS1, 90pc duty cysle)	WLAN	8.88	±9.6
10628	AAG	IEEE 802 11ac WIFi (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.71	±9.8
10829	AAC.	IEEE 802.11 ac 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	19.6
10632	AAG	IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle)	WEAN	8,74	±9.6
10633	AAC	IEEE 802.11ac WIFI (80 MHz, MCS7, 90pc duty cycle)	WLAN	0.63	主庆市
10634	AAC	IEEE 802.11ac WIFi (80 MHz, MCS8, 90pc duty cycle)	WLAN	8,80	19.6
10635	AAC	IEEE 802.11ac WIFI (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	+9.6
0636	AAD	IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10.637	(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
10.639	GAA	IEEE 802.11ac WIFI (160 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	#8.6
10:640	AAD	IEEE 802 11ac WIFI (160 MHz, MC54, 90pc duty cycle)	WLAN	8.98	=9.6
10541	AAD	IEEE 802.11ac WIFI (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.06	19.6
10642	AAD	IEEE 802.11ac WIFI (160 MHz, MC56, 90pc duly cycla)	WLAN	9.06	±9,6
10843	AAD	IEEE 802.11ac WFI (160 MHz, MCS7, 90pc duty cycle)	WLAN. WLAN	8.89	±9.8
10644	AAD	IEEE 802.11ac WFI (160 MHz, MCS8, 90pc duty cycle)		1000	+9.6
10645	AAD	IEEE 802.11ac WFi (160 MHz, MCS9, 90pc duty cycla)	WLAN	9.11	+9.6
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subhame=2,7)	LTE-TDD	11.96	+9.0
10647	AAA	LTE-TDD (SC-FDMA, 1 RB, 20MHz, QPSK, UL Subhame-2,7)	CDMA2000	3.45	10.6
10848	AAF	CDMA2000 (1x Advanced)	LTE-TDD	6.91	19.6
10652	AAF	LTE-TDD (OFDMA, 5MHz, E-TM 3.1, Olipping 44%) LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Olipping 44%)	LTE-TDD	7,42	19.6
	AAE		LTE-TDD	6.96	+9.8
10654	AAF	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7,21	±9.6
10658	AAB	LTE-TDD (OFDMA, 25 MHz, E-TM 3.1, Clipping 44%) Pulse Waveform (200Hz, 10%)	Tawt	10.00	19.6
10659	AAB	Pulse Waveform (200Hz, 20%)	Test	6.99	+9.6
10660	AAB	Pulse Waveform (200Hz, 40%)	Test	3.98	19.6
10661	AAB	Putae Waveform (200Hz, 60%)	Tiest	2.22	19.6
10661	AAB	Pulse Waveform (200Hz, 60%) Pulse Waveform (200Hz, 80%)	Test	0.97	19.6
10670	and the second	Bluetooth Low Energy	Divelocth	8.19	+9.6
10670	AAC	IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle)	WLAN	8.09	+9.6
19672	AAC	IEEE 802.11ax (20 MHz, MCS1, 80pc duty cycle)	WLAN	8.57	19.6
0673	AAC	IEEE 802.11ax (20MHz, MCS2, 90pc duty cycle)	WEAN	8.78	+9.8
18674	AAC	IEEE doz.11ax (20 MHz, MCS2, 90pc duty (yole)	WLAN	8.74	19.8
0675	AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.90	+9.6
0676	AAC	IEEE 802.11ax (20 MHz, MC85, 90pc duty cycle)	WLAN	8.77	+9.6
10677	AAC	IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.73	+9.6
0678	AAC	IEEE soc. 11ax (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.78	+9.6
0679	AAC	IEEE size 11ax (20 MHz, MCS8, 90pc duty cycle)	WILAN	8.89	+9.6
0680	AAC	IEEE 802.11as (20 MHz, MCS9, 90pc duty cycle)	WI AN	6.09	±9.6
0681	AAC	IEEE 802.11as (20 MHz, MCSH, 90pc duty cycle)	WLAN	8.62	and the second se
10681	AAC	IEEE 802,11ax (20 MHz, MCS10, 90pc duty cycle) IEEE 802,11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	8.62	±9.8
10682		IEEE 802,11ax (20 MHz, MCS11, Mpc duty cycle) IEEE 802,11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.83	±0.4 ±9.6
	and the lot of the lot		1000000		
10684		IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN	8,26	±9.8
10685		IEEE 802.11 ar (20 MHz, MCS2, 99pc duty cycle)	WLAN	8,33	±9.6
COLUMN TWO IS NOT	AAC	IEEE 802.11ax (20 MHz, MCS3. 99pc duty cycle)	WLAN	8.28	±9.0

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10:687	AAC	IEEE 802.11a+ (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9.6
10688	AAD	(EEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	WLAN	8.29	±9.6
0689	AAD	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	+9.6
0680	AAC	IEEE 802.11as (20 MHz, MOS7, 99pc duty cycle)	WLAN	8.29	±9.6
0691	AAC	IEEE 802.11ax (20 MHz, MC58, 99pc duty cycle)	WLAN	8.25	±9.6
0692	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.8
0683	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	+9.8
0894	AAC	IEEE 802 11ax (20 MHz, MC511, 99pc duty cycle)	WLAN	8.57	+9.6
0695	AAC	IEEE 802.11ax (40MHz, MGS). 90pc duty cycle)	WLAN	6,78	19.8
	AAC		WLAN	8,91	+0.6
0686		IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN		19.6
0697	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.81	
0698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.82	±9.6
0699	AAG	IEEE 802.11ax (40 MHz, MGS4, 90pc duty cycle)		515D15	19.6
0700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	:9.6
0701	AAC	IEEE 802.11ex (40 MHz, MC66, 90pc duly cycle)	WEAN	8.86	±9.6
0702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8,70	±9.6
0.703	AAG	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN.	8.82	±9.8
0704	AAC	IEEE 802.11as (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.56	#9:6
0705	AAC	IEEE 802.11 as (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.6
8705	AAC	IEEE 802.11 ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9.6
0707	AAC:	IEEE 802.11 ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.6
0708	AAG	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.8
0709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10710	AAG	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycla)	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, MC55, 99pc duty cycle)	WLAN	8.67	±9.6
10713	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.33	+9.8
0714	AAC	IEEE 802.11ax (40MHz, MCS7, 99pc duty cycle)	WEAN	8.26	+9.8
10715	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty dyole)	WLAN	8.45	19.8
10716	AAC	IEEE 802 11ax (40 MHz, MCS9, 99pc duty cyclw)	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)	WEAN	8.24	+9.6
10719	AAC	IEEE 802 11ax (80 MHz, MCS0, 90pc duty cycle)	WEAN	8.81	+9.6
0720	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 B02.11ax (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.55	+9.0
10723	AAC	IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	+9.6
10724	AAC	IEEE BO2 11 as (80 MHz, MCSS, 90pc duty (908)	WLAN	8.90	19.6
	- 12.15		WEAN	8.74	+9.6
10725	AAC	IEEE 802.11 ax (80 MHz, MCS6, 90pc duty cycle)			
10726	AAC	IEEE 802.11 as (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	#8.6
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 duly cycle)	WLAN	8.64	#8.0
10730	AAC	IEEE 802.11ax [80 MHz, MCS11, 90pc duty cycle]	WLAN	8.67	±9.6
10731	ANC	IEEE 802.11 as (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 11 ax (80 MHz, MCS3, 99pc duty cycla)	WLAN	8.25	19.6
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 802.11as (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	+9.4
10.739	AAC	IEEE 802 11ax (80 MHz, MCSB, 99pc duty cycle)	WLAN	8.29	±9.8
10740	AAC	IEEE 802.11 ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.48	
10741	AAC	IEEE 802 11as (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	+9.4
10742	AAC	IEEE 802.11ax (80 MHz, MCS11, 98pc 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	0.16	±9.0
10745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	19.8
10746	AAC	IEEE 802 11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	9.11	+9.4
10747	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	+9.6
10748	AAC	IEEE 802.11ax (160 MHz, MCSS, 90pc duty cycle)	WLAN	8.90	+9.0
10749	AAC	IEEE 802.11ax (160 MHz, MCS6, Sope duty cycle)	WLAN	8.90	+9.4
10749	AAC		WLAN	8.90	
	AAC	IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle)			+8.0
10751	AAC	IEEE 802.11ax (160 MHz, MCS8, 90ps duty cycle) IEEE 802.11ax (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.82	±9.8 ±9.8

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10753	AAC	IEEE 802.11 px (160 MHz, MCS10, 90pc duty cycle)	WLAN	9.00	±9.6
10.754	AAC	IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9.6
0755	AAC	IEEE 802 11as (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.64	+9.5
10756	AAC	IEEE 802.11ax (160 MHz, MCIS1, 99pc duty cycle)	WLAN	8.77	±9.6
10757	AAC	IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.77	±9.6
0758	AAC	IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.68	±9.8
0750	AAC	IEEE 802.11 ax (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.58	+8.6
0750	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
10782	AAC	IEEE 802.11as (180 MHz, MCS7, 99pc duty cycle)	WLAN	8.49	+9.6
10763	AAC	IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.53	±0.6
0764	AAC	IEEE 802.11as (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.54	+9.6
0765	AAC	IEEE 802 11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	fl.54	+9.6
0766	AAC	IEEE 802.11ax (160 MHz, MCS11, II9pc duty cycle)	WLAN	8.51	+9.6
0767	AAE	5G NR (CP-OFDM, 1 RB, SMHz, OPSK, 15kHz)	5G NR FR1 TDD	7.99	±9.6
0768	AAD	5G NR (CP-OFOM, 1 RB, 10 MHz, GPSK, 15 kHz)	5G NR FR1 TDD	8.01	19.6
0789	AAD	50 NR (CP-OFDM, 1 RB, 15 MHz, OPSK, 15 kHz)	5G NR FR1 TDD	8.01	+9.6
0770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, OPSK, 15 kHz)	5G NR FR1 TDD	0.02	±9.6
0771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, OPSK, 15 kHz)	SG NR FR1 TDD	8.02	±9.6
0772	AAD	5G NR (CP-OFDM, 1 R8, 30 MHz, CPSK, 15kHz)	SG NR FR1 TDD	8.23	19.8
0773	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, OPSK, 15kHz)	5G NR FR1 TDD	8.03	+9.6
0774	AAD	5G NR (CP-OFOM, 1 RB, 50 MHz, GPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
0775	AAD	53 NR (CP-OFOM, 50% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.31	19.6
0778	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	50 NR FR1 TDD	8.30	+9.6
0777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, GPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
0778	AAD	50 NR (CP-OFDM, 50% RB, 20 MHz, GPSK, 15 kHz)	5G NR FR1 TDD	H.34	±9.6
0779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, GPSK, 15 kHz)	5G NR FR1 TDD	8.42	+9.6
0780	AAD	5G NR (CP-OFDM, 50% AB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	+9.6
0781	AAD	5G NR (CP-OFOM, 50% RB, 40 MHz, GPSK, 15 kHz)	SG NR FR1 TDD	8.38	+9.6
0782	AAD	5G NR (CP-GFOM, 50% RB, 50 MHz, GPSK, 15 kHz)	5G NR FR1 TDD	8.43	±9.6
0783	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, GPSK, 15 kHz)	SG NR FR1 TDD	8.31	+9.8
0784	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	0.29	+9.6
0785	AAD	5G NR ICP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	+9.6
0786	AAD	5G NR (CP-OFDM, 100% R8, 29 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	19.6
0787	CIAA	5G NR (CP-OFOM, 100% RB, 25 MHz, QP5K, 15 kHz)	5G NR FR1 TDD	8.44	+9.8
10788	AAD	5G NR ICP-OFOM, 100% RB, 30 MHz, GPSK, 15 kHz)	5G NR FR1 TDD	8.39	+9.6
0789	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	±9.8
0790	AAD	5G NR (CP-OFDM: 100% RB, 50 MHz, GPSK, 15 kHz)	5G NR FR1 TDD	8.39	+9.8
0.791	AAE	5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 30kHz)	5G NR FRT TDD	7.83	+9.6
0792	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, OPSK, 30 kHz)	5G NR FR† TDD	7.92	±9.6
0793	AAD	5G NR (CP-OFDM, 1 R8, 15MHz, QPSK, 30kHz)	5G NR FR1 TDD	7,95	19.6
0794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, CPSK, 30 kHz)	50 NR FR1 TDD	7.82	+9.6
0795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, OPSK, 30 kHz)	SG NR FR1 TDD	7.84	±9.8
0796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	19.8
0797	GAA	5G NR (CP-OFOM, 1 RB, 40 MHz, GPSK, 30 KHz)	5G NR FR1 TDD	8.01	±9.6
0798	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	7.89	+9.6
0799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, OPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
0801	AAD	50 NR (CP-OFDM, 1 RB, 60 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	7,89	+9.6
0862	DAA	5G NR (CP-OFDM, 1 R8, 90 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	7.87	+9.6
0803	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
0805	CIAA.	50 NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	+9.6
0806	AAD	5G-NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	+9.6
0809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, GPSK, 30 kHz)	5G NR FRI TDD	8.34	±9:8
0810	A,AD	5G NR (CP-OFDM, 50% RB, 40 MHz, GPSK, 30 kHz)	5G NR FRI TDD	8.34	±9.6
0812	AAD	SG NR (CP-OFDM, 50% RB, 60 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
0817	AAE	5G NR (CP-OFDM, 100% R8, SMHz, GPSK, 30 kHz)	5G NR FR1 TDD	8.35	+9.6
0818	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9:0
0819	AAD	5G NR (CP-OFDM, 100% RB, 15MHz, CPSK, 30kHz)	5G NR FR1 TDD	8.33	±9;6
0820	AAD	5G NR (CP-OFDM, 100% RB, 20MHz, QPSK, 30kHz)	5G NR FR1 TDD	6.30	±9.6
0821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	+9.6
0825	AAD	5G NR (CP-OFDM, 100% RB, 30MHz, QPSK, 39kHz)	5G NR FR1 TDD	8.41	+9.6
0823	AAD	50 NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	-8.36	±9.6
0.824	(AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	+9.6
0.825	AAD	5G NR (CP-OFDM, 100% R8, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
0827	AAD.	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FRI TDD	8.42	+9.6
0.628	(AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, OPSK, 30kHz)	50 NR FR1 TDD	8.43	+9.8

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10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	0.40	±9.6
06801	AAD	50 NR (CP-OFDM, 1 RB, 10 MHz, OPSK, 60 kHz)	SG NR FRI 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, GPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.8
10833	AAD	5G NR (CP-OFDM, 1 R8, 25 MHz, OPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.8
10834	AAD	5G NR (CP-CFDM, 1 R8, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	19.6
0835	AAD	5G NR (CP-OFOM, 1 R8, 40 MHz, CPSK, 80 kHz)	5G NR FR1 TDD	7.70	+9.6
10836	AAD	5G NR (CP-OFOM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.65	±9.6
0837	AAD	5G NR (CP-OFOM, 1 RB, 60 MHz, OPSK, 60 kHz)	5G NR FR1 TDD	7,68	+9.6
19839	AAD	SG NR (CP-OFDM, 1 RB, 80 MHz, OPSK, 80 kHz)	SG NR FR1 TDD	7.70	±9.6
0840	AAD	5G NR (CP-OFOM, 1 R8, 90 MHz, OPSK, 60 kHz)	5G NR FRI TDD	7.67	19,6
10841	AAD	5G NR ICP-OFOM, 1 RB, 100 MHz, QPSK, 60 kHz1	SG NR FR1 TDD	7.71	+9.6
10843	AAD	5G NR (CP-OFDM, 52% R8, 15 MHz, OPSK, 60 kHz)	SG NR FR1 TDD	8.49	+9.6
10844	AAD	5G NR (CP-OFCM, 50% R8, 20MHz, CPSK, 60kHz)	SG NR FR1 TDD	8.34	
10848	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, GPSK, 60 kHz)	50 NR FR1 TDD		+9.8
18854	AAD	SG NR (CP-OFDM, 10% RB, 10 MHz, GPSK, 60 kHz)	and the second se	0,41	±9.6
	AAD	5G NR (CP-OFDM, 100% RB, 15MHz, OPSK, 60 kHz)	SG NR FR1 TDD	8.34	±9.6
10855	AAD	SG NR ICP-OFDM, 100% RB. 20 MHz, OPSK, 60 kHz)	5G NR FR1 TDD	H.35	+9.6
			50 NR FR1 TDD	8.37	±9.6
10.857	AAD	50 NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	6.35	±9.6
82801	AA0	5G NR (CP-OFDM, 100% RB, 30 MHz, OP5K; 60 kHz)	SG NR FR1 TDD	8.38	19.8
10859	AAO.	5G NR (CP-OFDM, 100% RB, 40 MHz, GPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10860	AAD	50 NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 80 KHz)	5G NR FR1 TD0	8.41	±9.6
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	SG NR FR1 TDD	8.40	19.6
10,963	GAA	5G NR (CP-OFDM, 100% RB, 80 MHz, GPSK, 60 kHz)	5G NR FR1 TOD	B.41	±9.6
10864	AAD	50 NR (CP-OFDM, 100% R8, 90 MHz, OPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.8
10.865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	SG NR FR1 TDD	8.41	±9.6
10.866	CAA	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,68	±9.8
10.668	AAD	50 NR (DFT+e-OFDM, 100% RB, 100 MHz, GPSK, 30 kHz)	SG NR FR1 TDD	5,89	+9.6
10.869	AAE	5G NR (DFTs-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
10671	AAE	5G NR (DFT-I-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10672	AAE	5G NR (DFT=-OFDM, 100% RB, 100MHz, 18QAM, 120kHz)	5G NR FR2 TDD	6.52	19.6
10873	AAE	5G NR (DFT+-OFDM, 1 R8, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
18874	AAE	5G NR (DFTs-OFDM, 100%-RB; 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.85	±9.6
10.875	AAE	SG NR (CP-OFDM, 1 RS, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	+9.8
10.876	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	SG NR FR2 TDD	8.39	+9.6
10877	AAE	5G NR (CP-OFDM, 1 R8, 100 MHz, 18QAM, 120 kHz)	5G NR FR2 TDD	7.95	±9.6
10.678	AAE	5G NR (CP-OFOM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	+9.6
10879	AAE	5G NR (CP-OFOM, 1 RB, 100 MHz, 64QAM, 120 kHz)	SG NR FR2 TDD	0.12	+9.6
10880	AAE	5G NR (CP-CFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	SG NR FR2 TDD	0.38	±9.6
10881	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	+9.8
10682	AAE	5G NR (DFT+-OFDM, 100% R8, 50MHz, QPSK, 120kHz)	50 NR FR2 TDD	5.96	±9.6
10883	AAE	SG NR (DFT #-OFDM, 1 RB, 50 MHz, 16QAM, 120 HHz)	SG NR FR2 TDD	6.57	+9.6
10684	AAE	5G NR (DFT's-OFDM, 100% RB, 50 MHz, 180 AM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
10885	AAE	5G NR (DFT+0-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.51	
10886	AAE	5G NR (DFT-s-OFDM, 100% RB, 50MHz, 64QAM, 120kHz)	5G NR FR2 TDD	6.65	±9.6
0887	AAE	53 NR (CP-OFDM, 1 RB, SOMHZ, QPSK, 120 KHz)	5G NR FR2 TDD	7.78	+9.6
10888	AAE	5G NR (CP-OFOM, 100% RB, 50 MHz, GPSK, 120 MHz)	50 NR FR2 TDD	8.35	-2.07.0
10889	AAE	5G NR (CP-OFEM, 1 RB, 50 MHz, 16QAM, 120 kHz)	SG NR FR2 TDD		+9.6
10890	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 160AM, 120 kHz)	SG NR FR2 TDD	8.02	±9.8
0881	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 14QAM, 120 kHz)		8.40	±9.6
0892	AAE	5G NR (CP-OFDM, 118, 50 MHz, 64QAM, 120 kHz) 5G NR (CP-OFDM, 100%, RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	+9.6
0897	AAC	SG NR (DFT-9-OFDM, 100% RE, SOMRE, BAGAM, 12(14Hz) SG NR (DFT-9-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR2 TDD	8.41	±9.6
10898	AAB	5G NR (DFT+-OFDM, 1 RB, 10MHz, QPSK, 30kHz) 5G NR (DFT+-OFDM, 1 RB, 10MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.66	±9/8
0899	AAB	5G NR (DFT+0-OFDM, 1 RB, 15MHz, OPSK, 30kHz) 5G NR (DFT+0-OFDM, 1 RB, 15MHz, OPSK, 30kHz)	5G NR FR1 TDO	5.67	3.8
0900	AAB		5G NR FR1 TDD	5.67	±9.6
10900	AAB	5G NB (DFT+LOFDM, 1 RB, 20MHz, QPSK, 308Hz) 50 NB (DFT+LOFDM, 1 RB, 20MHz, QPSK, 308Hz)	5G NR FR1 TDD	5.68	19.6
		5G NR (DFTs-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,68	±9.8
10902	AAB	50 NR (DFT+-OFDM, 1 R8, 30 MHz, OPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10903	AAB	5G NR (DFTs-OFDM, 1 RB, 40 MHz, QPSK, 30kHz)	5G NR FR1 TDO	5.68	#9.6
10904	AAB	5G NR (DFT-s-OFDM, 1 R8, 50 MHz, OPSK, 30 kHz)	5G NR FR1 TDD	5.68	#9.6
10905	AAB	5G NR (DFT-e-OFOM, 1 R8, 60 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10906	AAB	SG NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	50 NR FRI TOO	5.68	29.6
10.907	AAC	SG NR (DFT=-OFDM, 50% RB, 5MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.78	#9.6
10908	AAB	5G NR (DFT-9-OFDM, 50% R8, 10 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10.909	AAB	SG-NR (DFTs-OFDM, 50% RB, 15 MHz, GPSK, 30 kHz)	50 NR FRI TOD	5.96	+9.6
10910	AAB	5G NR (OFT-#-OFOM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 T00	5.83	±9.6

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UND	Bev.	Communication System Name	Group	PAR (dB)	Unc ^{II} k =
10911	AAB	5G NR (DFTs-OFOM, 50% R8, 25 MHz, QPSK, 30 kHz)	5G NR FRI TDD	5.90	±8.6
0912	AAB	5G NR (0FT-s-OFDM, 50% R8, 30 MHz, 0PSK, 30 kHz)	5G NR FR1 TDD	5.84	#9.6
0913	AAB	5G NR (OFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	+9.6
0.014	AAB	50 NR (DFT-e-OFDM, 50% AB, 50 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	5.85	+9.6
0915	AAB	5G NR (DFT-e-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDO	5.83	#9.8
0916	AAB	5G NR (DFTs-OFOM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	+9.6
0.817	AAB	5G NR (DFT-s-OFOM, 50% RB, 100 MHz, QPSK, 30 MHz)	50 NR FR1 TDD	5.94	+9.6
0918	AAC	5G NR (DFT-e-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.88	+9.6
0919	AAB	5G NR (DFT-s-OFOM, 100% R8, 10 MHz, QPSK, 30 MHz)	5G NR FRI TDD	5.86	19.6
0580	AAB	5G NR (DFTs-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	+9.6
10.921	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	+9.6
0922	AAB	5G NR (DFT=OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	
0923	AAB	5G-NR (DFT-s OFDM, 100% RB, 38 MHz, QP5K, 30 kHz)	5G NR FR1 TDD	5.84	+9.6
0924	AAB	5G NR (DFT=-OFDM, 100% RB, 40 MHz, GPSK, 30 kHz)	56 NR FR1 TDD	5.84	+9.8
0925	AAB	5G NR (DFT-s-OFDM, 100% HB, 40 MHz, GPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% HB, 50 MHz, QPSK, 30 kHz)		5.95	10000
	0.0.25		5G NR FR1 TDD		±9.6
0956	AAB	5G NR (DFT=-OFDM, 103% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.54	±9.6
0927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,94	+9.6
0928	AAC	SG NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
0929	AAC	5G.NR (DFTs-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5,52	±9.6
0830	AAC	5G NR (DFT=: OFDM, 1 RB, 15MHz, QPSK, 15kHz)	50 NR FR1 FDD	5.52	±9.6
0931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	SG NR FR1 FDD	5.51	±9.6
10932	AAC	5G NR (DFT++OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	19.6
10933	AAC	5G NR (DFT=-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5,51	+9.6
10934	AAC	5G NR (DFT=: OFDM, 1 R8, 40 MHz, QPSK, 15 kHz)	SG NR FR1 FDD	5.51	±9.6
10935	AAD	5G NR (DFT=OFDM, 1 RB, 50 MHz; QPSK, 15kHz)	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
19937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	50 NR FR1 FDD	5.77	±9.6
0938	AAC	5G NR (DFT++-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	SG NR FRI FDD	5.90	19.8
0939	AAC	5G NR (DFTs-OFDM, 50% RB, 20 MHz, OPSK, 15 kHz)	5G NR FR1 FD0	5.82	±9.6
0.940	AAC	5G NR (DFT=-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FRt FDD	5.89	19.6
0941	AAC	5G.NR (DFT-#-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR3 FDD	5.83	+9.6
10942	AAC	5G NR (DFT= OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	50 NR FR1 FDD	5.85	+9.6
10943	AAD	5G NR (DFT-e-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	SG NR FR1 FDD	5.95	±9.6
10944	AAC	5G NB (DFT #-OFDM, 100% BB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.81	+9.6
0945	AAC	5G NR (DFTs-OFDM, 100% RB, 10MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.05	±9.6
10946	AAC	5G-NR (DFT-s-OFDM, 100% RB, 15MHz, OPSK, 15kHz)	5G NR FR1 FDD	5.83	±9.8
10947	AAC	5G NR (DFT-#-OFDM, 100% RB, 20 MHz, OPSK, 15 kHz)	SG NR FR1 FDD	5.87	+9.6
0948	AAC	SG NR (DFTs-OFOM, 100% RB, 25MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAC	5G NR (DFT= OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
0960	AAC	5G NR (DFT-4-OFDM, 100% RB, 40 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.94	±9.6
10951	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.92	±9.6
10.952	AAA	50 NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15kHz)	5G NR FR1 FDD	8.25	±9.6
0953	AAA	5G NR DL (CP-DEDM, TM 3.1, 10 MHz, 64-GAM, 15kHz)	SG NR FR1 FDD	8.15	+9.6
19954	AAA	SG NR OL (CP-OFOM, TM 3.1, 15MHz, 64-GAM, 15kHz)	5G NR FR1 FDD	8.23	+9.6
10.955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	SG NR FR1 FDD	8.42	19.6
10956	AAA	SG NR DL (CP-DFDM, TM 3.1, SMHz, 64-QAM, 30 kHz)	5G NR FR1 FD0	8.14	+9.6
10.957	AAA	50 NR OL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	±9.6
0.958	AAA	SG NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 30 kHz)	SG NR FR1 FDD		
0.956	AAA	SG NR DL (CP-OFDM, 1M 3.1, 15MHz, 64-QAM, 30 KHz)		8.61	±9.6
0960	AAC	SG NR DL (CP-OFDM, 1M 3.1, 20 MHz, 64-QAM, 30 MHz)	5G NR FR1 FDD 5G NR FR1 TDD	8.33	±9.6
10961	AAB				±9.6
10967	AAB	SG NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 MHz)	SG NR FR1 TDD	9.36	±9.6
		SG NR DL (CP-OFDM, TM 3.1, 15MHz, 84-CAM, 15kHz)	5G NR FR1 TDD	9,40	±9.6
0063	BAA	SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-GAM, 15 kHz)	5G NR FR1 TDD	0.55	±9.6
0064	AAC	5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 30 kHz)	SG NR FR1 TDD	9.29	±9.6
0965	BAA	5G NH DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	SG NR FR1 TD0	9.37	+9.6
0066	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	SG NR FR1 TDD	9.55	±9.6
0967	BAA	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, 54-QAM, 30kHz)	SG NR FR1 TDD	9.49	+9.6
19872	AAS	50 NR (CP-OFDM, 1 RB, 20 MHz, OPSK, 15kHz)	SGINR FRT TDD	11,59	±9.6
10673	AAB	5G NR (DFT-s-OFDM, 1 RB, 100MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.08	±9.8
10974	AAB	5G NR (CP-OFOM, 100% RB, 100 MHz, 256-DAM, 30 kHz)	50 NR FR1 TOD	10.28	±9.6
10978	AAA.	ULLA BOR	GLLA	1.16	±9.6
0879	AAA	ULLA HDR4	ULLA	8.58	19.6
09801	AAA	ULLA HDRB	ULLA	10.32	±9.6
10961	AAA	ULLA HDRp4	ULLA	3.19	±9.6
	AAA	ULLA HDRp8	ULLA	3.43	

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UND	Bev	Communication System Name	Group	PAB (dB)	Unc ^E k = 2
10983	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15kHz)	56 NR FR1 TDD	9.31	±9.6
10984	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64 QAM, 15 kHz)	SG NR FR1 TDD	9.42	19.6
10985	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	SG NR FR1 TDD	9.54	±9.6
10986	AAA	50 NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.50	±9.8
10987	AAA	5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz)	SG NR FR1 TDD	0.53	±9,8
10968	AAA	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 36 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	8.33	±9.8
10.990	AAA	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30kHz)	5G NR FR1 TDD	9.52	±9.6
11083	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15kHz)	5G NB FB1 TDD	10.24	±9.6
11004	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 54-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, 15kHz)	5G NR FRI FDD	8.70	±9.6
11006	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15kHz)	SG NR FR1 FDD	8.55	±9.6
11007	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-GAM, 15 kHz)	SG NR FR1 FDD	8.45	±9.6
11008	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15kHz)	5G NR FR1 FDD	0.57	±9.6
11069	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.78	±9.6
11010	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	6.95	±9.6
11011	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR3 FD0	8.96	±9.6
11012	AAA	50 NR DL (CP-OFDM, TM 3.1, 50 MHz, 84-QAM, 30 kHz)	SG NR FR1 FDD	8.88	±9.6
11013	AAA	IEEE 802.11be (320 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
11014	AAA	IEEE (K02.11be (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, MCS8, 99pc duty cycle)	WLAN	8.40	±8.0
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	±8.6
11022	AAA	IEEE 802.11be (320 MHz, MCS10, 99pc duty cycle)	WLAN	8.36	±9.6
11823	AAA,	IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle)	WLAN	8.09	±9.8
11024	AAA	IEEE 802.11be (320 MHz, MCS12, 99pc duty cycle)	WLAN	8.42	±9.8
11025	AAA	IEEE 802.11be (320 MHz, MCS13, 96pc duly cycle)	WLAN	8.37	±9.6
11026	AAA	IEEE 802 11be (320 MHz, MCS0, 99pc duty cycle)	WLAN	8.39	+9.8

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

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Zeughausstrasse 43, 8004 Zu	rich. Switzerland		S Swiss Calibration Service					
Accredited by the Swiss Accre The Swiss Accreditation Se Nultilatoral Agreement for t	editation Service (SAS) rvice is one of the signator		Accreditation No.: SCS 0108					
Client HCT Gyeonggi-do, R	epublic of Korea	Certificate No	EX-3968_Sep23					
CALIBRATION C	ERTIFICATE							
Object	EX3DV4 - SN:39	68						
Calibration procedure(s)	QA CAL-25.v8	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						
Galibration date	September 27, 20	023						
All calibrations have been co		tory facility: environment temperate	ing pages and are part of the certificate. re $(22\pm3)^{*}C$ and humidity < 70%.					
Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration					
Power meter NRP2	SN: 104778	30-Mar-23 (No. 217-03804/03						
Power sensor NRP-Z91	SN: 103244	30-Mar-23 (No. 217-03804)	Mar-24					
OCP DAK-3.5 (weighted) OCP DAK-12	SN: 1249	20-Oct-22 (OCP-DAK3.5-124)						
Reference 20 dB Attenuator	SN: 1016 SN: CC2552 (20x)	20-Oct-22 (OCP-DAK12-1016						
DAE4	SN: 660	30-Mar-23 (No. 217-03809) 16-Mar-23 (No. DAE4-660 M	Mar-24 ar23) Mar-24					
Reference Probe ES3DV2	SN: 3013	06-Jan-23 (No. ES3-3013_Jat						
Secondary Standards	ID	Charle Data (in house)						
Power meter E44198	SN: GB41293874	Check Date (in house) 06-Apr-16 (in house check Jur	Scheduled Check					
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun						
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jur						
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Ju						
Network Analyzer E8358A	SN: US41060477	31-Mar-14 (In house check Oc						
	Name	Function	Signature					
	and the second se							
Calibrated by	Aldonia Georgiadou	Laboratory Technician	they					
Calibrated by Approved by		Laboratory Technician Technical Manager	they					
Approved by	Aldonia Georgiadou Sven Kühn		Issued: September 27, 2023 e laboratory.					
Approved by	Aldonia Georgiadou Sven Kühn	Technical Manager	Issued: September 27, 2023 te laboratory.					
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Calibration Laboratory of Schmid & Partner Engineering AG Zoughausstrasse 43, 8004 Zurich, Switzerland



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Servizio svizzero di taratura Swiss Calibration Service

Accreditation No.: SCS 0108

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

Glossary

TSL NORMx, y, z	tissue simulating liquid sensitivity in free space
ConvF	sensitivity in TSL / NORMx.v.z
DCP	diode compression point
CF	crest factor (1/duty_cycle) of the RF signal
A. B. C. D	modulation dependent linearization parameters
Polarization or	or rotation around probe axis
Polarization $\hat{\theta}$	θ rotation around an axis that is in the plane normal to probe axis (at measurement center), i.e., $\theta = 0$ 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 Wirsless 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 # = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide). NORMx,y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E2-field uncertainty inside TSL (see below ConvF)
- NORM(I)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 characteristica
- 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 (≤800 MHz) and inside waveguide using analytical field distributions based on power measurements for (>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 NORMs (no uncertainty required).

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Parameters of Probe: EX3DV4 - SN:3968

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm (μ V/(V/m) ²) ^A	0.54	0.59	0.57	±10.1%
DCP (mV) B	101.4	98.7	99.3	±4.7%

Calibration Results for Modulation Response

dib	Communication System Name		A dB	B dBõV	С	D dB	VR mV	Max dev.	Max Unc ^E k = 2
D	CW	X	0.00	0.00	1.00	0.00	140.5	±1.5%	±4.7%
		Y	0.00	0.00	1.00		123.0		
	100 (Average 100 -	Z	0.00	0.00	1.00	-	144.6		_
10352	Pulse Waveform (200Hz, 10%)	X	2.89	66.99	10.61	10.00	60.0	±3.7%	±9.6%
		Y	20.00	90.11	19.85		60.0		
		Z	7.20	76.02	14.67	-	60.0		
10353	Pulse Waveform (200Hz, 20%)	X	2.25	66.81	9,74	6.99	80.0	±2.4%	±9.6%
		Y.	20.00	91.24	19.33	8	80.0		
	1	Z	20.00	85.87	16.64	·	80.0		
10354	Pulse Waveform (200Hz, 40%)	X	2.36	69.54	9.97	3.98	95.0	±1.1%	±9.6%
		Y	20.00	93.27	18.97		95.0		
		Z	20.00	87.12	16.14	·	95.0		
10355 P	Pulse Waveform (200Hz, 60%)	X	7.99	78.93	12.02	2.22	120.0	±0.8%	±9.6%
		Y	20.00	93.55	17.80		120.0	1000	
		Z	Z 20.00 88.64 15.85		120.0				
10387	QPSK Waveform, 1 MHz	X	1.66	68.44	14.98	1.00	150.0	±2.6%	±9.6%
		Y	1.58	65.39	14.27		150.0		
	· · · · · · · · · · · · · · · · · · ·	Z	1.66	66.01	14,74		150.0		
10388	QPSK Waveform, 10 MHz	X	2.22	68.09	15.75	0.00	150.0	±1.0%	±9.6%
		Y	2.12	67.21	15.12	2.2.2.2.2.2	150.0	22/1001	
		Z	2.21	67.78	15.51		150.0		
10396	64-QAM Waveform, 100 kHz	X	2.77	70.21	18.75	3.01	150.0	±0.8%	±9.6%
		Y	2,71	68.98	18.06	0.0223.04	150.0	23502.00	3723500
		Z	2.75	69.61	18.42		150.0	5 I	
10399	64-QAM Waveform, 40 MHz	X	3.52	67.23	15.83	0.00	150.0	±1.8%	±9.69
10010		Y	3.46	66.85	15.53	101639620	150.0		1000
		Z	3.54	67.18	15.75		150.0		
0414	WLAN CCDF, 64-QAM, 40 MHz	X	4.88	65.83	15.64	0.00	150.0	±3.5%	±9.6%
		Y	4.87	65.68	15.52		150.0		and state
		Z	4.72	65.13	15.25		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 effect the E² field uncertainty inside TSL (see Pages 5 and 6).
 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.

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Parameters of Probe: EX3DV4 - SN:3968

Sensor Model Parameters

	C1 fF	C2 fF	α γ−1	T1 msV ⁻²	T2 msV ⁻¹	73 ms	T4 V-2	T5 V-1	Tő
x	42.5	318.54	35.72	13.42	0.00	5.00	1.08	0.20	1.01
y I	44.6	337.82	36.33	13.80	0.00	5.10	0.39	0.38	1.01
z	44.1	330.25	35.69	18.49	0.00	5.03	0.79	0.26	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	82.6°
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 Celibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

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Parameters of Probe: EX3DV4 - SN:3968

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity [#] (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (<i>k</i> = 2)
750	41.9	0.89	10.35	8.97	8.94	0.44	1.27	±12.0%
835	41,5	0.90	10.38	9.03	8.80	0.42	1.27	±12.0%
900	41.5	0.97	9.56	9.09	8.42	0.42	1.27	±12.0%
1750	40.1	1.37	9.17	8.32	8.06	0.29	1.27	±12.0%
1900	40.0	1.40	8.81	8.04	7.78	0.32	1.27	±12.0%
2300	39.5	1.67	7.99	7.30	7.06	0.34	1.27	±12.0%
2450	39.2	1.80	7.98	7,30	7.04	0.33	1.27	±12.0%
2600	39.0	1.96	7.93	7.20	6.94	0.32	1.27	±12.0%
3300	38.2	2.71	7.40	6.78	6.74	0.37	1.27	±14.0%
3500	37.9	2.91	7.36	6.75	6.70	0.36	1.27	±14.0%
3700	37.7	3.12	7.23	6.64	6.60	0.36	1.27	±14.0%
3900	37.5	3.32	7.06	6.49	6.45	0,38	1.27	±14.0%
4100	37.2	3.53	6.95	6.39	6.35	0.39	1.27	±14.0%
4400	36.9	3.84	6.72	6.18	6.14	0.39	1.27	±14.0%
4600	36.7	4.04	6.70	6.16	6,12	0.40	1.27	±14.0%
4800	36.4	4.25	6.74	6.17	6.15	0.39	1.27	±14.0%
4950	36.3	4.40	6.42	5.84	5.85	0.44	1.36	±14.0%
5250	35.9	4.71	6.10	5.52	5.56	0.38	1.58	±14.0%
5600	35.5	5.07	5.17	4.74	4.73	0.38	1.75	±14.0%
5750	35.4	5.22	5.34	4.88	4.88	0.39	1.75	±14.0%
5800	35.3	5.27	5.27	4.81	4.77	0.39	1.78	±14.0%

C Prequancy validity above 300 MHz of ±100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is reatricted to ±30 MHz. The uncertainty is the RSS of the ComF 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 ComF assessments at 30, 84, 128, 150 and 220 MHz respectively. Validity of ComF assessments at 30, 84, 128, 150 and 220 MHz respectively. Validity of ComF assessed at 10 MHz is 4-GMHz, and ComF assessments at 30, 84, 128, 150 and 220 MHz respectively. Validity of ComF assessed at 0.4 MHz and ComF assessments at 30, 84, 128, 150 and 220 MHz respectively. Validity of ComF assessed at 0.4 MHz, and ComF assessments at 30, 84, 128, 150 and 220 MHz respectively. Validity of ComF assessed at 0.4 MHz and ComF assessments at 30, 84, 128, 150 and 220 MHz respectively. Validity of ComF assessed at 0.4 MHz, and ComF assessments at 30, 84, 128, 150 and 220 MHz respectively. Validity of ComF assessments at 30, 84, 128, 150 and 220 MHz respectively. Validity of ComF assessed at 0.4 MHz is 4-GMHz, and ComF assessments at 30, 84, 128, 150 and 220 MHz respectively. Validity of ComF assessed at 0.4 MHz, and ComF assessment at 30, 84, 128, 110 MHz. The output of the assessment of the set of the

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

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Parameters of Probe: EX3DV4 - SN:3968

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k = 2)
6500	34.5	6.07	5.89	5.56	5.57	0.20	2.00	±18.6%

⁰ Frequency velicity at 6.5 GHz is -600/+700 MHz, and ±700 MHz at or above 7 GHz. The uncertainty is the RSS of the ConvF uncertainty at calibration trequency and the uncertainty for the indicated trequency band.
⁵ The probes are calibrated using fissue simulating liquids (TSL) that deviate for *x* and *a* by less than ±10% from the target values (typically barrar than ±6%) and are valid for TSL with deviations of up to ±10%.
⁶ Advances the external during calibration, SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less.

than ±1% for frequencies below 3 GHz; below ±2% for frequencies between 3-6 GHz; and below ±4% for frequencies between 6-10 GHz at any distance targer than half the probe tip diameter from the boundary.

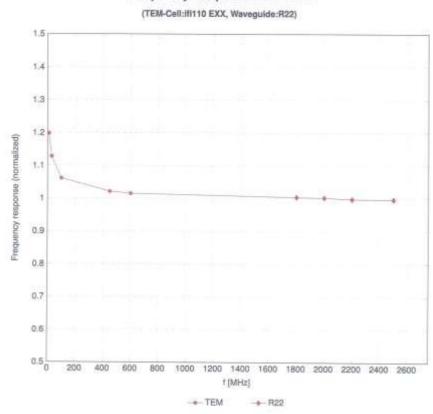
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Frequency Response of E-Field

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

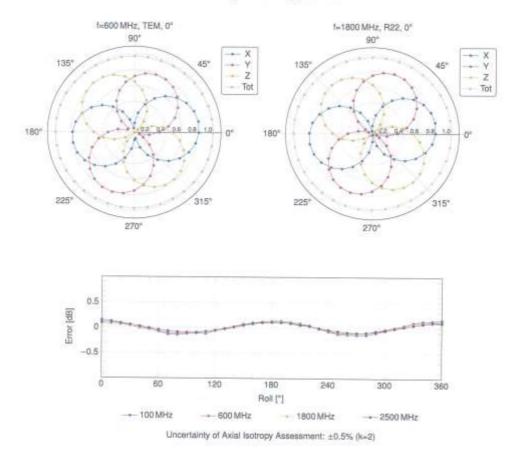
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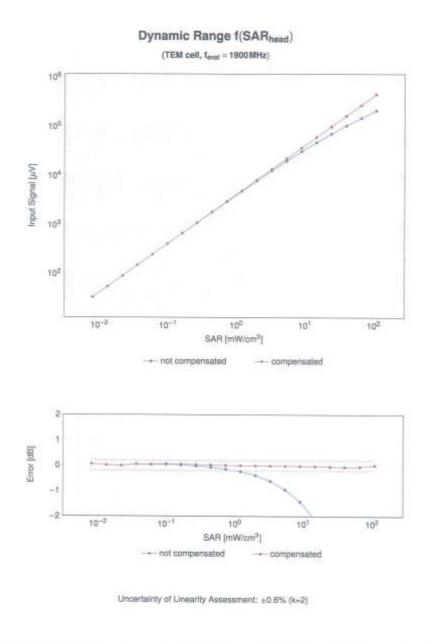
Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$

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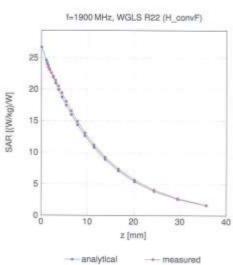


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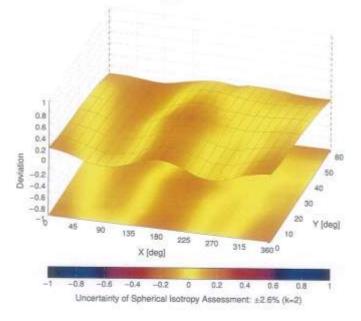
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Conversion Factor Assessment

Deviation from Isotropy in Liquid

Error (ϕ , θ), f = 900 MHz



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Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k =
0		CW	CW	0.00	:4.7
10010	CAB	SAR Validation (Square, 100 ms, 10 ms)	Tost	10.00	28.6
10011	CAC	UMTS-FDD (WCDMA)	WCDMA	2.91	±9.6
10012	CAB	IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mops)	WLAN	1.87	#9.6
10013	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	19.6
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	±9.6
10023	DAC	GPRS-FDD (TOMA, GMSK, TN 0)	GSM	9.57	
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	the second se	19.6
10025	DAC	EDGE FDD (TDMA, SPSK, TN 0)		6.55	19.6
10026	DAC		GSM	12,62	±9.6
10027	DAC	EDGE-FDD (TOMA, 8PSK, TN 0-1)	GSM	9.55	±9.6
	A TOOLT	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	19.6
10.029	DAC	EDGE-FDD (TDMA, 8P5K, TN 0-1-2)	GSM	7.78	±9.6
10:030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetoath	5.30	1.01
10031	CAA.	IEEE 802.15.1 Biuetooth (GFSK, DH3)	Bluetooth	1.87	±9.8
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Blueloath	1.16	19.6
10033	CAA	IEEE 802.15.1 Bluetooth (PV4-DQPSK, DH1)	Bluetooth	7.74	+9.6
10034	CAA	IEEE 802.15.1 Bluetooth (PWI-DOPSK, DH3)	Bluetooth	4.53	±9.6
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth		±9.6
10:037	CAA	IEEE 802.15.1 Bustooth (8-DPSK, DH3)		8.01	±9.6
10.038	CAA		Bluetooth	4.77	±9.6
	and the second second	IEEE 802.15.1 Bluetooth (8-DPSK, DHS)	Bluetooth	4.10	±9,6
10.039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	法印	±9.0
18042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI4-DQPSK, Halrate)	AMPS	7.78	±9.8
10044	CAA	IS-81/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±8.6
10048	ÇAA	DECT (TDD, TDMA/FDM, GFSK, Full Slat, 24)	DECT	13.80	±9.6
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	±9.6
10066	CAA	UMTS-TOD (TD-SCOMA, 1.28 Mops)	TD-SCDMA	\$1.01	3.915
10068	DAC	EDGE-FD0 (TDMA, 8PSK, TN 0-1-2-3)	GSM	8.52	±9.6
10059	CAB	IEEE 802.11b W/Fi 2.4 GHz (0\$\$\$, 2 Mbos)	WLAN	2.12	19.6
10060	CAB	IEEE 802.11b W/FI 2.4 GHz (DSSS, 5.5 Mbps)	WEAN	2.83	19.6
10061	CAB	IEEE 802.11b W/F 2.4 GHz (DSSS, 11 Mbps)	WLAN		and the second se
10062	CAD	IEEE 802.11wh WFI 5 GHz (OFDM, 6 Mbps)		3,60	±9.8
10063	CAD	IEEE 802.11a/h WFI 5GHz (OFDM, 6Mbps)	WLAN	88.8	±8.6
10064	CAD	and the basis of the second	WLAN	8.63	±9.8
and the second second	and the second second	IEEE 802.11a/h WIFI 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	±9.6
10055	CAD	IEEE 802.11wh 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	土母;日
10.087	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	±9.6
10058	CAD	IEEE 802.11wh WIFI 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	±9.6
10069	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mops)	WLAN	10.56	±9.6
10071	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 9 Mbps)	WEAN	9.83	±0.6
0.072	CAB	IEEE 802.11g WIFI 2.4 OHz (DSSS/OFIDM, 12 Mbps)	WLAN	9.62	±9.6
10-073	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	+9.8
10:074	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	
10075	CAB	IEEE 002.11g WIFI 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN		±9.6
10076	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 48 Mbps)		10,77	±9.8
10077	CAB	IEEE 802.11g WFI 2.4 GHz (DSSS/OFDM, 48 Mops)	WLAN	10,94	19.6
10081	CAB	COMA2000 (1xFTT, RC3)	WLAN	11,00	±9.6
10.02			CDMA2000	3.97	±9.6
0082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fulrate)	AMPS	4,77	±9.6
0.090	DAC	GPRS-FDD (TOMA, GMSK, TN 0-4)	GSM	8.56	19.8
0097	CAG	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
6660.0	CAC	UMTS-FDD (HSUPA, Subteat 2)	WGDMA	3.98	±0.6
0.099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
0100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	19.6
0101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20MHz, 18-QAM)	LYE-FOD	6.42	±9.6
0102	CAF	LTE-FDD (SO-FDMA, 100% B8, 20 MHz, 64-CAM)	LTE-FDD	6.60	+9.6
0103	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	the second s
0104	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)			3.6±
0105	CAH	LTE-TDD (SC-FDMA, 100% AB, 20 MHz, 64-QAM)	LTE-TOD	9.97	±9.6
0108	CAH	TTE EDD (SC EDWA 1000 DD 101012 DE UMA)	LTE-TDD	10.01	=9.6
0108	CAH	LTE-FDD (SC-FDMA, 100% R8, 10 MHz, QPSK)	LTE-FOD	5.80	29.6
		LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FCO	6.43	±9.6
0110	CAH	LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)	LTE-FDD	5.75	±9.6
0111	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	19.6

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