

September 27, 2023

UID	Here	Communication System Name	Group	PAR (dB)	Ungli k =
10112	CAH	LTE-FDD (8C-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	0.59	19.6
10113	CAH	LTE-FDD (SC-FDMA, 100% RB, SMH), 64-QAM)	LTE-FDD	6.62	±9.6
10114	CAD	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10115	CAD	IEEE 802.11n (HT Greenfield, 81Mbps, 15-QAM)	WLAN	8.46	±9.6
10116	CAD	IEEE 802.11in (HT Greenfield, 136 Mbps, 54-QAM)	WLAN	8.15	±8.6
10117	CAD	IEEE 802.11n (HT Mixed, 13.5Mbps, BPSK)	WLAN	8.07	±9.6
10118	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6
10119	CAD	EEE 802.11n (HT Mixed, 135 Mbps, 84-QAM)	WLAN	8.13	±9.8
10140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE FDO	6.49	±9.6
10141	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FD0	6.53	19.6
10142	CAF	LTE-FDD (SC-FDMA, 100% RB, 3MHz, QPSK)	LTE-F00	5.73	#9.6
10143	CAF	LTE-FDD (SC-FDMA, 100% RB, 3MHz, 16-QAM)	LTE-F00	6.35	±9.6
10144	CAF	LTE-FDO (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FOO	8.65	±9.0
10145	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FOD	5.78	±9.0
10146	CAG	LTE-FDD (SC-FDMA, 100% RB, 1,4 MHz, 18-QAM)	LTE-F00	6.41	±9.6
10147	CAG	LTE-FD0 (SC-FDMA, 100% RB, 1.4 MHz, 84-QAM)	LTE-FDD	0.72	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	8.42:	±8.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.80	±9.0
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	CTE-TOD	9.28	±9.6
10152	CAH	LTE-TDD (SG-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TOD	9.92	±9.6
10.153	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TOD	10.05	±9.6
10154	CAH	LTE-FOD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6
10155	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10156	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	±9.6
10157	CAH	LTE-FDD (SC-FDMA, 50%, RB, 5 MHz, 16-GAM)	LTE-FDD	6.49	±9.8
10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10159	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 54-QAM)	LTE-FDD	6.56	±9.6
10 160	CAF	LTE-FOD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FOD	5.82	±9,8
10151	CAF	LTE-FOD (SC-FDMA, 50% RB, 15MHz, 16-QAM)	L3E-FDD	8.43	±9.6
10162		LTE-FDD (SC-FDMA, 50% RB, 15MHz, 84-QAM)	LTE-F00	6.58	±9.5
10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4MHz, QPSK)	LTE-FDD	5.46	±9.6
	1000	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDO	6.81	±9.6
10168	CAG	LTE FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	±9.6
10170	CAF	LTE-FDD (SC-FDMA, 1 AB, 20MHz, QPSK)	LTE-FDD	5.73	±9.6
10171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6,52	±9.6
10172	CAH	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) 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-TOD	8,21	±9.0
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, QPSK)	LTE-TDD	10.25	±9.6
10176	CAH	LTE-FDD (SC-FDMA, 1 RB. 10 MHz, 16-DAM)	LTE-FDD	5.72	±9/6
10177	CAJ	LTE-FDD (SC-FDMA, 1 RB, 5MHz, QPSK)	LTE-FDD	8,52	±9.6
10178	CAH	LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-GAM)	LTE-FOD	5.79	±8.6
0179	DAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 54-QAM)	LTE-FDD	8.52	±9.6
10180	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FOD	6.50	±9.6
0181	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	6.50	±9.6
0182	CAF	LTE-FDD (SC-FDMA, 1 RB, 15MHz, 18-QAM)	LTE-FDD LTE-FDD	5.72	±9.6
0.183	AAE	LTE-FDD (SC-FDMA, 1 RB, 15MHz, 84-QAM)		6.52	±9.6
0.184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FD0	6.50	±9.6
0185	CAF	LTE-FDD (SC FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-F00	5,73	±9.6
0188	AAF	LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM)	LTE-FOO	0.51	±9.6
0187	CAG	LTE-FDD (SC-FDMA, 1 AB, 1.4MHz, QPSK)	LTE-FD0	6.50	±9.6
0188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1 AMHz, 16-QAM)	LTE-FDD	5.73	19.6
0189	AAG	LTE-FDD (SC-FDMA, 1 RB, 1.4MHz, 84-QAM)	LTE-FDD	6.52	±9.6
0193	CAD	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	6.50	±9.6
0194	CAD	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8,00	±9.6
0195	CAD	IEEE 802.11n (HT Greenfield, 95 Mbps, 64-QAM)	WLAN	8.12	±9.6
0198	CAD	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	35.55	±9.6
0197	CAD	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.10	±9.6
0198	CAD	IEEE 802.11n (HT Mixed, 95 Mbps, 84-QAM)	WLAN	8.13	±9.6
0219	CAD	IEEE 809,11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN		±9.6
0220	CAD	EEE 802.11n (HT Moved, 43.3 Mbps, 16-QAM)	WLAN	8.03	±9.6
0221	CAD	IEEE 802.11n (HT Moud, 72.2 Mbps, 64-QAM)	WLAN	8.13	19.6
0222	CAD	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)		8.27	±9.6
0223	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.08	±9.6
0224	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.48	±9.6
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UID	Rev	Communication System Name	Group	PAR (dB)	Unce k = :
10.225	CAC	UMTS-FDD (HSPN+)	WCDMA	5.97	±9.6
10226	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 18-QAM)	LTE-TOD	9.49	29.6
10227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TOD	10.26	±9.6
10228	CAC	LTE-TDD (SC-FDMA, 1 R8, 1.4 MHz, QPSK)	LTE-TOO	9.22	±9.6
10229	CAE	LTE-TDD (BC-FDMA, 1 RB, 3MHz, 16-QAM)	LTE-TOO	9.48	±9.6
10230	CAE	LTE-TDD (BC-FDMA, 1 RB, 3MHs, 64-QAM)	LTE-TOO	10.25	3.0 g
10231	CAE	LTE-TD0 (SC-FDMA, 1 R8, 3MHz, QPSK)	LTE-TOO	8,19	29.6
10232	CAH	LTE-TOD (SC-FDMA, 1 RB, 5MHz, 16-QAM)	LTE-TOD	0.48	±9.6
10233	CAH	LTE-TDD (SC-FDMA, 1 RB, SMHz, 64-QAM)	LTE-TOD	10.25	±9.6
10234	CAH	LTE-TOD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TOD	9.21	±9.6
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 18-QAM)	LTE-TOD	9.48	19.6
10235	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, CPSK)	LTE-TDD	9.21	±9.0
10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TOD	9.48	±9.0
10239	CAG	LTE-TD0 (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TOD	10,25	±9.6
10240	CAG	LTE-TOD (SC-FOMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	±8.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TOD	9.86	±9,6
10243	CAC	LTE-700 (SC-FDMA, 50% RB, 1.4MHz, QPSK)	LTE-TOD	9.46	£9.8
10244	CAE	LTE-TDD (SC-FDMA, 60% RB, 3 MHz, 16 GAM)	L7E-T00	10,06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	±9.6
10246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	1.7E-700	9.30	±9.6
10247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TOD	9.91	8.6
10248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64 QAM)	LTE-TOO	10.09	±9.6
10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TOD	9.29	±9.6
10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TOO	9.81	±9.6
10252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TOO	10,17	±9.8
10258	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TOD	9.24	±9.6
10254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TOD	9.90	±9.6
10255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHz, 84-QAM)	LTE-TOD	10.14	19.6
10266	CAC	LTE-TOD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	19.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM) LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 84-QAM)	LTE-TDD	9.96	±9.6
10258	CAC	LTE-TOO (SC-FOMA, 100% RB, 1.4MHz, QPSK)	LTE-TOD	10.08	±9.0
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3MHz, 16 QAM)	LTE-TDD	9.34	±9.6
10:260	CAE	LTE-TDD (SC-FDMA, 100% RB, SMHz, 64-QAM)	LTE-TOD	9.98	±9.fi
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3MHz, QPSK)	LTE-TOD	9.97	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 190% RB, 5MHz, 16 QAM)	LTE-TOD	9.24	±8:8
10283	CAH	LTE-TDD (SC-FDMA, 100% RB, SMHz, 64-QAM)	LTE-TOO	9.83	±9.6
10264	CAH	LTE-TDD (SC-FDMA, 100% RB, SMHz, QPSK)	LTE-TOO	10,16	±9.6
10266	CAH	LTE-TDD (SC-FOMA, 100% RB, 10 MHz, 16-QAM)	LTE-TOO	9.23	±9.6
10266	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 84-QAM)	LTE-TOO	9.92	±9.6
10267	CAH	LTE-TOD (SC-FDMA, 100% RB. 10 MHz, QPSK)		10.07	19.6
10268	CAG	LTE-TDD (SC-FDMA, 100% RB, 15MHz, 16-QAM)	LTE-TOD	8,30	±9.6
10269	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TOD	10.06	±9.6
10270	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TOD	10.13	19.6
10274	DAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Ret8.10)	WCDMA	9.58	±9.8
10275	GAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	4.87 3.96	±9.6
10277	CAA	PHS (QPSK)	PHS		±9:8
10278	CIAA	PHS (QPSK, BW 884 MHz, Rollett 0.5)	PHS	11.81	±9.6
10279	CAA	PHS (OPSK, 8W 884 MHz, Rollatt 0.38)	PHS	12.18	- I the second second
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	±9.6
10291	AAB.	CDMA2000, RC3, SOS5, Full Rate	CDMA2000	3.46	±9,8
10292	AAB	COMA2000, RC3, SO32, Full Rate	CDMA2000	3.46	±9.5
10293	AAB	COMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	±9.6
10295	BAA	COMA2000, RC1, SD3, 1/8th Rate 25 to	CDM42000	12.49	±9.6
10297	AAE	LTE-FDD (SC-FDMA, 50% PB, 20MHz, QPSK)	LTE-FDD	5.81	19.6
10298	AAE	LTE-FDD (SC-FDMA, 50% RB, 3MHz, QPSK)	LTE-FDD	5.72	±9.6
10299	AAE	LTE-FOO (SC-FOMA, 50% RB, 3 MHz, 18-QAM)	LTE-FDD	6.39	
10300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3MHz, 64-QAM)	LTE-FDD	750000	±9.6
10301	AAA	IEEE 802.16e WMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	WMAX	12.03	19.8
10:302	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols)	WMAX	12.57	19.6
10303	AAA	IEEE 802.18e WIMAX (31:15, 5 ms, 10 MHz, 54QAM, PUSC)	WMAX		±8.6
	AAA	IEEE 802.18e WIMAX (23:18, 5 ms, 10 MHz, 64QAM, PUSC)	WMAX	12.52	±9.6
10304					
0305	AAA	EEE 802.18e WMAX (31:15, 10ms, 10MHz, 84QAM, PUSC, 15 symbols)	WIKIAX	15.24	19.6

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UID	Hev	Communication System Name	Group	PAR (dB)	Uno $k = 2$
10307	-AAA	IEEE 802.16e WMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WIMAX	14.49	19.6
10308	AAA	IEEE 802.18e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WIMAX	14.46	±9.6
10309	AAA	IEEE 902.18s WIMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WIMAX	14,58	±9.6
10210	AAA	IEEE 802.15e WWAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WIMAX	14.57	±9.6
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FOO	6.08	£9.8
10313	AAA	IDEN 1:3	DEN	10.51	±9.6
10314	AAA	IDEN 1:8	IDEN	13.48	±9.6
10315	AAB	IEEE 802,11b WIFI 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1,71	±9.6
10318	AAB	IEEE 802,11g WIFI 2.4 GHz (ERP-DFDM, 6 Mbps, 86pc duty cycle)	WLAN	8.36	19.6
18317	CIAA	IEEE 802.11a WIFI 5 GHz (OFDM, 5 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10352	AAA	Pulse Wineform (200Hz, 10%)	Generic:	10.00	±9.6
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	±9.6
10354	AAA	Pulse Winvetorm (200Hz, 40%)	Genedic	3.98	±9.6
	AAA	Pulse Waveform (200Hz, 60%)	Generit	2.22	±9.6
0356	AAA	Pulse Waveform (200Hz, 80%) GPSK Waveform, 1 MHz	Generic	0.97	±9.6
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.10	±9.6
10396	AAA	The Control of the Co	Generic	5.22	±9-6
10396	AAA	64-QAM Waveform, 100 kHz 84-QAM Waveform, 40 MHz	Generio	8.27	±9.6
10400	AAE	Process and the second	Generic	6.27	±8.6
0400	AAE	EEE 802.11ac WIFI (20 MHz, 84-QAM, 99pc duty cycle) EEE 802.11ac WIFI (40 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	±8.6
10402	AAE	IEEE 802.11ac WIFI (80 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±9.6
10403	AAB	COMA2000 (1xEV-DO, Rev. 0)	WLAN	8.53	±9.6
0404	AAB	COMA2000 (1XEV-DC, Mex. 0)	COMA2000	3.76	±9.6
10406	AAB	COMAZORO, RC3, SCR2, SCH0, Full Rate	COMA2000	3.77	±9.6
10410	AAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Bubframe=2,3,4,7,8,9, Subframe Cont=4)	CDMA2000	5.22	±9.6
10414	AAA	WLAN CCDF, 64-QAM, 40 MHz	LYE-TOD	7.82	±9.6
10415	AAA	IEEE 802 11b WIFI 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	Beneric WLAN	8.54	±9.6
10416	AAA	IEEE 802 11g WIFI 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty dyde)	WLAN	1.54 8.23	±9.6
10417	AAC	IEEE 802.11a/h WIFi 5 GHz (OFOM, 6 Nbps, 89pc duty cycle)	WLAN	8.23	±9.6
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	WLAN	8.14	±9.6
10419	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-QFDM, 6 Mbps, 99pc duty cycle, Short preambule)	WLAN	8.19	±9.6
10422	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mops, BPSK)	WLAN	8.32	19.6
10423	AAC	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	19.6
10424	AAC	IEEE 802.11n (HT Greenfield, 72.2Mbps, 64-QAM)	WLAN	8.40	19.6
10425	AAC	IEEE 802.11n (HT Greenfeld, 15 Mbps, BPSK)	WLAN	8.41	±9.6
10426	AAC	IEEE 802.11n (HT Greenfield, 98 Mbps, 16-QAM)	WLAN	8.45	±9.0
10427	AAC	IEEE 802.11n (HT Greenfield, 150Mbps, 64-QAM)	WLAN	8.41	19.6
10430	AAE	LTE-FDD (OFDMA, 5MHz, E-TM 3.1)	LTE-FDD	8.28	±9.6
0431	AAE	LTE-FDD (OFDMA, 10MHz, E-TM 3.1)	L3E-F00	8.38	±9.6
10432	AAD	LTE-FDD (OFDMA, 15MHz, E-TM 3.1)	L7E-FDD	8.34	±9.6
10433	AAD	LTE-FOD (OFDMA, 26MHz, E-TM 3.1)	LTE-FOO	8.34	19.6
10434	AAB	W-CDMA (BS Test Model 1, 84 DPCH)	WCDMA	8.60	±9.6
10436	AAG	LTE-TDD (SC-FDMA, 1 RB, 20MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOO	7.82	±9.6
0447	AAE	LTE-FOD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%)	LTE-FDO	7.56	19.6
10448	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, CRppin 44%)	LTE-FDD	7,53	±9.6
10.449	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	±9.6
10450	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FOD	7.48	±9.6
10481	AAB	W-CDMA (BS Teet Model 1, 64 DPCH, Clipping 44%)	WCDMA	7,59	±9.6
10453	AAE.	Validation (Square, 10 ms, 1 ms)	Test	10.00	±9.6
10458	AAC	IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	±9.6
10457	AAB	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	19:6
10458	AAA	CDMA2000 (1xEV-DO; Rev. B. 2 carriers)	CDMA2000	6.55	±9.6
10.459	AAA	CDMA2000 (1xEV-DO; Rev. B, 3 carriers)	CDMA2000	8.25	±9.6
10460	AAB	UMTS-FDD (WCDMA, AMR)	WCDMA	2.36	±9.6
10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, QPSK, LIL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
0.482	AAC	LTE-TDD (SG-FDMA, 1 RB, 1,4 MHz, 16-QAM, UL Subframe: 2,3,4,7,8,9)	LTE-TOD	5.30	±9.6
10.463	AAC	LTE-TDD (SC FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subtrame+2,3.4,7.8,9)	LTE-TDD	8.56	±9.6
0464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	19.6
0465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 15-QAM, UL Subframe=2,3,4,7,8,8)	LTE-TDD	8.32	19.6
10466	AAD	LTE-TDD (SC-FDMA, 1 RB, 3MHz, 64-QAM, UL Subframes 2.3.4.7.8.0)	LTE-TOO	8.57	±9.6
0467	AAG:	LTE-TDD (SC-FDMA, 1 R8, 5MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TOO	7.82	±9.6
0468	AAG	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	19.6
10468	AAG	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	±9.6
0470	AAG	LTE-TDD (SC-FDMA, 1 RB. 10 MHz, QPSK, UL Subtrame-2,3,4,7,8,9)	LTE-TOD	7.82	19.5
5471	AAG	LTE-TOO (SC-FOMA, 1 RB, 10 MHz, 18-QAM, UL Subframe+2,3,4,7,8,9)	LTE-TDD	8.32	±9.6

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10.472	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subfixmex2,3.4,7,8,9)	LTE-TOD	8.57	±9.6
18473	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOO	7.82	±9.6
10474	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10475	AAF	LTE-TDD (SC-FDMA, 1 RE, 15MHz, 84-QAM, UL Subhame=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10477	-AAQ	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subhwhev2,3.4,7.8,9)	LTE-TOD	8.32	19.6
10478	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TOO	8.57	±9.6
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10480	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4MHz, 16-QAM, UL Subframe=2.3,4,7,8.9)	LTE-TOO	8.18	±9.6
10481	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOO	8.45	±9.6
10482	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe+2,3,4,7,8,9)	LTE-TOD	7.71	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subhame~2,3,4,7,8,9)	LTE-TOO	8.39	±9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3MHz, 64-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TOO	8.47	±9.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.59	19.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM, UL Subframe (2,3,4,7,8,9)	LTE-TOD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 64-QAM, UL Subframe+2,3,4,7,8,9)	LTE-TOD	0.60	19.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.70	±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.31	±9.6
10490	AAG	LTE-TDO (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.54	19.6
10491	AAF	LTE-TOO (SC-FOMA, 50% RB, 15 MHz, CPSK, UL Subhame=2,3,4,7,8.9)	LTE-TOD	7.74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	±9.6
10493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
0.494	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2.3,4,7,8,9)	LTE-TDD	7.74	±9.8
0.495	AAG	LTE-TOD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe+2,3,4,7,8,9)	£7E-TDD	8.37	±9.6
0498	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
0.497	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.67	±9.6
10498	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 18-QAM, UL Subframe=2,5,4,7,6,9)	LTE-TDD	8.40	±9.6
0499	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe+2.8,4,7,8.9)	LTE-TOD	8.68	±9.6
0500	AAD	LTE-TDD (SC-FDMA, 100% RS, 3 MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TOD	7.67	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 190% RB, 3MHz, 16-QAM, UL Subhame=2,3,4,7,8,9)	F3E-LDD	8.44	±9.6
0.502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.52	19.6
0.503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDO	7.72	±9.6
0.504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe=2,3,4,7,8,8)	LTE-TOO	8.31	±9.6
10505	AAG	LTE-TDD (SC-FDMA, 190% RB, 5MHz, 64-QAM, UL Subfame=2,3,4,7,8,9)	LTE-TOO	8.54	±9.6
0506	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TDO	7.74	±9.5
10507	AAG	LTE-TDD (SC-FDMA, 100% R8, 10 MHz, 16-QAM, UL Subframe+2.3,4,7.8.9)	LTE-TDO	8.36	±9.6
0508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOO	8,55	±9.6
0509	AAF	LTE-TDD (5C-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe+2,3.4,7,8,9)	LTE-TD0	7.99	±8.6
0510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.49	±9.6
0511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe+2;3,4,7,8,9)	LTE-TOD	8.51	±9.6
0512	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, GPSK, UL Subframe=2,3.4,7,8,9)	LTE-TDD	7.74	±9.6
0513	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subtrame=2,3.4,7,8,9)	LTE-TOD	8.42	±9.6
0514	AAG	LTE-TDO (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subhame=2,3,4,7,8,9)	LTE-TDD	8.45	±9.6
0515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2Mbps, 99pc duty cycle)	WLAN	1.68	±9.6
0515	AAA	IEEE 802.11b WFI 2.4 GHz (OSSS; 5.5 Mbps, 99pc duty cycle)	WLAN	1,57	±9.6
0517	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
0518	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
0518		IEEE 802.11a/h WIFI 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	0.39	±9.6
0520	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 16 Mbps, 99pc duty cycle)	WLAN	8.12	±9.6
0521	AAC	IEEE 802 11a/h WFI 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7,97	±9.6
0622	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 36 Mbps, 98pc duty cycle)	WLAN	8.45	19.6
0524	AAC	HEEE 802.11 a/h WIFI 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	±9.6
0525	AAC	IEEE 802.11a/h WFI 5 GHz (OFDM, 54 Mbps, 89pc duty cycle)	WLAN	8.27	±9.6
0525	AAC	IEEE 800: 11ac WIFI (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
0525	AAC	IEEE 802.11ac WIFI (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	19.6
0528	AAC	IEEE 802.11ac WIFI (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6
0528	AAC	IEEE 800, 11 ac WIF1 (20 MHz, MCS3, 98pc duty cycle)	WLAN	8.36	±9.6
0531	AAC	IEEE 802.11ac WIFI (20MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WIFI (20MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.8
0532	AAD	IEEE 802.11ac WIFI (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
0533	AAC	IEEE 803 11ac WIE (00 MHz, MCSz, 33pC 0.dly cycle)	WLAN	8.29	±9.6
0.534	AAC	IEEE 802.11ac WIFI (20MHz, MCSS, 99pc duty cycle) IEEE 802.11ac WIFI (40MHz, MCSO, 99pc duty cycle)	WLAW	8.38	±9.6
0535	AAC	IEEE 802.11ac WFF (40 MHz, MCS), 99pc duty cycle) IEEE 802.11ac WFF (40 MHz, MCS), 99pc duty cycle)	WLAN	8.45	±9.6
0536	AAC		WLAN	8.45	±8.6
0537	AAC.	IEEE 802.11ac WIF (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6
0538	AAC	IEEE 802.11ac WIFI (40 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WIFI (40 MHz, MCS4, 99pc duty cycle)	WLAN	0.44	±9.6
0540	AAC	REEE 900 stan MED ADARD ARCED CONT.	WEAN	8,54	#9.6
M COPPLE	PAPPA	IEEE 802.11ac WIFI (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.39	±9.6

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10541	AAC	IEEE 802,11ac WIFi (40 MHz, MCS7, 99pc duty cycle)	WEAN	8.46	±9.6
10542	AAC	IEEE 802.11ac WiFl (40MHz, MCS8, 99pc duty cycle)	WLAN	8.65	±9.6
10543	AAC	IEEE 802.11ao WiFi (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.65	49.6
10544	AAC	IEEE 802.11ac WIFI (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.47	±9.6
10545	AAC	IEEE 802.11ac WiFi (80 MHz, MCS1, 98pc duty cycle)	WLAN	8.55	±9.6
10548	AAC	IEEE 802,11ac WIFI (80 MHz, MCS2, 99pc duty cycle)	WLAN	0.35	±9.6
10547	AAC	IEEE 802.11ac WIFI (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.40	±9.6
10548	AAC	IEEE 802 11ac WIFI (80 MHz, MCS4, 98pc duty cycle)	WLAN	8.37	19.6
10550	AAC	(EEE 802.11ac WiFi (80 MHz, MCS5, 99pc duty cycle)	WEAN	8.38	19.6
10551	AAC	IEEE 802,11ac WIFI (80 MHz, MCS7, 98pc duty cycle)	WLAN	8.50	±9.6
10552	AAC	IEEE 802.11ac WIFI (80 MHz, MCS8, 98pc duty cycle)	WLAN	0.42	±9.6
10553	AAC	IEEE 802.11ac WiFi (80 MHz, MCS9, 98pc duty cycle)	WLAN	8.45	±9.6
10554	AAD	IEEE 808.11as WIFI (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.48	±,9.8
10555	AAD	IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
10556	AAD	IEEE 802.11ac WIFI (180 MHz, MCS2, 99pc duty cycle)	WLAN	8.50	±9.6
10557	CAA	IEEE 802.11ac WIFI (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±8.6
	AAD	IEEE 802.11ac WIFI (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.61	±9.6
10560	AAD	IEEE 802.11ac WIF (160 MHz, MCS6, 96pc outy cycle)	WLAN	8.73	±9.6
		IEEE 802.11ac WIFI (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.56	±9.6
10562	AAD	IEEE 802.11ac WIFI (180 MHz, MCS8, 39pc duty cycle)	WLAN	0.69	±9.6
10564	AAA	IEEE 802.11ap WFI (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.77	±9.6
10566	AAA	IEEE 808.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.25	±9.6
10566	AAA	IEEE 802.11g WFI 2.4 OHis (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8,45	±9.6
10567	AAA	EEE 802 11g WIFI 2.4 GHz (DSSS-OFOM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
10568	AAA	IEEE 802 11g WIF) 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10566	AAA	EEE 802 11g WiFi 2.4 GHz (DSSS-OFDM, 38 Mbps, Bipc duty cycle)	WLAN	8.37	±9,6
10570	AAA	IEEE 802 11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 98pc duty cycle) IEEE 802 11g WIFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 98pc duty cycle)	W.AN	8.10	19.6
10571	AAA	IEEE 802.11b WIFL2.4 GHz (DSSS, 1 Mbps, 30pc duty cycle)	WLAN	8.30	±9.6
10572	AAA	EEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE BOZ.11b WIFI Z.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WEAN	1,99	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 80pc duly cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WIF 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	1.98	±9,6
10576	AAA	IEEE 802.11g WIFI 2.4 GHz (DSS8-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10577	AAA	IEEE 802.11g WIFI 2.4 GHz (DSS5-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	19.6
10578	AAA	IEEE 802.11g WFF 2.4 GHz (OSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8,49	±9.6
10579	AAA	IEEE 802.11g WFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10580	AAA	IEEE 802.11g WIF) 2.4 GHz (DSBS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.8
10581	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10582	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAC	IEEE 802.11a/h WIFI 5GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	19.6
10584	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10586	AAC	IEEE 882.11a/h WIFI 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10588	AAC	IEEE 802.11 e/h W/Fi 5 GHz (OFOM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589	AAC	IEEE 802 11a/h WIFI 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10500	AAC.	IEEE 802.11a/h WIFI 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	19.6
10591	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	19.6
10592	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 30pc duty cycle)	WLAN	8.79	19.6
0.693	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN.	8.64	±9.8
0594	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, Rope duty cycle)	WLAN	8.74	19.6
10595	AAC-	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	19.6
0.590	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, SOpo duty cycle)	WLAN	8.71	±9.6
0597	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	8.72	±9.6
0598	AAC	IEEE 802,11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	19.6
0599	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9.6
0600	AAG	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN-	8.88	±9.6
10601	AAC	IEEE 802.11s (HT Mixed, 40 MHz, MCS2, 80pc 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	±9.6
0.604	AAC.	IEEE 802:11n (HT Mixed, 40 MHz, MC85, 90pc duty cycle)	WLAN	8.76	±9.6
10605	AAC.	IEEE B02.11n (HT Mixed, 40 MHz, MCS6, 80pc duty cycle)	WLAN	8.97	19.6
0608	AAC	IEEE 802 11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10607	AAC	IEEE 802.11ac WIFI (20MHz, MCS0, 90pc duty cycle)	WLAN	8.84	±9.6
0608	AAC:	IEEE 802.11ac WIFI (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.77	±9.6

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10609	AAC	IEEE 802.11ac WIFL(20 MHz, MCS2, 90pc duty cycle)	WLAN	8.57	±9.6
10610	AAC	IEEE 802.11 ac WiFi (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.78	±9.6
10611	AAC	(EEE 802,11ac WiFi (20MHz, MCS4, 90pc duty cycle)	WLAN	8.70	28.6
10612	AAC	IEEE 802.11ac WIFI (20 MHz; MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10613	AAC	IEEE 802.11ac WIFI (20MHz, MCS8, 90pc duty cycle)	WLAN	8.94	±9.6
10614	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle)	WLAN	0.59	±9.6
10615	AAC	IEEE 802.11ac WIFI (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10616	AAC	IEEE 802,11ac WiFi (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.82	19.6
10617	AAC	IEEE 808.11ac WIFI (40MHz, MCS1, 90pc duty cycle)	WLAN	8.81	19.6
10618	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.58	±9.6
10619	AAC	IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.86	±9.0
10820	AAC	IEEE 802.11ac WIF: (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6
10881	AAC	IEEE 802.11ao WIF: (40 MHz, MCSS, 90pc duty cycle)	WLAN	8.77	±9.6
10822	AAC	IEEE 802.11ac WIFI (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.68	+9.6
10623	AAC	IEEE 802,11as WIFI (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±8.6
10624	AAC	IEEE 802.11ac WIFI (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.90	±9.6
10625	AAC	IEEE 802.11ar WIF (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.96	±9.6
10626	AAC	IEEE 802.11an WFI (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	19.6
10627	AAC	IEEE 802 11ac WIFI (80 MHz, MCS1, 90pc duty cycle)	WLAN	0.00	±9.6
10628	AAC	IEEE 802.11ac WIFI (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.71	
10629	AAC	IEEE 802 11ac WFI (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6 ±9.6
10630	AAC	IEEE 802.11ac WFI (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.72	±9.6
10631	AAC	IEEE 802.11ac WIFI (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.81	±9.6
10632	AAC	IEEE 802.11ac WIFI (80 MHz), MCS6, 50pc duty cycle)	WLAN	8.74	±8.0
10633	AAC	IEEE 802.11ac WIFI (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.83	
10634	AAC	IEEE 802.11ac WIFI (60 MHz, MCS8, 90pc duty cycle)	WLAN	8.80	19.6
10835	AAC	IEEE 802.11ac WIFI (80 MHz, MGS9, 90pc duty cycle)	WEAN	8.81	19.6
10636	AAD	IEEE 802.11ac WIFI (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	
10637	AAD	IEEE 802,11ac WIFI (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10638	AAD	IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.86	±0.6
10.039	AAD	IEEE 802.11ac WIFI (160 MHz, MCS3, 90pc duty cycle)	WLAN	1.500	±9.6
10640	AAD	IEEE 802.11ac WIFI (160 MHz, MCS4, 90pc duty cycle)	WLAN	8.85	±9.6
10841	AAD	IEEE 802.11ac WIFI (160 MHz, MCS5, 90pc duty cycle)	WLAN	10000000	±9.8
10942	AAD	IEEE 802.11ac WIFI (160 MHz, MCS6, 90pc duty cycle)	WLAN	9.06	±9.6
10643	AAD	IEEE 802.11ac WIFI (188 MHz, MCS7, 9Gpc duty cycle)	WLAN	9.06	±9.6
10044	AAD	IEEE 802.11ac WiF. (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.89 9.05	±9:8
10945	AAD	IEEE 802.11ac WIF (160 MHz, MCS9, 90pc duty cycle)	WLAN		19.8
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDO	9.11	±9,6 ±9.6
10647	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subtrame=2.7)	LTE-YOO	11.96	
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6
10662	AAE	LTE-TDD (OFDMA, 5MHz, E-TM 3.1, Clopping 44%)	LTE-TDQ	0.91	±9.6
10653	AAF	LTE-TOD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	7,42	±9.6
10654	AAE	LTE-TOD (OFDMA, 15MHz, E-TM 3.1, Glipping 44%)	LTE-TOO	6.96	
10655	AAF	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	±9.6
10658	AAB	Pulse Waveform (200Hz, 10%)	Test	10.00	
10655	AAB	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6
10660	AAH	Pulse Waveform (200Hz, 40%)	Test	3.98	±9.6
10881	AAB	Pulse Waveform (200Hz, 60%)	Test	100000	±9.8
10862	AAB	Pulse Waveform (200Hz, 80%)	Test	2.22	19.8
10670	AAA	Bluetooth Low Energy	Bluetooth	0.97	±9.6
10671	AAC	IEEE 802.118x (20 MHz, MCS0, 90pc duty cycle)	Wi.AN	2.19	±9.6
10672	AAC	IEEE 802.11ax (20 MHz. MCS1, 90pc duty cycle)		9.09	±9.6
10673	AAC:	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN WLAN	8.57	8.6
10674	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)		8.78	#9.8
10675	AAC	IEEE 802 11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN WLAN	8.74	±9.6
10676	AAC	IEEE 802.11ax (20 MHz, MCSS, 90pc duty cycle)	WLAN	8.90	±9.6
10077	AAC	IEEE 802 11 ax (20 MHz, MCS6, 90pc duty cycle)	WLAN		19.6
10678	AAC	IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.73	19.6
10679	AAC	IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN		19.6
10680	AAD	IEEE 800, 11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.89	±9.6
10681	AAC:	IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.80	±9.6
10682	AAC	IEEE 808.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	-	19.6
10683	AAC	IEEE 802,11ax (20 MHz, MCS0, 99pc duty cycle)		8.83	±9.6
10684	AAC	IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10685	AAC	IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.26	±9.8
the ball of the same	AAC	IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.33	±9.6
10000					±9.6

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18687	AAC	(EEE 802.11 ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9.6
10688	AAC	IEEE 802.11 ax (20 MHz, MCSS, 99pc duty cycle)	WLAN	8.29	29.8
10689	AAC	IEEE 802,11 ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	±9.6
10690	AAC	IEEE 802.11 as (20 MHz, MCS7, 99pc duty cycle)	W.AN	8.29	±9.6
10681	AAC	IEEE 902.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
10692	AAC	IEEE 802,11ax (20 MHz, MCSB, 95pc duty cycle)	WLAN	8.29	±9.6
10693	AAC	IEEE 802.11ex (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
10685	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.0
10698	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	19.6
10607	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	19.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.82	±9.0
10700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	±9.6
10701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	19.8
10702	AAC	IEEE 802.11ex (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.70	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.62	±9.6
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WILAN	8.56	±9.6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.0
10708	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	19.6
10707	MAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.8
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.8
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	AAG	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.33	±9,6
10714	AAC	IEEE 802.11ax (40MHz, MCS7, 99pc duty cycle)	WLAN	8.26	±9.6
10715	AAC	IEEE 802.11ax (40 MHz, MCS8, 98pc duty cycle)	WLAN	8.45	±9.6
10716	AAC	IEEE 802.11ax (40 MHz, MCSB, 99pc duty cycle)	WLAN	8.30	±9.6
10717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
10718	AAC	IEEE B02.11ax (40 MHz, MCS11, 99pc duty cycle)	WLAN	8.24	19.6
10719	AAC	(EEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)	WEAN	0.81	±9.6
10720	AAC	IEEE 802.11az (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	196
10722	AAG	IEEE 802.11ax (80 MHz, WCS3, 90pc duty cycle)	WLAN	8.55	±9.6
10723	AAC	IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10724	AAC	IEEE 802.11ax (90 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±9.6
10725	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	19.6
10726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	±9.6
10727	AAC	IEEE 802:11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.66	±9.6
10728	AAC	IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.65	±9.0
10729	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.64	19.6
10730	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)	WLAN	8.67	±9.6
10731	AAC	IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10732	AAC	IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.46	
10733	AAC	IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.40	±9.6
10734	AAC	IEEE 802.11 ax (80 MHz, MCSS, 98pc duty cycle)	WLAN	8.25	±9.6
10735	AAC	IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	±9.6
10736	AAC	IEEE 802.11ax (80 MHz, MCSS, 99pc duty cycle)	WLAN	8.27	±9.6
10737	AAC	IEEE 802.11 ax (80 MHz, MCS6; 99pc duty cycle)	WLAN	8.36	19.6
10738	AAC	IEEE 802.11ax (80 MHz, MCS?, (9pc duty cycle)	WLAN	8.42	
10738	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10740	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.48	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN		±9.8
10742	AAC	IEEE 802,11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.40	±8.6
10743	AAC	IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.43	±9.6
10744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.94	±9.6
0745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)		9,16	±9.6
10.746	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9,6
10747	AAC		WLAN.	9.11	±0.6
10748	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	#9.6
10748	AAC	IEEE 902.11ax (180 MHz, MCS5, 90pc duty cycle)	WLAN	8.93	±9.6
	AAC	IEEE 802 11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN	8.90	±9.6
0780	AAC	IEEE 802-11ax (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.79	19.6
10751	AAC	IEEE 802.11ax (160 MHz, MCSII, 90pc duty cycle)	WEAN	8.82	±9.6
	A484	IEEE 802.11ax (160 MHz, MCSS, 90pc duty cycle)	WLAN	8.61	+9.6

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10753	ANC	IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	WLAN	9.00	±9.6
10754	AAC	IEEE 802 11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9.6
10755	AAC	IEEE 802.11ax (160 MHz, MCS0, 89pc duty cycle)	WLAN	8.64	±9.6
10798	AAC	EEE 802.11ax (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.77	±9.8
10757	AAC	IEEE 802 11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.77	±9.6
10758	AAC	IEEE 802.11 ax (168 MHz, MCS3, 99pc duty cycle)	WLAN	8.69	±9.6
10759	AAC	IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.58	±8.6
10760	AAC	IEEE 802.11ax (160 MHz, MCS5, 99pc duty cycle)	WLAN	8.49	±9.6
10761	AAC	IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle)	WLAN	B.58	19.6
10762	AAC	IEEE 802,11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.49	±9.6
10783	AAC	IEEE 502,11ax (160 MHz, MCS8, 99pc duty cycle)	WLAN	6.53	±9.6
10784	AAC	IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.54	±9.6
10765	AAC	IEEE 802.11ax (160 MHz, MCS10, 98pc duty cycle)	WLAN	8.54	19.8
10766	AAC	IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)	WLAN	8.51	±0.6
10767	AAE	fig NR (CP-OFDM, 1 RB, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	7.99	±8.0
10788	AAD	50 NR (CP-OFDM, 1 RB, 10 MHz, GPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10789	AAD	50 NR (CP-OFOM, 1 RB, 15 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.01	19.6
10770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8,02	±9.6
10771	AAD	5G NR (CP-OFDM, 1 R8, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10772	AAD	50 NR (CP-OFDM, 1 R8, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.0
10773	CIAA	SG NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDO	8.03	±9.6
10774	AAD	5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 15 kHz)	5G NR FR1 100	8.02	±9.6
10775	AAD	53 NR (CP-OFOM, 50% RB, 5MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.0
10776	AAD	50 NR (CP-CFCM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FRI TDD	8.30	±9.0
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	50 NR FR1 TOO	8.30	±9.5
10778	AAD	5G NR (CP-OFOM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	5.34	±9.6
10779	AAC	5G NR (CP-OFOM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	±9.6
10780	AAD	5G NR (CP-OFDM, 50% R8, 30 MHz, QPSK, 15 kHz)	5G NR FR1 T00	8.38	±9.6
10781	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.38	±9.6
10782	DAA	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	50 NR FRI TDD	8.43	±9.6
10783	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.6
10784	AAD	SG 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, 15MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.40	±9.6
10788	AAD	50 NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.35	±9.6
10787	AAD	BG NR (CP-OFDM, 100% RB), 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	0.44	±9.6
10788	AAD	5G NR (CP-OFDM, 100% RB, 30MHz, QPSK, 151Hz)	5G NR FR1 TDD	8.39	±9.6
10789	AAD	5G NR (CP-OFOM, 100% RB, 40MHz, QPSK, 15MHz)	SG NR FR1 TDD	8.37	±0.6
10.790	AAD	9G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±8.6
10791	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TOO	7.83	±9.6
10792	CIAA	5G NR (CP-OFOM, 1 R8, 10MHz, QPSK, 30 kHz)	5G NR FR1 T00	7.92	±9.6
10793	AAD	5G NR (CP-OFOM, 1 RB, 15 MHz, QPSK, 30 kHz)	SG NR FR1 TDD	7.95	+9.6
10794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	7.82	±9.6
10795	AAD	5G NR (CP-OFOM, 1 RB, 25 MHz, QPSK, 30 kHz)	50 NR FR1 TOO	7.84	±8:6
10796	AAD	50 NR (CP-OFDM, 1 R8, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.8
10797	AAD	5G NR (CP-GFDM, 1 R8, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	±9.6
10796	AAD	5G NR (CF-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.88	±9.6
10799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	50 NR FRI TDD	7.93	±9.6
10801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	7.89	±9.6
10800	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.67	±9.6
10803	CAA	50 NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10806	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	B.34	±9.6
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	±9.6
10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10810	AAD	5G NR (CP-OFDM, 50% R8, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10812	AAD	5G NR (CP-OFDM, 50% RB, 60MHz, QPSK, 36kHz)	5G NR FR1 TDD	8.35	±9.6
10817	AAE	5G NR (CP-DFDM, 100% RB, 5MHz, QPSK, 30 kHz)	6G NR FR1 TDO	8.35	±9.8
10818	AAD	5G NR (CP-OFOM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10819	AAD	5G NR (CP-OFOM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDO	8.33	19.6
10.820	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	8.30	±9.6
10821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	SG NR FR1 TDD	8.41	±9.6
10822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QP5K, 30 kHz)	5G NA FRI TOD	8.41	±9.6
10823	CAA	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	SG NR FR1 TOD	8.38	19.6
	AAD:	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	±9.6
10824					
10824 10825	CAA	SG NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8,41	
10824					19.6

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10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	8.40	±9.6
10830	AAD	SG NR (CP-OFDM, 1 RB, 10 MHz, QPBK, 60 kHz)	50 NR FR1 TDD	7.63	39.6
10831	AAD	SG NR (CP-OFDM, 1 RB, 16 MHz, CPSK, 60 kHz)	5G NH FR1 TDD	7.73	29.5
10832	AAD	BG NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.6
10833	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, (0 kHz)	5G NR FR1 TDD	7.70	£9.6
10834	AAD	50 NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	50 NR FR1 TDD	7.75	19.6
10835	AAD	50 NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	19.6
10836	AAD	5G NR (CP-OFOM, 1 RB, 50 MHz, QPSK, 6d kHz)	5G NR FR1 TDD	7.66	±9.6
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.88	±9.0
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 T00	7.70	±9.6
10:840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	19.8
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G MR FR1 TDD	7.71	±9.6
10643	AAD	SG NR (CP-OFDM, 50% AB, 15 MHz, QPSK, 60 kHz)	SG NA FR1 TDD	8.49	±9.6
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 50 kHz)	5G NA FA! TOO	8.34	±9.6
10846	CAA	SQ NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	50 NR FR1 TDD	8.41	19.6
10854	AAD	SG NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 KHz)	58 NR FR1 TDD	8,34	29.5
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10856	AAD	5G NR (CP-QFDM, 188% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10857	AAD	5G NR (CP-OFDM, 100% RB, 25MHz, QPSK, 68 kHz)	5G NA FA1 TDD	8.35	£9.8
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 80 kHz)	50 NR FR1 TDD	0.36	±9.6
10859	AAD	5G NR (CP.OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10861	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8,41	10.6
and the latest designation of the latest des	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 80 MHz)	5G NR FR1 TDD	8.40	1,0,6
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8,41	±9.6
	AAD	5G NR (CP-OPDM, 100% RB, 90 MHz, QPSK, 90 kHz)	5G NR FR1 TDD	8.37	±9.8
10885	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 80 kHz)	50 NR FR1 YDD	8.41	19.5
10868	AAD	5G NR (DFT-a-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
0869	AAE	5G NR (DFT-4-OFDM, 100% RB, 100MHz, QPSK, 30 kHz)	5G NR FR1 T00	5.89	±8.6
0870	AAF	5G NR (DFT-6-OFDM, 1 RB, 100 MHz, QPSK, 120 KHz)	5G NR FR2 TDO	5.75	±9.0
0871	AAE	5G.NR (DFT-a-OFDM, 100% RB, 100MHz, QPSK, 120kHz)	SG NR FR2 TDO	5.86	±9:8
0872	AAE	5G NR (DFT-9-OFDM, 1 RB, 100 MHz, 16QAM, 120 KHz) 5G NR (DFT-6-OFDM, 100% RB, 100 MHz, 16QAM, 120 KHz)	5G NR FR2 TD0	5.75	±9.fi
0873	AAE		SG NR FR2 TDD	6.52	±9/8
10874	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TD0	8.81	±9:0
10875	AAE	5G NR (DFT-e-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	29.6
10876	AAE	SG NR (CP-OFDM, 1 R8, 100 MHz, QPSK, 120 kHz) SG NR (CP-OFDM, 100% R8, 100 MHz, QPSK, 120 kHz)	SG NR FR2 TDD	7,78	±8.6
0877	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 18QAM, 120 kHz)	5G NR FR2 TDD	8.39	±9.6
10878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 18GAM, 120 KHz)	50 NR FR2 TDD	7,95	19.6
0879	AAF	50 NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	SG NR FR2 TDD	8.41	±9.6
0880	AAE	5G NR (CP-OFOM, 100% RB, 100 MHz, 84QAM, 120 NHz)	5G NR FR2 TDD	8.12	±9.6
0881	AAE	5G NR (DFT4-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.38	±9.6
0882	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDO	5.75	±9.6
0883	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 18QAM, 120 NHz)	SG NR FR2 TOO	5.96	±9,6
0884	AAE	5G NR (DFT-e-OFDM, 100% RB, 50MHz, 18QAM, 120MHz)	5G NR FR2 TDD	8.57	±9.0
0880	AAE	9G NR (DFT-e-OFDM, 1 RB, 50 MHz, 54QAM, 120 kHz)	5G NR FR2 TDD	8.53	±9,6
0886	AAE	5G NR (DFT-s-OFDM, 100% RB, 50MHz, 64QAM, 120 kHz)	5G NR FR2 TD0	6.61	±9.8
0887	AAE	5G NR (CP-QFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	6.65 7.78	±9.6
8880	AAE	9G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 KHz)			±9.6
0889	AAE	SG NR (CP-GFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	SG NR FR2 TDD	8.35	±9.6
0880	AAE	5Q NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 KHz)	5G NR FR2 TDD	8.02	±9.6
0891	AAE.	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)		8.40	±9.6
0892	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	50 NR FR2 TDD	8:13	±9.6
0887	AAC	50 NR (DFTs-OFDM, 1 RB, 5MHz, QPSK, 30 MHz)	5G NR FR2 TDD	8.41	±9.6
0898	AAB	5G NR (DFT-s-OFOM, 1 RB, 10 MHz, QPSK, 30 kHz)	The state of the s	5.66	19,6
0899	AAB	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, OPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
0900	AAB	50 NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30kHz)	SG NR FRI TDD	5.67	±9.6
901	AAB	5G NR (DFT-a-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FRI TDD	8.68	19.6
0.000	AAB	53 NR (DFTs-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
1903	AAB	5G NR (DFT-s OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	100	±9.6
3904	AAB	5G NR (DFT-a-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)		5.68	±9.6
0905	BAA	5G NR (DFT+-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	SG NR FR1 TDD	5.68	±9.8
0906	AAB	5G NR (OFTs-OFOM, 1 R8, 80 MHz, QPSK, 30 MHz)	5G NR FRI TDD	5.88	±9.6
0907	AAC	50 NR (DFT-s-DFDM, 50% RB, 5MHz, QPSK, 30 kHz)	50 NR FR1 TOD	5.68	19.6
the state of the s	AAB	5G NR (DFT-e-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,78	19.6
0.908: =			5G NR FR1 TDD	5.93	±9.6
908	AAB	5G NR (DFT-e-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	UncE k = 1
10911	BAA	5G NR (DFT-e-OFDM, 50% RB, 25MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10912	AAB	5G NR (DFT+ OFDM, 50% RB, 30MHz, QPSK, 30MHz)	5G NR FR1 TD0	5.84	29.6
10913	AAB	5G NA (DFT a-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAB	50 NR (DFT-s-OFDM, 50% RB, 50MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	29.6
10915	AAB	5G NR (DFT-e-OFDM, 50% RB, 50MHz, QPSK, 30MHz)	5G NR FR1 TDD	5.83	19.5
10916	LAAB	5G NR (DFT-e-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	58 NA FRI TOD		
10917	AAB	9G NR (DFT-e-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	BG NR FR1 TOD	5.87	19.6
10918	AAC	5G NR (DFTs-OFDM, 100% RB, 5MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.94	12.5
10919	AAB	50 NR (DFT-e-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)		5.86	18.6
10820	AAB	5G NR (DFT-e-OFDM, 100% RB, 15MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.0
10921	AAB	9G NR (DFF+) OFOM, 100% RB, 20 MHz, QP8K, 30 KHz)	SG NR FR1 TDD	5.87	土原在
10922	AAB	5G NR (DFT+-OFDM, 100% RB, 25 MHz, QPSK, 30 KHz)		5.84	19.6
10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30MHz, QPSK, 30 kHz)	3G NR FR1 TDO	5.82	±9.6
10924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40MHz, QPSK, 30 HHz)	5G NR FR1 T00	5.84	±9.6
10925	AAB	SG NR (DFT+-OFDM, 190% R8, 50MHz, QPSK, 30WHz)	5G NR FRI TOO	5.84	±9.6
10926	AAB	SG NR (DFT-s-OFDM, 100% RB, 60MHz, QPSK, 30WHz)	56 NR FR1 TDD	5.95	业9.6
19927	AAB		5G NR FRI TOD	5.84	±9.6
10928	AAC	5G NR (DFTs-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.0
10929	AAC	50 NR (DFT-s-DFDM, 1 RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	9.52	±9.6
19930	AAC	5G NR (DFT-e-OFOM, 1 RB, 10 MHz, QPSK, 15 kHz)	58 NR FR1 FDD	5.52	±9.8
		SG NR (DFT++OFDM, 1 RB, 15MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
10931	AAC	50 NR (OFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10932	AAC	SG NR (DFTs-OFDM, 1 RB, 25MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.51	±9.0
10933	AAC	5G NR (DFT-a-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	19.8
10934	AAC	5G NR (DFT a-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10935	AAD	50 NR (DFFs-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FA1 FDD	5.51	±9.6
10936	AAC	SG NR (DFT-s-OFDM, 50% RB, BMHz, QPSK, 15kHz)	5G NR FR1 F00	5,90	1.9.8
10937	AAC	5G NR (DFTs-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FD0	5.77	±8.6
10938	AAC	5G NR (DFT-e-OFDM, 50% RB, 15 MHz, QPSK, 15 HHz)	5G NR FR1 FD0	5.00	±8.0
10939	AAC	5G NR (DFT-e-OFDM, 30% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.8
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FD0	5.89	±9.6
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 18 kHz)	5G NR FR1 FDD	5.83	±9.6
10942	AAC	50 NR (DFT-e-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	80 NR FR1 FD0	5.85	±9.6
10943	AAD	5G NR (DFT-e-OFDM, 60% RB, 50 MHz, QPSK, 15 kHz)	SG NR FR1 FD0	5.95	±9.6
10944	AAC	5G NR (DFTs-OFDM, 100% RB, 5MHz, QPSK, 15KHz)	SG NR FR1 FD0	5.81	±9.6
10045	AAG	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	8G NR FR1 FDD	5.85	±9.6
10946	AAC	5G NR (DFT-6-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	SG NR FR1 FDD	5.83	±9.6
10947	AAC	5G NR (DFT-a-OFDM, 100% HIII, 20 MHz, QPSK, 15 kHz)	53 NR FR1 FDD	5.87	+9.6
10948	AAC	5G NR (OFT-e-OFOM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAC	5G NR (DFT-e-OFOM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10960	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10951	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	SG NR FR1 FDD	5.92	±0.6
10952	AAA	93 NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15kHz)	5G NR FR1 FDD	8.25	±8.6
10953	AAA	SG NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	±9:6
10054	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 KHz)	5G NR FR1 FDD	8.23	±9.6
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	SG NR FR1 FDD	8.42	19.6
10936	AAA	5G NR OL (CP-OFDM, TM 3.1, 5MHz, 84-QAM, 30 kHz)	5G NR FR1 FDD	8.14	±9.6
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	50 NR FR1 FD0	8.31	±9.6
10.058	AAA	5G NR DL (CP-OFDM, TM 3.1, 18 MHz, 64-QAM, 38 NHz)	SQ NR FR1 FDD	6.61	19.6
10969	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	+9.6
10960	AAC	5G NR DL (CP-OFOM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	±9.6
10961	BAA	6G NR DL (CP-DFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FRI TDD	9.36	19.8
10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 84-QAM, 15KHz)	5G NR FR1 TDD	9.40	19.6
10963	AAB	5G NR DL (CP-OFOM, TM 3.1, 20MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	±9.6
10984	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	±9.6
10965	AAB	50 NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	
10966	AAB	5G NR DL (CP-OFDM, TM S.1, 15MHz, 64-QAM, 30kHz)	5G NR FR1 TD0	9.56	±9.6
10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 30kHz)	5G NR FR1 T00	9.42	±9.8
10998	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 84-QAM, 50 kHz)	SG NR FRI TOO	the state of the s	±9.6
10972	AAB	5G NR (CP-OFOM, 1 RB, 20MHz, QPSK, 15WHz)	5G NR FR1 TDD	9.49	±9.6
10973	AAB	59 NR (DFT-a-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NA FRE TDD	11.89	19.6
10974	AAB	SG NR (CP-CFDM, 100% RB, 100 MHz, 256-CIAM, 30 KHz)		9.06	±9.8
10978	AAA:	ULLA BOR	5G NR FR1 TDD	10.28	±9.6
10978	AAA	ULLA HORA	ULLA	1.18	±0,6
10980	AAA	ULLA HD88	ULLA	8.58	±9.6
10981	AAA	ULLA HDRp4	ULLA	10.32	±9.6
10982	AAA	ULLA HDRp8	BLCA	3.19	19.6
10200	metri.	AFFILITING	ULLA	3.43	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unce k = 2
10983	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	SG 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 FRI TOD	9.42	±9.6
10985	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.54	±9.6
10988	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.50	±9.6
10987	AAA.	5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 84-QAM, 30 kHz)	5G NR FR1 TDD	9.53	±9.6
10988	AAA.	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64 QAM, 30 kHz)	5G NR FR1 TDD	9.38	±0.6
10989	AAA	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.33	±9.6
10990	AAA.	5G MR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.52	±9.6
11003	AAA.	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	10.24	±9.6
11004	AAA.	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	SG NR FR1 TDD	10.73	±9.6
11006	AAA	50 NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.70	±8.6
11006	AAA.	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.55	19.6
11007	AAA.	SG NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.46	±9.6
11008	AAA	8G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.51	±9.6
11009	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 39 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	8.95	±9.6
11011	AAA	5G NR DL (CP-DFDM, 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	8.58	±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	19.6
11015	AAA	IEEE 802.11be (320 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	1:9.8
11016	AAA	IEEE 802,11be (320 MHz, MCS4, 99pc duty cycle)	WLAN	8.44	19.6
11017	AAA	IEEE 802.11be (320 MHz, MCS5, 99pc duty cycle)	WLAN	8.41	±9.0
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	±9.11
11022	AAA	IEEE 802.11be (320 MHz, MCS10, 99pc duty cycle)	WLAN	8.36	±9.6
11023	AAA	IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle)	WLAN	8.09	±9.8
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	837	±9.6
11026	AAA	IEEE 802.11be (320 MHz, MCSD, 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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Calibration Laboratory of

Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





S Schweizerischer Kallbrierdienst
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S Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

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

Client

HCT

Gyeonggi-do, Republic of Korea

Certificate No.

EX-3903 Jul23

CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:3903

Calibration procedure(s)

QA CAL-01.v10, QA CAL-12.v10, QA CAL-14.v7, QA CAL-23.v6,

QA CAL-25.v8

Calibration procedure for dosimetric E-field probes

Calibration date

July 19, 2023

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP2	SN: 104778	30-Mar-23 (No. 217-03804/03805)	Mar-24
Power sensor NRP-Z91	SN: 103244	30-Mar-23 (No. 217-03804)	Mar-24
OCP DAK-3.5 (weighted)	SN: 1249	20-Oct-22 (OCP-DAK3.5-1249 Oct22)	Oct-23
OCP DAK-12	SN: 1018	20-Oct-22 (OCP-DAK12-1016 Oct22)	Oct-23
Reference 20 dB Altenuator	SN: CC2552 (20x)	30-Mar-23 (No. 217-03809)	Mar-24
DAE4	SN: 660	16-Mar-23 (No. DAE4-660 Mar23)	Mar-24
Reference Probe ES3DV2	SN: 3013	06-Jan-23 (No. ES3-3013 Jan23)	Jan-24

ID	Check Date (in house)	Scheduled Check
SN: GB41293874	06-Apr-16 (in house check Jun-22)	In house check: Jun-24
SN: MY41498087	06-Apr-16 (in house check Jun-22)	In house check: Jun-24
SN: 000110210	06-Apr-16 (in house check Jun-22)	In house check: Jun-24
SN: US3642U01700	04-Aug-99 (in house check Jun-22)	In house check: Jun-24
SN: US41080477	31-Mar-14 (in house check Oct-22)	In house check: Oct-24
	SN: G841293874 SN: MY41498087 SN: 000110210 SN: US3642U01700	SN: GB41293974 06-Apr-16 (in house check .lun-22) SN: MY41498087 06-Apr-16 (in house check .lun-22) SN: 000110210 06-Apr-16 (in house check .lun-22) SN: US3642U01700 04-Aug-99 (in house check .lun-22)

Calibrated by Jeffrey Katzman Laboratory Technician

Approved by Sven Kühn Technical Manager Sully 20, 2023

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

Certificate No: EX-3903_Jul23

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Calibration Laboratory of

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

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

The Swiss Accreditation Service is one of the signatories to the EA

Multilateral Agreement for the recognition of calibration certificates.

Glossary

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

CF crest factor (1/duty_cycle) of the RF signal A, B, C, D modulation dependent linearization parameters

Polarization φ φ rotation around probe axis

Polarization θ = θ rotation around an axis that is in the plane normal to probe axis (at measurement center), i.e., θ = 0 is

normal to probe axis

Connector Angle Information used in DASY system to align probe sensor X to the robot coordinate system

Calibration is Performed According to the Following Standards:

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

Methods Applied and Interpretation of Parameters:

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

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Parameters of Probe: EX3DV4 - SN:3903

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm (μV/(V/m) ²) ^A	0.41	0.35	0.66	±10.1%
DCP (mV) B	101.0	106.8	104,4	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		A dB	B dBõV	С	D dB	VR mV	Max dev.	Max Unc ^E k = 2
0	CW	X	0.00	0.00	1.00	0.00	126.9	±1.3%	±4.7%
		Y	0.00	0,00	1.00		138.4		
		Z	0.00	0.00	1.00		133.3		
10352	Pulse Waveform (200Hz, 10%)	X	20.00	89.94	20.25	10.00	60.0	±2.8%	±9.6%
		Y	10.00	80.00	17,00		60.0		
		Z	1.40	60.00	5.88		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	20.00	90.65	19.62	6.99	80.0	±2.6%	±9.6%
	\$5000000000000000000000000000000000000	Y	2,80	68.39	11.38	1100000000	80:0	COST	0.0000000000000000000000000000000000000
		2	0.82	60.00	4.69		80.0	1815.000	
10354	Pulse Waveform (200Hz, 40%)	X	20.00	93.04	19.51	3.98	95.0	±2.6%	±9.6%
	HOS HAND TRANSCORPANIES TO THE HEALT CANNELS OF THE	Y	1.42	65.81	8.99	Coccessor	95.0	1137165000	000000000
	Language and the second second	Z	0.20	146.82	0.01		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	20.00	95.53	19.39	2.22	120.0	±1.6%	±9.6%
		Y	0.41	60.55	5.52		120.0 120.0		
		Z	6.52	160.00	12.54				
10387	QPSK Waveform, 1 MHz	X	1.62	65,67	14.63	1.00	150.0	±3.9%	±9.6%
		Y	1.41	65.09	13.77	0000000	150.0		500000
		Z	0.46	62.17	11.34		150.0		
10388	QPSK Waveform, 10 MHz	X	2.16	67.69	15.39	0.00	150.0	±1.0%	±9.6%
	ARTHUR E-WARRING MARKET CO	Y	1.90	66.55	14.67	COUNT	150.0	145000000	- 3000
	AND A PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY	Z	1.23	65.05	13.30		150.0		
10396	64-QAM Waveform, 100 kHz	X	3.07	71,40	18.99	3.01	150.0	±1.0%	±9.6%
	3 1 2 1 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Y	3.05	72.18	19.14		150.0		
		Z	1.66	64.29	15.86		150.0		
10399	64-QAM Waveform, 40 MHz	X	3.46	67.04	15.61	0.00	150.0	±2.5%	±9.6%
	1	Y	3.25	66.47	15.19	222.53	150.0	372455	1112000
		Z	2.72	65.89	14.83		150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.84	65.62	15.42	0.00	150.0	±4.6%	±9.6%
	Sectional and Section (Section	Y	4.60	65.33	15.17	Tal Spirit	150.0	71336	GENERAL STATE
		Z	3.83	66.28	15.34		150.0		

Note: For details on UID parameters see Appendix

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

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

It Linearization parameter uncertainty for maximum specified field strength.

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



Parameters of Probe: EX3DV4 - SN:3903

Sensor Model Parameters

	C1 fF	C2 fF	α V-1	T1 msV ⁻²	T2 msV ⁻¹	T3 ms	T4 V-2	T5 V ⁻¹	T6
X:	47.9	351.79	34,53	19,84	0.12	5.10	1.37	0.24	1:01
У	39.3	284.46	33.61	9.56	0.89	5.00	1.83	0.12	1.01
Z	9.3	66.97	33.34	3.28	0.00	4.90	0.36	0.02	1.00

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-83.6°
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9.mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1.mm
Recommended Measurement Distance from Surface	1.4 mm

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



Parameters of Probe: EX3DV4 - SN:3903

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)
150	52.3	0.76	12.69	12.69	12.69	0.00	1.25	±13.3%
450	43.5	0.87	11,17	11.17	11.17	0.16	1.30	±13.3%
750	41.9	0.89	10.32	10.28	9.48	0.40	1.27	±12.0%
835	41.5	0.90	9.79	8.99	8.89	0.40	1.27	±12.0%
900	41.5	0.97	9.88	9.13	9.26	0.40	1,27	±12.0%
1450	40.5	1.20	8.38	7.95	8.06	0.55	1.27	±12.0%
1750	40.1	1.37	8.93	8.41	8.50	0.30	1,27	±12,09
1900	40.0	1.40	8.41	7,93	8.06	0.32	1.27	±12.09
2300	39.5	1.67	8.06	7.61	7.76	0.34	1.27	±12.0%
2450	39.2	1.80	7.84	7.38	7.55	0.33	1.27	±12.09
2600	39.0	1.96	7.87	7.41	7.60	0.32	1.27	±12.0%
3300	38.2	2.71	7.29	6.79	6.95	0.37	1,27	±14.0%
3500	37.9	2.91	7,12	6.66	6.81	0.37	1.27	±14.0%
3700	37.7	3.12	7.11	6.68	6.84	0.39	1.27	±14.0%
3900	37,5	3.32	7.16	6.69	6.89	0.39	1.27	±14.0%
4100	37.2	3.53	6.97	6,51	88.8	0.40	1.27	±14.09
4400	36,9	3.84	6.66	6.22	6.39	0.41	1.27	±14.0%
4600	36.7	4.04	6.65	6.20	6.38	0.41	1.27	±14.0%
4800	36,4	4.25	6.70	6.26	6.44	0.40	1,27	±14.0%
5250	35.9	4.71	5.77	5,48	5,61	0.36	1.62	±14.0%
5600	35.5	5.07	5.03	4.68	4.80	0.41	1.67	±14.0%
5750	35.4	5.22	5.26	4.86	5.01	0.39	1.75	±14.0%
5800	35.3	5,27	5.17	4,79	4.92	0.39	1.78	±14.0%

[©] Frequency validity above 300 MHz of ± 100 MHz only applies for CASY v4.4 and higher (see Page 2), else it is restricted to ±50 MHz. The tuncertainty is the RSS of the Core/i 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 Core/i assessed at 30 MHz is 3-19 MHz. Above 5 GHz frequency validity can be extended to ±110 MHz.

The probles are calibrated using issues simulating liquids (TSL) that deviations 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 3.7.3 GHz and 13.1% for 3.6 GHz.

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G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ±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



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Parameters of Probe: EX3DV4 - SN:3903

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	5.44	5.12	5.29	0.20	2.00	±18.6%
7000	33.9	6.65	5.74	5.41	5.55	0.20	2.00	±18,6%
8000	32.7	7.84	5.55	5.22	5.35	0.44	1.41	±18.6%
9000	31.6	9.08	5.46	5.25	5.35	0.45	1.60	±18.6%

G 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 frequency and the uncertainty for the indicated frequency band.

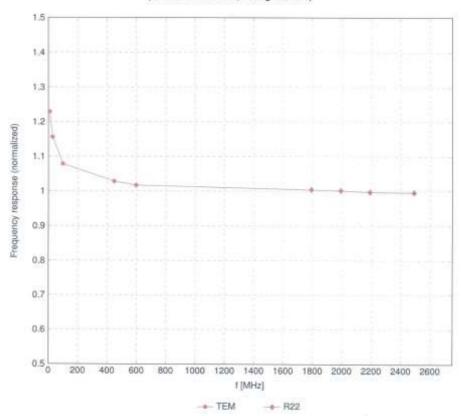
F The probes are calibrated using tissue simulating liquide (TSL) that deviate for a and a by less than ±10% from the target values (typically better than ±6%) and are valid for TSL with deviations of up to ±10%.

Q Alpha/Dopth 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; 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.



Frequency Response of E-Field

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



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

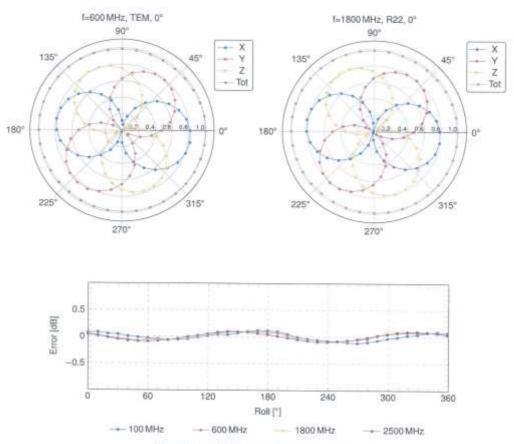
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Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$



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

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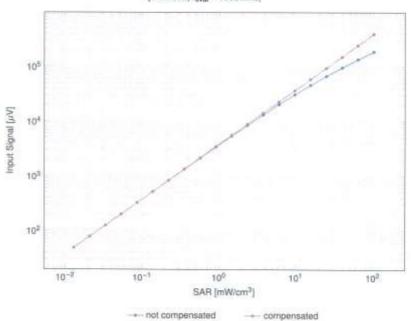
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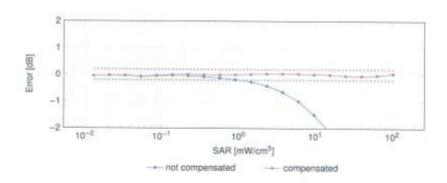
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Dynamic Range f(SARhead)

(TEM cell, t_{eval} = 1900 MHz)





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

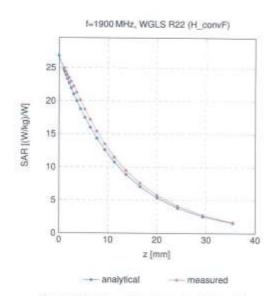
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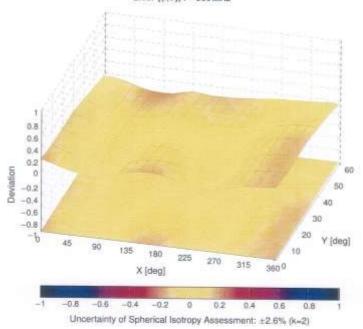


Conversion Factor Assessment



Deviation from Isotropy in Liquid





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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)	Test	10.00	±9.6
10011	CAC	UMTS-FDD (WCDMA)	WCDMA	2.91	±9.6
10012	CAB	IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	±9.6
10013	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	0.46	±9.6
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	19.6
10023	DAC	GPRS-FOD (TDMA, GMSK, TN 0)	GSM	9.57	±9.6
10024	DAC	GPRS-FDD (TDMA, QMSK, TN 0-1)	GSM	6.56	±9.6
10025	DAC	EDGE-FOD (TDMA, BPSK, TN 0)	GSM	12.62	±9.6
10026	DAC	EDGE-FOD (TDMA, 8PSK, TN 0-1)	GSM	9.55	±9.6
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	±9.6
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	±9.6
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	19.6
10000	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	19.6
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	±9.6
10032	GAA	(EEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1,16	±9.6
10033	CAA	IEEE 802.15.1 Bluetooth (PV4-DQPSK, DH1)	3700000000		
10034	CAA	IEEE 802.15.1 Bluetooth (PV4-DQPSK, DH3)	Bluetooth	7,74	±9.6
10835	CAA	IEEE 802.15.1 Bluetooth (PV4-DQPSK, DH5)	Bluetooth	4.53	±9.6
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth Students	3.83	±9.6
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	8.01	±9.6
10038	GAA		Bluetooth	4.77	19.6
10038	CAB	IEEE 802.15.1 Bluetooth (8-DPSK, DH5) COMA2000 (1xRTT, RC1)	Bluetooth	4.10	±9.6
10042	CAB		CDMA2000	4.57	±9.6
10044	CAA	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	±9.6
10048	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.6
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	±9.6
10056	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10,79	±9,6
200	1.00,000,000	UMTS-T00 (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	19.6
10058	DAC	EDGE-FOD (TOMA, 8PSK, TN 0-1-2-3)	GSM	6.52	±9.6
10059	CAB	EEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	±9.6
10060	CAB	IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps)	Wt,AN	2.83	±9.6
10081	CAB	IEEE 802.11b WIFI 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	±9.6
10062	CAD	IEEE 802,11a/h WIFI 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	±9.6
10063	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	±9.6
10064	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	±9.6
10065	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 18 Mbps)	WLAN	9,00	±9.6
10066	CAD	IEEE 802,11a/h WIFI 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	±9.6
10067	CAD	IEEE 802.11a/h WiFi 6 GHz (OFDM, 36 Mbps)	WLAN	10.12	±9.6
10068	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	49.6
10069	CAD	IEEE 802.11a/h WFI 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	±9.6
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	±9.6
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	±0.6
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	±9.6
10074	BAD	IEEE 802.11g WFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10,30	±9.6
10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	±9.6
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	±9.6
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±9.6
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PV4-DQPSK, Fullrate)	AMPS	4.77	±9.6
10.090	DWC	GPRS-FDO (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
10097	CAG	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
10098	CAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.96	±9.6
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10100	CAF	LTE-FDD (SC-FDMA: 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
10101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	19.6
10102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	UTEFOD	6,60	±9.6
10103	CAH	LTE-TDD (SG-FOMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
10104	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	19.6
10105	CAH	LTE-TOD (SC-FDMA, 100% RB, 29 MHz, 64-QAM)	LTE-TOD	10,01	±8.6
10108	CAH	LTE-FOD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FOD	5.80	
10109	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FOD	5.60	±9.6
	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FOD	5.75	±9.6
10110	September 1				

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CHD	Rev	Communication System Name	Group	PAR (dB)	UncE k = 2
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FOD	6.59	±9.6
10113	CAH	LTE-FD0 (SC-FDMA, 100% RB, 5 MHz, 84-QAM)	LTE-FDD	6,62	±9.6
10114	CAD	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10115	CAD	IEEE 802,11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6
10116	CAD	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.0
10117	CAD	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	±9.6
10118	CAD	EEE 802.11n (HT Mixed, 81 Mbps, 15-QAM)	WLAN	8.59	19.6
10119	CAF.	IEEE 802,11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15MHz, 16-QAM)	LTE-FDD	6,49	±9.6
10142	CAF	LTE-FDD (SC-FDMA, 100% RB, 15MHz, 64-QAM)	LTE-FDD	6,53	19.6
10143	CAF	LTE-FDD (SC-FDMA, 100% RB, 3MHz, QPSK) LTE-FDD (SC-FDMA, 100% RB, 3MHz, 16-QAM)	LTE-FDD	5.73	±9.6
10144	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.35	±9.6
10145	CAG	LTE-FDD (SC-FDMA, 100% RB, 1,4MHz, GPSK)	LTE-FDD	6.65	±9.6
10146	CAG	LTE-FDD (SC-FDMA, 100% RB, 1,4 MHz, 16-QAM)	LTE-FDD	5,76	19.6
10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1,4 MHz, 64-QAM)	LTE-FDD	6,41	±9.6
10 149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20MHz, 16-QAM)	LTE-FDD	6.72	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.42	±9.6
10151	CAH	LITE-TOD (SC-FDMA, 50% RB, 20 MHz, QPSK)		6.60	±9.6
10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 28 MHz, 16-QAM)	LTE-TOD	9.28	±9,6
10153	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TOD	9.92	19.6
10154	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	10.05 5.75	19.6
10155	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FOD	6.43	±9,6
10156	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	±9.6
10157	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6,49	±9.6
10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10159	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-QAM)	LTE-FDD	6.56	±9.6
10160	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	±9.6
10161	CAF	LTE-FDD (SC-FDMA, 60% RB, 15 MHz, 16-QAM)	LTE-FDD	6,43	±9.6
10162	CAF	LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM)	LTE-FDD	6.58	±9.6
10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	±9.6
10167	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	±9.6
10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 84-QAM)	LTE-FDD	6.79	±9.6
10169	CAF	LTE-FDO (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6
10170	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20-MHz, 64-QAM)	LTE-FDD	6.49	±9.6
10172	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TOO	9.21	±9.6
10:173	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TOD	9.48	±9.8
10174	CAH.	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDO	10.25	±9.6
10175	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDO	5,72	±9.6
10176	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHs, 16-QAM)	LTE-FD0	6.52	±9.6
10177	CAJ	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDO	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
10181	CAF	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FD0	5.50	±9.6
10182	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	5.72	±9.6
10 183	AAE	LTE-FDD (SC-FDMA, 1 RB, 15MHz, 16-QAM)	LTE-FDD	8,52	±9,6
0184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	6,50	±9,6
0185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3MHz, 16-QAM)	LTE-FDD	5,73	±9.6
0186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM)	LTE-FDD	6.51	±9.6
0187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	6.50	±9.6
0188	CAG	LTE-FOD ISC-FOMA, 1 RB, 1.4MHz, 16-QAMI	LTE-FOD	5.73	±9.6
0189	AAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD LTE-FDD	8.52	±9.6
0193	CAD	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	6.50	±9.6
0194	CAD	IEEE 802.11n (HT Greenfield, 39 Mbps, 15-QAM)	WLAN	8,09	±9.6
0195	CAD	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	±9.6
0196	CAD	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	±9.6
0197	CAD	IEEE 802:11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	±9.6
0198	CAD	IEEE 802,11n (HT Mixed, 65 Mbps, 54-QAM)	WLAN	6.12 8.27	19.6
0219	CAD	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	19.6
0220	CAD	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	B.13	±9.6
0.221	CAD	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	±9.6
0.222	CAD	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	±9.6
0223	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	±9.6
0224	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	80.8	±9.6

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UID 10225	CAC	Communication System Name UMTS-FDD (HSPA+)	Group	PAR (dB)	Unc $E k = 2$
10226	CAC		WCDMA	5.97	±9.6
10225	GAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
10228	GAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 84-QAM) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	10.26	±9.6
10229	CAE	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSR)	LTE-TOD	9.22	19.6
10230	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 54-QAM)	LTE-TDD	9.48	±9,6
10231	GAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TOO	10.25	19.6
10232	CAH	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 18-QAM)	LTE-TOD	9.19	±9.6
10233	CAH	LTE-TOD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TOD	9.48	±9.6
10234	CAH	LTE-TOD ISC-FDMA, 1 RB, 5MHz, QPSK)	LTE-TDD	10.25	±9.6
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10MHz, 16-QAM)	LTE-TOD	9,21	±9.6
10236	CAH	LTE-TOD (SC-FDMA, 1 RB, 10MHz, 64-QAM)	LTE-TOD LTE-TOD	9.48	#9.6
10237	CAH	LTE-TOD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TOD	10.25	±9.6
10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15MHz, 16-QAM)	LTE-TOD	9,21	±9.6
0239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TOD	9,48	=9.6
0240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15MHz, QPSK)	LTE-TOD	9.21	#9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1,4 MHz, 16-QAM)	LTE-TOD	9.82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.5
0243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	±9.6
0244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TOO	10.06	19.6
0245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 54-QAM)	LTE-TDD	10.06	±9.6
0246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	19.6
0247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TOO	9.91	±9.6
0248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 64-QAM)	LTE-TOO	10.09	±9.6
0.249	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	19.5
0.250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDO	9.81	±9.6
0.251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10MHz, 84-QAM)	LTE-TD0	10.17	±9.6
0252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDO	9.24	±9.6
0253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHz, 15-QAM)	LTE-TDD	9.90	±9.6
0254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-QAM)	LTE-TDO	10.14	±9.6
0255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHz, QPSK)	LTE-TDO	9.20	±9.6
0256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDO	9.96	±9.6
0257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAW)	LTE-TDD	10.08	±9.6
0258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDO	9.34	±9.6
0259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3MHz, 16-QAM)	LTE-TDO	9,98	±9.6
0280	CAE	LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM)	LTE-TDD	9.97	±9.6
0261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3MHz, QPSK)	LTE-TDD	9.24	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM)	LTE-TDD	9,03	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM)	LTE-TDD	10,16	±9.6
10264	CAH	LTE-TDD (SC-FDMA, 100% R8, 5 MHz, QPSK)	LTE-TDD	9.23	±9,6
10265	CAH	LTE-TOD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10265	CAH	LTE-TOD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TOD	10.07	±9.6
0268	CAG	LTE-TDD (SC-FDMA, 100% R8, 10 MHz, QPSK)	LTE-TDD	9.30	±9.6
0269	CAG	LTE-TOD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TOD	10,06	±9.6
0269	GAG	LTE-TOD (SC-FDMA, 100% RB, 15 MHz, 64-GAM)	LTE-TDD	10.13	±9.6
0274	CAC	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK) UMTS-FDD (HSUPA, Subtest 5, 3GPP Rett. 10)	LTE-TOD	9.58	±9.6
0275	CAC	UMT5-FDD (HSUPA, Sublest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
0277	CAA	PHS (QPSK)	WCDMA	3.96	±9.6
0278	CAA	PHS (QPSK, BW 884 MHz, Rollott 0.5)	PHS	11.81	±9.6
0279	GAA	PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	11,81	±9.6
0.290	AAB	CDMA2000, RC1, SO55, Full Ratio	PHS	12.18	±9.6
0.291	AAB	CDMA2000, RC3, SO56, Full Plate	CDMA2000	3.91	±9.6
0.292	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3,46	±9,6
0293	AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.39	±9.5
0295	AAE	CDMA2000, RC1, SQ3, 1/8th Rate 25 fr.	CDMA2000 CDMA2000	3.50	±9.6
1297	AAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	- A fact the state of the state	12.49	19.6
0298	AAE	LTE-FDD (SC-FDMA, 50%, RB, 3 MHz, QPSK)	LTE-FDD	5.81	±9.6
0299	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	5,72	±9.6
0.300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3MHz, 64-QAM)	LTE-FDD	5.39 5.60	19.6
0301	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	WMAX	fi.60 12.03	19.6
0302	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols)	WIMAX	12.03	±9.6
0303	AAA	IEEE 802.16e WMAX (31:15, 5 ms, 10 MHz, 64QAM, PUSC)	WMAX	12.52	±9,6
0304	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX		±9.6
0305	AAA	IEEE 802.18e WIMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WIMAX	11,86	±9.6
0306	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	WMAX	14.67	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	UncE R =
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)	WMAX	14,40	±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 802.15e WIMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WWAX:	14,57	19.6
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FD0	6,06	±9.6
10313	AAA	IDEN 13	IDEN	10.51	±9.5
10314	AAA	IDEN 1.6	IDEN	13.48	19,6
10315	AAB	IEEE 802,11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	±9.6
10316	AAB	IEEE 802.11g WIFI 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10317	AAD	EEE 802.11a WIFI 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	6.36	±9.6
10352	AAA	Pulse Waveform (200Hz, 10%)	Generio	10.00	19.6
10353	AAA.	Pulse Waveform (200Hz, 20%)	Generic	8.99	±9.6
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	±9,6
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	19.6
10356	A,A,A	Pulse Waveform (200Hz, 80%)	Generic	0.97	±9.6
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	19.6
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	±9.6
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	±9.6
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	±9.6
10400	AAE	IEEE 802,11ac WFi (20 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	±9.6
10401	AAE	IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±9.6
10402	AAE	IEEE 802.11ac WIFI (80 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	±9.6
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	±9,6
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3,77	±9.6
10406	AAB	CDMA2000, RC3, SQ32, SCH0, Full Rate	CDMA2000	5.22	±9.6
10410	AAH	LTE-TOD (SC-FDMA, 1 RB, 10 MHz, OPSK, UL Subframe=2,3,4,7,8,9, Subframe Cont=4)	LTE-TDD	7.82	±9,6
10414	AAA	WLAN CCDF, 64-QAM, 40 MHz	Generic	8.54	±9.6
10415	AAA	IEEE 802.11b WFI 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1,54	±9.6
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10417	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10418	AAA	IEEE 802.11g WIFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	WLAN	8.14	±9.6
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)	WLAN.	8,10	±9.6
10422	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8,32	±9.6
10423	AAC	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	±9.6
10424	AAC	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8,40	±9.6
with the later of	AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	±9.0
10426	AAC	IEEE 802,11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8,45	±9.6
10430	AAE	IEEE 802.11n (HT Gruenfield, 150 Mbps, 64-QAM)	WLAN	8,41	±9.6
10430	AAE	LTE-FDD (OFDMA, 5MHz, E-TM 3.1) LTE-FDD (OFDMA, 10MHz, E-TM 3.1)	LTE-FDD	8.28	±9.6
10432	AAD		LTE-FDD	8.38	=9.6
10433	AAD	LTE-FDD (OFOMA, 15MHz, E-TM 3.1)	LTE-FDD	8,34	±9.6
10434	AAB	LTE-FDD (OFDMA, 20MHz, E-TM 3.1)	LTE-FOD	8.34	±9.6
10435	AAG	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA:	8.60	±9.6
10447	AAE	LTE-TDD (SC-FDMA, 1 RB, 20MHz, QPSK, UL Subtrame=2.3,4,7.8,9)	LTE-TOD	7.82	±9.6
10448	AAE	LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Olipping 44%) LTE-FDD (OFDMA, 10MHz, E-TM 3.1, Olippin 44%)	LTE-FOD	7.56	±9.6
10 449	AAD	The transfer of the transfer o	LTE-FOD	7.53	±9.6
10450	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	±9.8
10451	AAB	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) W-CDMA (BS Test Model 1, 64 DFCH, Clipping 44%)	LTE-FDD	7,48	±9.6
10453	AAE	Validation (Square, 10 ms, 1 ms)	WCDMA	7.59	±9.6
10456	AAC	IEEE 802,11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle)	Test	10.00	±9.6
10457	AAB	UMTS-FDD (DC-HSDPA)	WLAN	8.63	±9.6
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	WCDMA	6.62	±9.5
10459	AAA	CDMA2000 (1xEV-DC, Rev. 8, 2 carriers)	CDMA2000	8.55	±9.5
10480	AAB	UMTS-FDD (WCDMA, AMR)	CDMA2000	8.25	±9.6
10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2.3.4,7,8.9)	WCDMA	2.39	±9.6
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.82	±9.6
10463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.30	±9.6
10464	AAD	LTE-TDD (SC-FOMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	H.56	19.6
10465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, UFSN, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7,82	±9.6
10466	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	19,6
10467	DAA		LTE-TDD	8,57	±9.6
10468	AAG	LTE-TOD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	7,82	±9.6
10469	AAG	LTE-TOD (SC-FDMA, 1 RB, 5MHz, 16-QAM, UL Subtrame=2.3.4,7.8,9)	LTE-TDD	8.32	±9.6
niversity and complete	State Contraction	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 54-QAM, UL Subtrame-2.3.4.7.8.9)	LTE-TDD	8.56	±9.6
10470	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	28.6
	AAG.	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 18-QAM, UL Subtrame=2,3.4,7.8.9)	LTE-TDD	8.32	±9.6

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of selling Street.	Rev	Communication System Name	Group	PAR (dB)	UncE k =
10472	AAG	LTE-TOD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.57	±9.6
10473	AAF	LTE-TDD (SC-F0MA, 1 R8, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,8)	LTE-700	7.82	±9.6
10474	AAF	LTE-TDD (SC-FDMA, 1 RB, 15MHz, 18-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10475	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.57	±9.6
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 19-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,32	±9.6
10478	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.57	±9.6
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2.3,4,7.8.9)	LTE-TDD	7,74	±9.6
10480	AAC	LTE-TOD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TDD	8.18	±9.6
10481	AAC	LTE-TDD (SC-FDMA, 50% RB, 1,4MHz, 84-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,45	±9,6
10482	AAD	LTE-TOD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subtrame 2,3,4,7,8,9)	LTE-TOD	8.39	±9.6
10484	AAD	LTE-TOD (SC-FDMA, 50% RB, 3 MHz, 54-QAM, UL Subframe«2,3,4,7,8,9)	LTE-TDD	8.47	±9.6
10485	AAG	LTE-TOD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,6,9)	LTE-TDD	7.59	±9.6
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 18-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 56% RB, 5 MHz, 64-QAM, UL Subframe 2.3,4,7,8,9)	LTE-TDD	8.60	±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6
10489	AAG	LTE-TOD (SC-FOMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.31	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	B,54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UIL Subframe=2,3,4,7,8,9)	LTE-TOD	7,74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	±9,6
10493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10494	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	-7.74	±9.6
10.496	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-GAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,37	±9.6
10496	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10497	AAC	LTE-TDD (SC-FDMA, 100% R8, 1.4 MHz, QPSK, UL Subframe=2.3,4,7,8,9)	LTE-TDD	7.67	±9.6
10498	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UI, Subframe=2,3,4,7,8,9)	LTE-TDD	8,40	=9.6
10499	AAC	LTE-TOD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9,6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,44	±9.6
10502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.52	±9.6
0503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.72	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 8 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.31	±9.6
10505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.54	±9,6
10506	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-GAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.36	±9.6
10506	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe+2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe+2,3,4,7,8,9)	LTE-TOD	8.55	±9,6
10510	AAF		LTE-TOD	7,99	±9,6
10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8,49	±9.6
10512	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8,51	#9.6
10513	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subtrame+2,3,4,7,8,9)	LTE-TOD	7.74	±9.6
10514	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subtrame=2,3,4,7,6,9)	LTE-TOD	8.42	±9.6
10515	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	LTE-TDD	8.45	±9.6
10516	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps, 88pc duty cycle)	WLAN	1,58	±9.6
0517	AAA	IEEE 802.116 WFi 2,4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
10518	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10519	AAC	IEEE 802.11ah WIFI 5 GHz (OFDM, 12 Mbps, 99pc duly cycle)	WLAN	8.23	±9.6
10520	AAC	IEEE 802, 11a/h WIFL5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.39	±9.6
10521	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.12	±9.6
0522	AAC	IEEE 802.11a/h WiFI 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	7.97	±9.6
0523	AAC.	IEEE 802, 11a/h WIFI 5 GHz (OFDM, 48 Mbps, 98pc duty cycle)	WLAN	8.45	±9.6
0524	AAC	EEE 802,11a/h WIFI 5 GHz (OFOM, 46 Mbps, 99pc duty cycle)	WLAN	8.08 8.27	±9.6
0525	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	The second secon	±9.6
0526	AAC	IEEE 802.11ac WFI (20 MHz, MCS1, 99pc duty cycle)	WEAN	8.36	±9.6
0527	AAC	IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.42	±9.6
0.528	AAC	IEEE 802,11ac WIFI (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.36	19.6
0529		IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)	153/12/0	-	±9.6
0531	AAC	IEEE 802,11ac WiFi (20 MHz, MCSE, 99pc duty cycle)	WLAN	8.36	19.6
0532	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)	WLAN		±9.6
0533	AAC	IEEE 802.11ac WIFI (20 MHz, MCSR, 99pc duty cycle)	WLAN	8.29	±9.5
	AAC	IEEE 802,11ac WiFi (40 MHz, MCS0, 98pc duty cycle)		8.38	19.6
0.5234	AAC	IEEE 802,11ac WIFI (40 MHz, MCS1, 99pc duty cycle)	WLAN	8,45	±9.6
	Contract Con	IEEE 802,11ac WiFi (40 MHz, MCS2, 98pc duty cycle)	WLAN	8.45	±9,6
0535	0.00				
0534 0535 0536 0537	AAC			8.32	±9.6
0535	AAC AAC	IEEE 802.11ac WIFI (40 MHz, MCS4, 98pc duty cycle) IEEE 802.11ac WIFI (40 MHz, MCS4, 98pc duty cycle)	WLAN WLAN	8,44 8,54	±9.6

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10541	AAC	IEEE 802,11ac WiFi (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.46	#9.6
10542	AAC	IEEE 802,11ac WiFi (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.65	±9.6
10543	AAC	IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.65	±9.6
10544	AAC	IEEE 802.11ac WiFi (80 MHz, MCS0, 99pc duty cycle)	WLAN	8,47	±9.6
10545	AAC	IEEE 802.11ac WiFi (80 MHz, MCS1, 99pc duty cycle)	WLAN	8,55	±9,6
10546	AAC	IEEE 802,11ac WiFi (80 MHz, MCS2, B9pc duty cycle)	WLAN	8.35	±9.6
10547	AAC	IEEE 802.11ac WIFI (80 MHz, MCS3, 99pc duty cycle)	WLAN	8,49	±9.6
10548	AAC	IEEE 802,11ac WiFi (80 MHz, MCS4, 98pc duty cycle)	WLAN	8,37	±9.6
10551	AAC	IEEE 802,11ac WIFI (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.38	±9.6
10552	AAC	IEEE 802.11ac WiFI (80 MHz, MCS7, 99pc duty cycle)	WLAN	8,50	±9.6
10553	AAC	IEEE 802,11ac WiFi (80 MHz, MCS8, 99pc duty cycle) IEEE 802,11ac WiFi (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.42	±9.6
10554	AAD	IEEE 802,11ac WIF1 (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	±9,6
10555	AAD	IEEE 802.11ac WiF1 (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.48	±9.6
10556	AAD	IEEE 802,11ac WIFI (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.47	±9.6
10557	AAD	IEEE 802, 11ac WiF1 (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.50	±9.6
10558	AAD	IEEE 802.11ac WIFi (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.52	±9.6
10580	AAD	IEEE 802.11ac WiFi (160 MHz, MCS6, 99pc duty cycle)	WLAN	8,61	±9,6
10561	AAD	EEE 802,11ac WiFi (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.73	±9.6
10562	AAD	EEE 802,11ec WiFi (160 MHz, MCS8, 95pc duty cycle)	WLAN	8.56	±9.6
10563	AAD	IEEE 802.11ac WIFI (160 MHz, MCS9, 99pc duty cycle)	WLAN	8,69	±9.6
10564	AAA	EEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.25	±9.6 ±9.6
10585	AAA	SEEE 802,11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	19.6
10566	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	19.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	19.6
10568	AAA.	IEEE 802,11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	19.0
10569	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	19.6
10570	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10576	AAA.	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10577	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10578	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-QFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10579	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-QFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10580	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	=9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10882	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAC	IEEE 802.11a/h WiFl 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9,6
10584	AAC	IEEE 802,11a/h WiFl 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10588	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10587	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	19.6
10588	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10589	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) IEEE 802.11a/h WIFI 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10590	AAC	IEEE 802,11a/h WiFI 5 GHz (OFDM, 46 Mbps, 90pc duty cycle)	WLAN	0.35	±9.6
10591	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WI,AN	8,67	19,6
10592	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.63	±9,6
10593	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.79	±9.6
10594	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.64	±9,6
10995	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	±9.6
10596	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.74	±9.6
10597	AAC	EEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	8.71	±9.6
0598	AAC	IEEE 802,11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	±9.6
0599	AAC	IEEE 802,11n (HT Mixed, 40 MHz, MGS0, 90pc duty cycle)	WLAN	8.50	±9.6
0600	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10601	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82 8.82	±9.6
10602	AAC	IEEE 802,11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
10603	AAC	IEEE 802,11n (HT Mixed, 40 MHz, MGS4, 90pc duty cycle)	WLAN	9.03	19.6
10604	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	±9.6
10605	AAC	IEEE 802,11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN	8.97	
10606	AAC	IEEE 802.11n (HT Mixed, 40 MHz. MCS7, 90pc duty cycle)	WLAN	8.82	±9,6 ±9,6
10607	AAC:	IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)	WLAN	8.64	±9.6
10608	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.77	±9.6

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10609	AAC	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	WLAN	8.57	±9.6
10610	AAC	IEEE 802.11ac WIFI (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.78	±9.6
0611	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10612	AAC	IEEE 802,11ac WiFi (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10613	AAC	IEEE 802,11ac WiFi (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.94	±9:6
10614	AAC	IEEE 802,11ac WiFi (20 MHz, MCS7, 90pc duty cycle)	WLAN	8,59	±9.6
0615	AAG	IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc outy cycle)	WLAN	8.82	±9.6
10616	AAC	IEEE 802.11ac WiFi (40 MHz, MC50, 90pc duty cycle)	WLAN	8.82	±9.8
10617	AAC	IEEE 802.11ac WIFI (40 MHz, MCS1, 90pc duty cycle)	WLAN	8,81	±9.6
10618	AAG	IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.58	±9.6
10616	AAC	IEEE 802.11ac WIFI (40 MHz, MC83, 90pc duty cycle)	WŁAN	8.86	+9.6
10620	AAC	IEEE 802.11ac WiFl (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6
10621	AAC	BEEE 802,11ac WiFi (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10622	AAG	IEEE 802,11ac WiFi (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.68	+9.6
10623	AAC	IEEE 802.11ac WIFI (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.8
10624	AAC	IEEE 802,11ac WIFI (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.96	±9.6
10625	AAC	IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.96	±9.5
10.658	AAC	IEEE 802.11ac WIFI (80 MHz, MCS0, 90pc duty cycle)	WLAN	6.83	±9,6
10627	AAC	IEEE 802.11ac WIFI (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10628	AAC	IEEE 802,11ac WIFI (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.71	±9.6
10.629	AAC	IEEE 802.11ac WFI (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	A/AC	IEEE 802,11ac WIFI (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.81	±9.6
10632	AAC	IEEE 802,11ac WiFi (80 MHz, MCS6, 80pc duty cycle)	WLAN	8.74	±9.6
10633	AAC	IEEE 802.11ac WIFI (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.83	±9,6
10634	AAC	IEEE 802,11ac WFI (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.80	±9.6
10635	AAC	IEEE 802,11ac WFI (80 MHz, MCS9, 90pc duty cycle)	WLAN	8,81	±9.6
10636	AAD	IEEE 802,11sc WFi (160 MHz, MCS0, 90pc duty cycle)	WLAN	8,83	±9.6
10637	AAD	IEEE 802.11ac WiFi (160 MHz, MCS1, 90pc duty cycle)	WEAN	8.79	±9.6
10638	AAD	IEEE 802.11ac WIFI (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.86	±9.6
10639	AAD	IEEE 802.11ac WiFi (160 MHz, MCS3, 90pc duty cycle)	W.AN	8.85	±9.6
10640	AAD	IEEE 802,11ac WFi (160 MHz, MCS4, 90pc duty cycle)	WLAN	8.98	±9.6
10641	AAD	IEEE 902.11ac WiFi (160 MHz, MCS5, 90pc duty cycle)	WLAN	9.06	±9.6
10642	AAD	IEEE 802.11ac WiFI (160 MHz, MCS6, 90pc duty cycle)	WLAN	9,06	±9.6
10643	AAD	IEEE 802,11ac WiFi (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.89	±9,6
10644	AAD	IEEE 802.11ac WIFI (160 MHz, MCS8, 90pc duty cycle)	WEAN	9.05	±9,6
10646	AAH	IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN	9,11	±9.6
10647	AAG	LTE-TOD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subframe=2,7)	LTE-TOD	11,98	±9.6
10648	AAA	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, GPSK, UL Subframe=2,7) GDMA2000 (1x Advanced)	LTE-TOD	11,96	±9.6
10652	AAF	LTE-TOD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%)	CDMA2000	3.45	±9.6
10653	AAF	LTE-TOD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	6.91	±9,8
10684	AAE		LTE-TDD	7.42	±9.6
10655	AAF	LTE-TDD (OFDMA, 15MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	6.96	±9.6
0658	AAB	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) Pulse Waveform (200Hz, 10%)	LTE-TDD	7.21	±9.6
10659	AAB	Pulse Waveform (200Hz, 10%) Pulse Waveform (200Hz, 20%)	Test	10,00	±9.6
0660	AAB	Pulse Waveform (200Hz, 40%)	Test	6.99	1:9.6
10661	AAB	Pulse Waveform (200Hz, 60%)	Test	3.98	1.9.6
10662	AAB	Pulse Wavelorm (200Hz, 80%)	Test	2.22	±9.6
0670	AAA	Bluetooth Low Energy	Test	0.97	±9.6
10671	AAC	IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	Bluetooth	2.19	±9.8
0672	AAG	IEEE 802,11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	9.09	±9.6
0673	AAG	EEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.57	±9.5
0674	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.78	±9.6
0675	AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	±9.6
0678	AAC	IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN WLAN	8,90	±9.6
0677	AAC	IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)		8,77	±9.6
10678	AAC	IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.73	±9.6
0679	AAC	IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.78	±9.6
0680	AAC	IEEE 802,11ax (20 MHz, MCS9, 90pc duty cycle)	100000000000000000000000000000000000000	8.89	±9.6
0681	AAC	IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN.	8.80	±9.5
0682	AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	8.62	±9.6
0683	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.83	±9.6
10684	AAC	IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
0685	AAC	IEEE 802 11ax (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.26	±9.6
0686	AAC	IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.33	±9,6
WWW.	CHAM.	The same to with whose sale only cycle	WLAN	8.28	±9.5

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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
0680	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8,20	±9.6
10691	AAC	IEEE 802,11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8,25	±9.6
10692	AAC	IEEE 802,11ax (20 MHz, MCSS, 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
0695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	19.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	TO STATE OF STREET	
10697	AAC	IEEE 802,11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8,91	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	THE RESIDENCE OF THE PARTY OF T	8.61	+9.6
10699	AAC	IEEE 802,11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.89	±9.6
0700	AAC	IEEE 802,11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.82	±9.6
0701	AAC		WLAN	8,73	±9.6
0702	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.6
-		IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8,70	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
0704	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
0706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.6
0.70#	AAC	IEEE 802,11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10709	AAC	IEEE 802,11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
0710	AAC	IEEE 802.11ax (40 MHz, MGS3, 99pc duty cycle)	WLAN	8.29	±9.5
0711	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.39	±9.6
0712	AAC	IEEE 802.11ex (40 MHz, MCS5, 99pc duty cycle)	WLAN-	8.67	19.6
10713	AAC	IEEE 802,11ax (40 MHz, MCS6, 99pp duty cycle)	WLAN	8.33	±9.6
0714	AAC	IEEE 802,11ax (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.26	19.6
0715	AAC	IEEE 802,11ax (40 MHz, MCSB, 99pc duty cycle)	WLAN	8.45	±9.6
0719	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		
0718	AAC	IEEE 802.11ax (40 MHz, MCS11, 99pc duty cycle)	1000000	8.48	+9.5
10719	AAC	IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.24	19.6
10720	AAC	IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	±9,6
10721	AAC	IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.87	±9.6
	AAC		WLAN	8.76	±9.6
10722	AAG	IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.55	±9.6
0723	And in case of the last	IEEE 802,11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.70	±9.6
10724	AAC	IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±9.6
10725	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8,74	±9.6
10726	AAC	IEEE 902.11ax (80 MHz, MC57, 90pc duty cycle)	WLAN	B.72	±9,6
10727	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.66	±9.6
10728	AAC	IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN.	8.65	±9,6
0729	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.64	±9.6
0.730	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)	WLAN	8.67	±9.6
10731	AAC	IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)	WLAN	8,42	±9.6
10732	AAC	IEEE 802.11as (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.46	±9.6
0733	AAC	IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.40	+9.6
0.734	AAC	IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9,8
0735	AAC	IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8,33	±9.6
0736	AAC	IEEE 802,11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.27	±8.6
0737	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	and the latest devices the latest devices and
0738	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	The second secon	±9.6
0739	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)		8,42	±9.6
0740	AAG	IEEE 802,11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN.	8.29	±9.6
0741	AAC		WLAN	8.48	±9.6
0742	AAG	IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	±9.6
		IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±9.6
10743	AAG	IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.54	±9.6
0744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	9.16	±9.6
0.745	AAC	IEEE 802,11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.5
0.746	AAC	IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	9,11	19.6
0747	AAC	IEEE 802,11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
0748	AAC	IEEE 802,11ex (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.93	±9.6
0.749	AAC	IEEE 802,11ax (160 MHz. MCS6, 90pc duty cycle)	WLAN	8.90	±9.6
0750	AAC	IEEE 802.11ax (160 MHz, MGS7, 90pc duty cycle)	WLAN	8.79	±9.6
0751	AAC	IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
	AAC	IEEE 802.11ax (160 MHz, MCSS, 90pc duty cycle)	WLAN	8.81	±9.6

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10753	AAC	EEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	WLAN	9.00	±8.6
10754	AAC	IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9.6
10755	AAC	IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.64	±9.6
10756	AAC	IEEE 802,11ax (160MHz, MCS1, 99pc duty cycle)	WLAN	8.77	±9,6
10757	AAC	IEEE 802,11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN	6.77	±9.5
10758	AAC	IEEE 802,11ax [160 MHz, MCS3, 99pc duty cycle]	WLAN	8.69	±9.6
10759	AAC	IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.58	±9.8
10760	AAC	IEEE 802.11ax (160 MHz, MCS5, 99pc duty cycle)	WLAN	8.49	±9.6
10761	AAC	IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.58	.19.6
10.782	AAC	IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.49	±9.6
10763	AAC	IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.53	±9.6
10764	AAC	IEEE 802,11ax (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.54	19.6
10765	AAC	IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	8.54	19.6
10766	AAC	IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)	WLAN	8.51	±9.6
10767	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	±9.6
10768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	SG NR FRI TDD	8.01	19.6
10769	AAD	5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.01	±9.6
10770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	SG NR FR1 TDD	8.02	±9.6
10771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9,6
10772	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9,6
10773	distribution of the	SG NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8,00	±9.6
10775	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	SG NR FR1 TDD	8.02	±9.6
10776	AAD	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8,31	±9.6
10776	AAC	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8,30	±9.8
10778	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10779	AAC	50 NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	SG NR FR1 TDD	8.34	±9.6
10780	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	SG NR FR1 TDD	8,42	±9.6
10781	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15kHz)	SG NR FR1 TDD	8.38	±9.6
10782	AAD	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10783	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz; OPSK, 15 kHz)	5G NR FR1 TDD	8.43	±9.6
10784	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.31	±9.6
10785	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, CPSK, 15 kHz)	5G NR FR1 TDD	8.29	±9/6
10788	AAD	SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	9G NR FR1 TOD	8.40	±9.6
10787	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	±9.6
10788	AAD	5G NR (CP-QFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	12.5500.0000.1000	B.44	±9.8
10789	AAD	5G NR (CP-OFDM, 100% RB. 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDO	8.39	±9.6
10790	AAD	SG NR (CP-GFDM, 100% RB, 50 MHz, GPSK, 15 kHz)	5G NR FR1 TD0	8,37	±9.6
10791	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)		8.39	±9.6
10792	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	7.83	3:9.6
10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10795	AAD	5G NR (CP-DFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	29.6
10796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10797	AAD	5G NR (CP-OPDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FRI TDD	8.01	±9.6
10.798	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	7.93	±9.6 ±9.6
10801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.5
10802	AAD	5G NR (CP-0FDM, 1 R8, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	±9.6
10803	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	
10805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	56 NR FR1 TDD	8.34	±9.6
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FRI TDD	8.37	19.5
10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, OPSK, 30 kHz)	5G NR FR1 TDD	8.34	19.6
10810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	19.6
10812	AAD	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FRI TDD	8.35	19.6
10817	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FRI TDD	8.35	19.6
0818	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	19.6
10819	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	19.6
10820	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	8.30	±9.6
0821	AAD	5G NR (CP-OFOM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8,41	19.6
10822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	SG NR FRI TDD	8,41	±9.6
10823	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FRI TDD	8.36	19.6
10824	AAD	5G NR (GP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FRI TDD	8.39	
10825	AAD	5G NR (CP-DFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	SG NR FRI TDD	8.41	±9.6
10827	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	- Administration of the Control of t	±9.6
0828	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)		8.42	±9.5
		and the same of the day of the printer	5G NR FR1 TDD	8.43	±9.6

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10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NA FR1 TDD	8.40	±9:6
10830	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	±9.6
10831	AAD	5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	±9.6
10832	AAD	5G NR (CP-OFDM, 1 R8, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.6
10.833	AAD	5G NR (CP-OFDM, 1 PB, 25 MHz, GPSK, 50 kHz)	5G NR FR1 TDD	7.70	±9.6
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TOD	7.75	世祖,6
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9,6
10836	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, GPSK, 60 kHz)	5G NA FA1 TOD	7.86	±9.6
10837	AAD	SG NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TOD	7.68	±9.6
10839	AAD	5G NR (CP-OFDM, 1 R8, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TOD	7,70	±9.6
10840	AAD	5G NR (CP-OFDM, 1 RB, 90MHz, QPSK, 60kHz)	5G NR FR1 TDD	7.67	±0.6
10841	AAD	5G NR (CP-CFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	±9.6
10843	AAD	6G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 80 kHz)	5G NR FR1 TOD	8,49	±9.6
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8,41	±9.6
10854	AAD	SG NR (CP-OFDM, 100% RB, 10 MHz, OPSK, 60 kHz)	5G NA FR1 TDD	8.34	±9.6
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	19,6
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10857	(JAA	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	50 NR FR1 TOO	8.35	±9.6
10858	AAD	SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	19.6
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, CPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10850	AAD	5G NR (CP-OFDM, 100% R8, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10861	AAD	SG NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NA FR1 TDD	B.40	19.6
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	19.6
10864	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10885	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, CPSK, 60 kHz)	50 NR FR1 TDD	0.41	±9.6
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,68	±9,6
10868	AAD	5G NR (DFT-a-OFDM, 100% RB, 100MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	±9.6
10869		5G NR (DFT-8-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	SG NR FR2 TDD	5.75	±9.6
10870	AAE	5G NR (DFT-8-OFDM, 100% RB, 100MHz, QPSK, 120KHz)	5G NR FR2 TDD	5,86	±9.6
10871	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 18QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10872	AAE	5G NR (DFT-6-OFDM, 100% RB, 100MHz, 16QAM, 120kHz)	6G NR FR2 TDD	6.52	±9.6
10874	AAE	5G NR (DFT-e-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10875	AAE	5G NR (DFT-s-OFDM, 100% RB, 100MHz, 84QAM, 120kHz)	5G NR FR2 TDD	5.65	±9.6
10876	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	SG NR FR2 TDD	7.78	±9.6
10877	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	±9.6
10878	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7,95	±9.6
10879	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	50 NR FR2 TDD	8,12	±9.6
10881	AAE	5G NR (DFT-s-OFDM, 1 R8, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.38	±9.6
10882	AAE		5G NR FR2 TDD	5,75	±9.6
10883	AAE	SG NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) SG NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5,96	±9.6
10884	AAE	BG NR (DFT-s-OFDM, 100% RB, 50 MHz, 19QAM, 120 KHz)	5G NR FR2 TDD	8.57	±9.6
10885	AAE	SG NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
10888	AAE	5G NR (DFT-s-OFDM, 180% RB, 50MHz, 64QAM, 120 kHz)	5G NR FR2 TDO	6.61	+9.6
10887	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDO	6.65	£9.6
10888	AAE	5G NR (CP-GFDM, 100% RB. 50 MHz, GPSK, 120 kHz)	5G NR FR2 TDD	7,78	±9.6
10889	AAE	5G NR (CP-CFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	0.35	±9.6
10890	AAE	5G NR (CP-OFDM, 1785, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	19.6
10891	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	B.40	±9.6
10892	AAE	5G NR (CP-OFDM, 198, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8,13	19.6
10897	AAC	5G NR (DFT-e-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR2 TDD	8,41	±9.6
10898	AAB	5G NR (DFT-6-OFDM, 1 RB, 10 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5,66	±9.6
10899	AAB	5G NR (DFTs-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10900	AAB	5G NR (DFTs-OFDM, 1 RB, 15MHZ, QPSK, 30KHZ)	SG NR FR1 TDD	5.67	±9.6
10901		5G NR (DFTs-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.88	±9.6
10902	AAB	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10903	AAB	5G NR (DFT-8-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	SG NR FR1 TDD	5.68	±9.6
10904	AAB	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	50 NR FR1 TOD	5.65	±9.6
10905	AAB	SG NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10906	AAB	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10907	AACI		50 NR FR1 TDD	5.68	±9.6
10908	AAB	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6
10909	AAB	SG NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	19.5
10910	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, OFSK, 30 kHz)	5G NR FR1 TDD	5.96	19.5
11/2/11/1	1440	5G NR (DFT-s-OFDM, 50% RB, 20MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.83	19.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unch k =
10911	AAB	5G NR (DFT-s-OFDM, 50% R8, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,93	±9.6
10912	AAB	5G NR (DFT-6-OFDM: 50% RB; 30 MHz, QPSK: 30 kHz)	SG NR FR1 TDD	5.84	±9.6
10913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9,6
0914	AAB	5G NR (DFT-s-OFDM, 50% R8, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
0915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,83	±9.6
0915	AAB		5G NR FR1 TDD	5,87	±9,6
0918	AAC	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9,6
0919	AAB	5G NR (DFT-s-OFOM, 100% RB, 5MHz, QPSK, 30kHz)	5G NR FR1 TDD	5,86	±9.6
0920	AAB	5G NR (DFT-e-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR (DFT-e-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10921	AAB	5G NR (DFT=0-FDM, 100% RB, 20MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	5,87	±9,6
0922	AAB	5G NR (DFT-8-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		19.6
0923	AAB	5G NR (DFT-8-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82 5.84	±9.6
0924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	19.6
0925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	SG NR FR1 TDD	5.95	±9.6
10926	AAB	5G NR (DFT-e-OFOM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	19.6
0927	AAB	5G NR (DFT-e-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	SG NR FR1 TDD	5.94	19.6
0928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	SG NR FR1 FDD	5.52	19.6
0929	AAC	5G NR (DFT-s-OFDM: 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
0930	AAC	5G NR (DFT-e-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
0931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
0932	AAC	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, OPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
0933	AAC	5G NR (DFT-e-OFOM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
0934	AAC.	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	SG NR FR1 FDD	5.51	±9.6
0935	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
0936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 15MHz)	5G NR FR1 FDD	5.90	19.6
0937	AAC	5G NR (DFT-8-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
0938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
0939	AAC.	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.6
0940	AAC	5G NR (DFT-s-OFOM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	±9.6
0941	AAC	5G NR (DFT-e-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
0942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5,85	±9.6
0943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6
0944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.81	±9.6
0945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9,6
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10948	AAC	SG NR (DFT:s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAC	5G NR (DFT-a-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	SG NR FR1 FDD	5.87	±9.6
0960	AAC	5G NR (DFT-e-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	SG NR FR1 FDD	5.94	±9.6
0951	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	±9,6
0953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8,15	±9,6
0965	AAA	5G NR Dt. (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	SG NR FR1 FDD	8.23	±9.6
0966	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) SG NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.42	±9.6
0967	AAA	5G NR DL (CP-OFDM, TW 3.1, 5MHz, 64-QAM, 30NHz)	SG NR FR1 FDD	8.14	±9.6
0858	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	8.31	±9.6
0959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 30kHz)	SG NR FR1 FDD	8.33	±9.6
0960	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	±9.6
0961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	±9.6
0962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 15NHz)	5G NR FR1 TDD	9.40	±9.6
0963	AAB	5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 15NHz)	5G NR FR1 TDD	9.55	±9.6
0964	AAG	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TOD	9.29	±9.6
0965	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FRI TOD	9.37	±9.6
0988	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	19.6
0967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	8.42	±9.6
0968	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	19.6
0972	AAB	6G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDO	11.59	±9.6
0973	BAA	5G NR (DFTs-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
0974	EAA	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	±9.6
0978	AAA	ULLA BOR	ULLA	1.16	±9.6
0.978	AAA	ULLA HDR4	ULLA	8.58	±9.6
0980	AAA	ULLA HDR8	ULLA	10.32	19.6
0981	дда,	ULLA HDRp4	ULLA	3.19	±9.6
0982	AAA	ULLA HDRb8	ULLA	3.43	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Uncl. k = 2
10983	AAA	SG NR DL (CP-DFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 TOD	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 (GP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.54	±9.6
10985	AAA	SG NR DL (CP-OFDM, TM 3.1, 50 MHz, 84-QAM, 30 kHz)	5G NR FR1 TDD	9.50	±9.6
10987	AAA	5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.53	±9.6
10988	AAA	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.38	19.5
10989	AAA	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 84-QAM, 30 kHz)	5G NR FR1 TDD	9.33	+9.6
10990	AAA	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.52	19.6
11003	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	10.24	±9.6
11004	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	10.73	+9.6
11005	AAA	5G NR DL (CP-QFDM, TM 3.1, 25 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.70	+9.6
11006	AAA	5G NR DL (CP-OFOM, 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-GFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.51	±9.6
11009	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.76	+9.6
11010	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.95	19.6
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-GFDM, 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	8.47	±9.6
11014	AAA	IEEE 802.11be (320 MHz, MCS2, 99pc duty cycle)	WLAN	8.45	±9.0
11015	AAA	IEEE 802.11be (320 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
11016	AAA	IEEE 802.11be (320 MHz, MCS4, 99pc duty cycle)	WLAN	8.44	±9.6
11017	AAA	IEEE 802.11be (320 MHz, MCS5, 99pc duty cycle)	WLAN	8.41	±9.6
11018	AAA	IEEE 802.11be (320 MHz, MCS6, 99pc duty cycle)	WLAN	8.40	±9.6
11019	AAA	IEEE 802.11be (320 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	+9.6
11020	AAA	IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle)	WLAN	8.27	±9.6
11:021	AAA	IEEE 802.11be (320 MHz, MCS9, 99pc duty cycle)	WLAN	8,46	19.6
11022	AAA	EEE 802,11be (320 MHz, MCS10, 99pc duty cycle)	WLAN	8.36	±9.6
11023	AAA	IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle)	WLAN	8.09	±9.6
11024	AAA	(EEE 802.11be (320 MHz; MCS12, 99pc duty cycle)	WLAN	8.42	19.6
11025	AAA	IEEE 902.11be (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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Calibration Laboratory of Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





S Schweizerischer Kallbrierdienst
C Service suisse d'étalonnage
Servizie svizzere 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

Client

HCT

Gyeonggi-do, Republic of Korea

Certificate No.

EX-7751 Oct23

CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:7751

Calibration procedure(s)

QA CAL-01.v10, QA CAL-12.v10, QA CAL-14.v7, QA CAL-23.v6,

QA CAL-25.v8

Calibration procedure for dosimetric E-field probes

Calibration date

October 06, 2023

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID .	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP2	SN: 104778	30-Mar-23 (No. 217-03804/03805)	Mar-24
Power sensor NRP-Z91	SN: 103244	30-Mar-23 (No. 217-03604)	Mar-24
OCP DAK-3.5 (weighted)	SN; 1249	20-Oct-22 (OCP-DAK3.5-1249 Oct22)	Oct-23
OCP DAK-12	8N: 1016	20-Oct-22 (OCF-DAK12-1016 Oct22)	Oct-23
Reference 20 dB Attenuator	SN: CC2552 (20x)	30-Mar-23 (No. 217-03809)	Mar-24
DAE4	SN: 660	16-Mar-23 (No. DAE4-660 Mar23)	Mar-24
Reference Probe ES3DV2	SN: 3013	06-Jan-23 (No. ES3-3013 Jan23)	Jan-24

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

Calibrated by Jeton Kastrell Laboratory Technician Signature

Approved by Sven Kühn Technical Manager Issued: October 06, 2023

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

Certificate No: EX-7751_Oct23

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Calibration Laboratory of

Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





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

S Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

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

Glossary

TSL fissue simulating liquid NORMx.y.z sensitivity in free space CorwF sensitivity in TSL / NORMx.y.z DCP diode compression point

CF crest factor (1/duty_cycle) of the RF signal A, B, C, D modulation dependent linearization parameters

Polarization φ 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

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

Calibration is Performed According to the Following Standards:

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

Methods Applied and Interpretation of Parameters:

- NORMx,y,z: Assessed for E-field polarization ∂ = 0 (f ≤ 900 MHz in TEM-ceil; 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 Corn/F).
- NORM(f)x,y,z = NORMx,y,z * frequency_response (see Frequency Response Chart). This linearization is implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included in the stated uncertainty of ConvF.
- DCPx,y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal. DCP does not depend on frequency nor media.
- . PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- Ax, y.z. Bx, y.z. Cx, y.z. Dx, y.z. VPx, y.z. A. B. C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.
- ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for f ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx,y,z * ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ±50 MHz to ±100 MHz.
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sansor 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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October 06, 2023

Parameters of Probe: EX3DV4 - SN:7751

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc $(k=2)$
Norm (µV/(V/m) ²) A	0.55	0.53	0.60	±10.1%
DCP (mV) B	104.7	106.0	103.1	±4.7%

Calibration Results for Modulation Response

מוט	Communication System Name		A dB	B dB√μV	С	dB D	VR mV	Max dev.	Max Unc ^E k = 2
0	CW	X	0.00	0.00	1.00	0.00	131.8	±3.8%	±4.7%
	1,200	Y	0.00	0.00	1.00		149.8	300000000000000000000000000000000000000	
	**************************************	Z	0.00	0.00	1.00		139.9		
10352	Pulse Waveform (200Hz, 10%)	X	1.40	60.00	6.02	10.00	60.0	±3.2%	±9.6%
	10.000A 11.400A ARM ON MARKADE FOR EAST	Y	1.39	60.00	5.84		60.0		
	TO A DOCUMENT OF COLUMN PARKS OF SOUTH	Z	1.69	61.23	6.75		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	0.93	60.00	5.02	6.99	80.0	+3.0%	±9.6%
		Y	8.00	68.00	7.00	- newson	80.0		2000
	THE STATE OF THE S	2	0.85	60.00	5.09		BD.0		
10354	Pulse Waveform (200Hz, 40%)	X	0.54	60.00	4.10	3.98	95.0	±1.8%	±9.6%
	1 CONSTRUCTOR STATE OF THE STAT	Y	0.52	60.00	3.65	7.38.89A	95.0		
	1000 A-000 - 00-00 - 000	Z	0.47	60.00	3.92		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	0.34	60.00	3.41	2.22	120.0	±1.6%	±9.6%
		Y	16.03	148,13	0.35		120.0		
	3-2-1001-11-11-11-11-11-11-11-11-11-11-11-1	2	14.88	96.89	0.64		120.0		
10387	QPSK Waveform, 1 MHz	X	0.72	65.87	13.00	1.00	150.0	±4.2%	±9.6%
		Y	0.61	63.09	11.00		150.0	-	
		2	0.61	62.68	11.16		150.0		
10388	QPSK Waveform, 10 MHz	X	1,48	66.66	14.29	0.00	150.0	±1.4%	±9.6%
		V	1.35	64.86	13.18		150.0		
		Z	1.34	64.74	13.13		150.0		
10396	64-QAM Waveform, 100 kHz	X	1.89	66.67	17.01	3.01	150.0	±0.8%	±9.6%
		Y	1.76	65.29	16.30		150.0		20,010
		7	1.75	64.94	15.83		150.0		
10399	64-QAM Waveform, 40 MHz	X	2.93	66.75	15.19	0.00	150.0	±2.7%	±9.6%
		Y	2.85	65.95	14,71		150.0		
		Z	2.84	65.92	14.64		150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	3.97	66.30	15.36	0.00	150.0	±4.7%	±9.6%
		Y	3.92	65.68	15.02	Man.	150.0	- 300	20.00.76
		2	3.87	65.66	14.92		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%.

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A The uncertainties of Norm X.Y.Z do not affect the E⁰-field uncertainty inside TSi, (see Pages 5 and 6).

It Linearization parameter uncertainty for maximum specified field strength.

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



Parameters of Probe: EX3DV4 - SN:7751

Sensor Model Parameters

	C1 IF	C2 fF	а V-1	T1 msV-2	T2 ms V ⁻¹	T3 ms	T4 V-2	75 V-1	T6
K.	11.3	79.07	31.32	7.50	0.00	4.90	0.57	0.00	1.00
	12.1	86.61	32.85	6.60	0.00	4.90	0.48	0.00	1.01
2	11.4	79.63	31.15	3.95	0.00	4.90	0.49	0.00	1.00

Other Probe Parameters

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Sensor Arrangement	Triangular
Connector Angle	-81.7*
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9mm
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 Arias Scarr job.

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Parameters of Probe: EX3DV4 - SN:7751

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	9.98	9.98	9.98	0.42	0.93	±12.0%
835	41.5	0.90	9.62	9.62	9.62	0.39	0.80	±12.0%
900	41.5	0.97	9.50	9.50	9.50	0.40	0.87	±12.0%
1750	40.1	1.37	8.47	8.47	8.47	0.29	0.88	±12.0%
1900	40.0	1.40	8.13	8.13	8.13	0.27	0.86	±12.0%
2300	39.5	1.67	7.94	7.94	7.94	0.32	0.90	±12.0%
2450	39.2	1,80	7.71	7.71	7.71	0.32	0.90	±12.0%
2600	39.0	1.96	7,47	7.47	7.47	0.32	0.90	±12.0%
3300	38.2	2.71	6.94	5.94	6.94	0.30	1.30	±14.0%
3500	37.9	2.91	6.87	6.87	6.87	0.30	1.35	±14.0%
3700	37,7	3.12	6.47	6.47	6.47	0.30	1.35	±14.0%
3900	37.5	3.32	6.02	6.02	6.02	0.40	1.60	±14.0%
4950	36.3	4.40	5.66	5.66	5.66	0.40	1.80	±14.0%
5250	35,9	4.71	5.20	5:20	5.20	0.40	1.80	±14.0%
5600	35.5	5.07	4.51	4.51	4.51	0.40	1.80	±14.0%
5750	35.4	5.22	4.70	4.70	4.70	0.40	1.80	±14.0%
5800	35.3	5.27	4.66	4.66	4.88	0.40	1.80	±14.0%

C Enquency validity above 300 MHz of ±100 MHz only applies for DASY v4.4 and higher (see Page 2), size it is restricted to ±50 MHz. The uncertainty is the RSS of the Comif 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 Comif assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of Comif assessment at 6 MHz is 4-9 MHz, and Comif assessed at 13 MHz is 5-18 MHz. Above 5 GHz frequency validity can be extended to ±110 MHz.

The probes are calibrated using tissue simulating signife (TSL) that deviate for a and a by less than ±5% from the target values (typically better than ±3%) and are valid for TSL with deviations drup to ±10%. If TSL with deviations from the target of less than ±5% are used, the zalibration uncertainties are 11.1% for 3.7 × 3 GHz and 13.1% for 3 × 6 GHz.

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Apha/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



Parameters of Probe: EX3DV4 - SN:7751

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	5.20	5.20	5.20	0.20	2.50	±18.6%

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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 frequency and the uncertainty for the indicated frequency band.

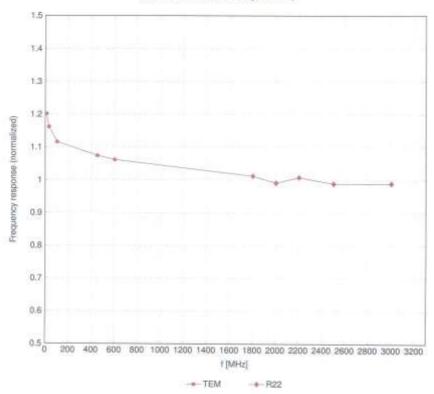
The probes are calibrated using tissue simulating liquids (TSL) that deviate for a and or by less than ±10% from the target values (typically batter than ±6%) and are valid for TSL with deviations of up to ±10%.

Alpha/Dopth 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; 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.



Frequency Response of E-Field

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



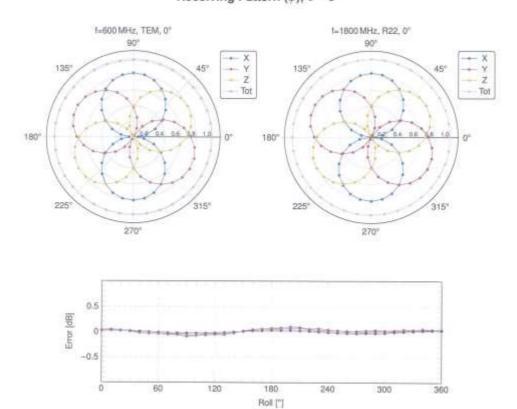
Uncertainty of Frequency Response of E-field: ±6.3% (k=2)

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



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

- 1800 MHz

-+- 2500 MHz

-- 600 MHz

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-- 100 MHz

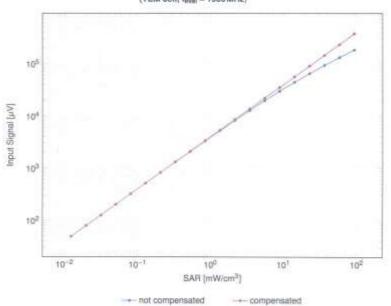
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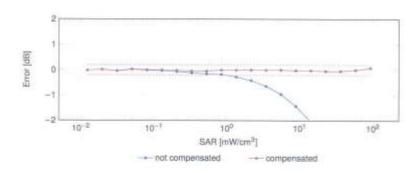
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Dynamic Range f(SARhead)

(TEM cell, f_{ecul} = 1900 MHz)





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

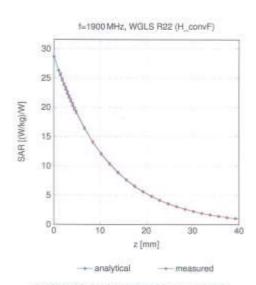
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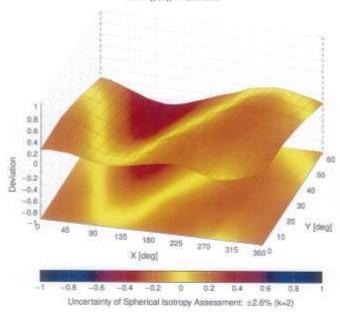


Conversion Factor Assessment



Deviation from Isotropy in Liquid

Error (ϕ, θ) , f = 900 MHz



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Appendix: Modulation Calibration Parameters

UID	Boy	Communication System Name	Group	PAR (dB)	Unct k =
- 0		CW	CW	0.00	94.7
10010	CAB	SAR Validation (Square, 100ms, 10ms)	Test	10.00	9.0.6
10011	CAC	UMTS-FDD (WCDMA)	- WCDMA	2.91	.±9.6
10012	CAB	IEEE 802 11b WIFI 2.4 GHz (DSSS, 1 Mbps)	WLAN	1,87	+9.6
10013	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.48	±9.6
10021	DAG	GSM-FDD (TDMA, GMSK)	GSM	0.38	±9.6
10023	DAG	OPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	+9.6
10024	DAG	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	+9.6
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	+9.6
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	±0.6
10027	DAC	(IPRS-FDD (TDMA, QMSK, 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
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	7.78	+9.6
Andrew School Street	CAA			5.30	
10030		IEEE 802,15.1 Bluetooth (GFSK, DH1)	Bluetooth Bluetooth		±9.6
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Section of the sectio	1.87	±9.6
0033	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	±9.6
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	±9.6
0.004	CAA	IEEE 802.15.1 Bluetooth (Pt/4-DCPSK, DH3)	Bluelooth	4,53	±9.6
0.035	CAA	IEEE 802,15,1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.63	±9.6
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	B.01	±0.6
10037	CAA	IEEE 802.15.1 Bluetooth (6-DPSK, DH3)	Bluetooth	4.77	±9.6
10038	CAA	IEEE 802 15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	±9.6
10038	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	±9.6
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrida)	AMPS	7.78	19.6
10044	CAA	IS-91/EIA/TIA-553 FOD (FOMA, FM)	AMPS	0.00	19.6
10.048	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
10056	CAA	UMTS-TDO (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	±9.6
10058	DAG	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	11.52	±9.6
0059	CAB	IEEE 800 11b WIFI 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	±9.6
10060	CAB	IEEE 802,11b WIFI 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	±9.6
10061	CAB	IEEE 802.11b WIFI 2.4 GHz (DSSS, 11 Mbps)	WEAN	3.60	±9.6
10082	CAD	IEEE 802.11ah WFt 5 GHz (OFOM, 6 Mbps)	WLAN	8.68	±9.6
0083	CAD	IEEE 802.11a/n WFI 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	+9.6
10064	CAD	IEEE BOZ.11a/n WIFI 8 GHz (OFDM, 12 Mbps)	WLAN	9.09	+9.6
10065	CAD	IEEE 802.11ah WFI 5 GHz (OFOM, 18 Mbps)	WLAN	9.00	±0.6
10066	GAD	IEEE 802.11ah WFi 5GHz (OFDM, 24 Mbps)	WLAN	9.38	19.6
10067	CAD	IEEE 802,11ah WFI 5 GHz (OFDM, 36 Mbos)	WLAN	10.12	±8.6
10068	CAD	IEEE 802.11ah WFI 5 GHz (OFDM, 48 Mbps)	WLAN		
10068	CAD	IEEE 802.11ah WFI S GHz (OFDM, 46 Moxi)	NACTOR AND ADDRESS OF THE PARTY	10.24	±9.6
10071	CAB	The second secon	WLAN		±9.6
0072	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/DFDM, 9 Mbps)	WLAN	9.83	±9.fl
	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 12 Mbps)	WEAN	9.82	±9.0
10073		IEEE 802.11g WFI 2.4 GHz (DSSS/DFDM, 18 Mbps)	WLAN	9.54	±9.6
10074	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	±9,6
10075	CAB	IEEE 802.11g WFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	±9.6
0076	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	±9.6
0077	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±9.6
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	±9.6
0090	DAC	GPR5-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
0097	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
0.098	CAC	UMTS-FDD (HSUPA; Sublest 2)	WCDMA	3.98	±9.8
0099	DAG	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	±9:6
0101	CAF	LTE-FOD (SC-FDMA, 100% RB, 20MHz, 16-QAM)	LTE-FDD	6.42	±9.6
0102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	0.00	±8.6
0103	CAH	LTE-TOD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDO	9.29	±9.6
0104	CAH	LTE-TDD (SC-FOMA, 100% RB, 20MHz, 16-QAM)	LTE-TOD	9.97	±9.6
0105	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	±9,6
0108	CAH	LTE-FOD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FOO	5.80	±9.6
0109	CAH	LTE-FOD (SC-FOMA, 100% RB, 10 MHz, 16-QAM)	LTE-FOO	6.43	±9.6
0-110	CAH	LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)	LTE-FD0	5.75	+9.6
	CAH	LTE-FDD (SC-FDMA, 100% RB, 5MHz, 16-QAM)	10 10 10 10 10	44.646	12.6

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UID	Bay	Communication System Name	Group	PAR (dB)	Unc ^E # =
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 54-QAM)	LTE-FDD	6.59	±9.6
10113	CAH	LTE-FDO (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.8
10114	CAD	IEEE 802,11n (HT Greenfield, 13.5Mbps, BPSK)	WLAN	8.10	±9.6
10115	CAD	IEEE 802.11n (HT Greenfeld, 81 Mbps, 16-QAM)	WLAN	8.46	+9.6
10116	CAD	IEEE 802,11n (HT Greenfeld, 135Mbps, 64-QAM)	WLAN	8.15	±9.0
0117	CAD	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	±9.0
10118	CAD	IEEE 802,11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.8
0119	CAD	IEEE 802,11n (HT Mired, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
10140	CIAF	LTE-F00 (90-F0MA, 100% RB, 15MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10:141	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 54-QAM)	LTE-FDD	6.53	±9.6
10.142	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-QAM)	LTE-FDD	6.35	±0.6
0144	CAF	LTE-FDD (SD-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	±9.6
0.145	CAG	LTE-FDD (SC FDMA, 100% RB, 1.4MHz, QPSK)	LTE-FDD	5.76	±8.6
0146	CAG	LTE-FDD (SC-FDMA, 180% RB, 1.4 MHz, 18-QAM)	LTE-FDD	:6.41	±8,6
0.147	CAG	LTE-FDD (SC-FDMA, 180% RB, 1.4MHz, 64-QAM)	LTE-FDD	6.72	±9.6.
0149	CAF	LTE-FDD (BC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
0.150	CAF	LTE-FDD (90-FDMA, 50% RB, 20 MHz, 64-QAM)	L3E-FDD	6.60	+9.6
0.151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9/6
10:152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TOD	9.92	±9.8
0153	DAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	±9.6
0154	CAH	LTE-FDD (SC-FDMA, 50% AB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6
10155	CAH	1.TE-FOD (SC-FDMA, 50% RB, 10 MHz, 18-QAM)	LTE-FDD	6.43	±9.6
10156	CAH	LTE:FDD (SC:FDMA, 58% RB. 5 MHz, QPSK)	LTE-FDD	5.79	£9.6
0157	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 18-QAM)	LTE-FDD	8.49	±9.8
10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	+9.6
0159	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FOD	6.56	±8.6
0150	CAF	LTE-FOO (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	±9.6
0161	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	±9.8
0162	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	±9.6
0156	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, GPSK)	LTE-FDD	5.46	±9.6
10167	CAG	LTE-FDD (SC-FDMA, 50%, RB, 1.4MHz, 16-QAM)	LTE-FDD	6.21	±9:8
0168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	±9.6
10189	CAF	LTE-FOO (SC-FOMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6
0170	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-GAM)	LTE-FDD	6.62	+9.8
10171	AAF	LTE-FD0 (SC-FDMA, 1 RB, 20 MHz, 64-GAM)	LTE-FDD	6.49	±9.6
0172	CAH	LTE-TDO (SC-FDMA, 1-RB, 20 MHz, QPSK)	LTE-TDD	9.21	±9.6
0173	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TOD	9.48	±9.6
10.174	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
0175	CAPI	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	±9.5
0176	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDO	6.52	±9.6
0177	CAJ	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FD0	5.73	±9.6
0179	CAH	LTE-FDD (SC-FDMA, 1-RB, 5MHz, 16-QAM)	LTE-FDO	6.52	±9.6
0179	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-F00	6.50	±9.6
0.180	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-GAM)	LTE-FOO	6.50	±9.6
0.181	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDO	5.72	±9.6
0.182	CAF	LTE-FDD (SC-FDMA, 1 RB, 15MHz, 16-QAM)	LTE-FD0	6.52	±8.6
0183	AAE	LTE FDD (SC FDMA, 1 RB, 15MHz, 64-QAM)	LTE-FDD	6.50	±9.6
0.184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-F00	5.73	:9.6
0 185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FOO	6.51	±9.6
0 186	AAF	LTE-FDD (BC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FD0	6.50	±9.6
0.187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4MHz, QPSK)	LTE-FOO	5.73	±0.6
0.188	CAG	LTE-FDD (SC-FDMA, 1 PB, 1.4MHz, 16-QAM)	LTE-FD0	6.52	±9.6
0.168	AAG	LTE-FDD (SC-FDMA, 1 RB, 1.4MHz, 64-QAM)	LTE-FOO	6.50	±9.6
0 193	CAD	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	±9.6
0 194	CAD	IEEE 802 11n (HT Greenfield, 38 Mbps, 16-QAM)	WLAN	8,12	±9.6
0.185	CAD	IEEE 802.11n (HT Greenfield, 65 Mbps, (4-QAM)	WLAN	8.21	±9.6
0.196	CAD	IEEE 802.11n (HT Mixed, 6.5Mbps, BPSR)	WLAN	8.10	±9.6
0197	CAD	IEEE 802.11n (HT Mixed, 39 Mbps, 16-CAM)	WLAN	8.13	19.6
0198	CAD	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	±9.6
0518	CAD	IEEE B02.11n (HT Mixed, 7.2 Mbps, BPSK)	WEAN	8.03	±0.0
0550	CAD	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16 QAM)	WLAN	8.13	±9.6
0221	CAD	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	+9.6
0555	CAD	IEEE 802.11n (HT Mixed, 15Mbps, BPSK)	WLAN	8.06	±9.6
0223	CAD	IEEE 802:11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	±9.6
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10225	CAC	UMTS-FDD (HSPM+)	WCDMA	5.97	±9.8
10228	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 16-QAM)	LTE-TOD	0.49	±9.6
10227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1,4 MHz, 84-QAM)	LTE-TDD	10.26	49.6
10228	CAC	LTE-TDD (SC-FDMA, 1 RB, 1,4MHz, QPSK)	LTE-TOD	9.22	±9.8
10229	CAE	LTE-TDD (SC-FDMA, 1 RB, 3MHz, 15-QAM)	LTE-TOD	9.48	±9.6
10230	CAE	LTE-TDD (SC-FDMA, 1 RB, 3MHz, 64-QAM)	LTE-TOD	10.25	±9:6
10231	CAE	LTE-TOD (SC-FBMA, 1 RB, 3 MHz, QPSK)	LTE-700	9.19	±9.6
10292	CAH	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 16-QAM)	LTE-TDD	9.48	59.6
10233	CAH	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10234	CAH	LTE-TDO (SC-FDMA, 1 RB, 5MHz, QPSK)	LTE-TOD	9.21	±9:0
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-OAM)	LTE-TOD	9.48	±9.6
10296	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10237	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	±9.6
10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE TOD	9.48	±9.6
10839	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-7DD	9.21	±0.0
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6
10242	DAC	LTE-TDO (SC-FDMA, 50% RB, 1,4 MHz, 64-QAM)	LTE/TOD	9.86	±9.6
10.243	CAG	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TOD	9.46	±9.6
0244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±8.6
0.245	CAE	LTE-TOD (SC-FDMA, 50% RB, 3 MHz, 64-DAM)	LTE-TDD	10.06	±9.6
0.246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6
0.247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM)	LTE-TOO	9.91	±9.6
0.248	CAH	LTE-TOD (SC-FDMA, 50% RB, 5 MHz, 64 (QAM)	IJE-TDD	10.09	±9.6
0.249	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDO	9.29	±9.6
0.250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TOD	9.81	17.5
0.251	CAH	LTE-TDD (SC-FDMA, SIN, RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	±9.6
0.252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TD0	9.24	±9.6
0.253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TOO	9.90	±0.0
0254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHu, 84-QAM)	LTE-TOD	10.14	9.6≲
0.255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK)	LTE-TOO	9.20	±8.6
0.256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4MHz, 16-QAM)	LTE-TOO	9.96	±9.6
0.257	CAD	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TOO	10.08	19.6
0.258	CAC	LTE-TDD (SC-FOMA, 100% RE, 1.4MHz, QPSK)	LTE-YOO	9.34	#9.6
0.259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TOO	9,98	±8.6
0.260	CAE	LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM)	LTE-TOO	9.97	±9.6
0.261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3MHz, QPSK)	LTE-TOO	9.24	±9.6
0.262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM)	LTE-TOD	9.83	±9.6
0.263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM)	LTE-TOD	10.16	±9.6
0.264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK)	LTE-TDO	9.23	±9.6
0.265	CAH	LTE-TDD (9C-FDMA, 100% RB, 10 MHz, 18-QAM)	LTE-TOO	9.92	±9.6
0266	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TOO	10.07	1:0.6
0.267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	±8.6
0266	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TOO	10.06	±9.6
0269	CAG	LTE-TDD (SC-FDMA, 100% AB, 15 MHz, 64-QAM)	LTE-TOD	10.13	19.6
0270	CAG	LTE-TDD (SG-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TOD	9.58	±9.6
0274	CAC	UMYS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
0275	CAC	UMTS-FDD (HSUPA, Subject 5, 3GPP Rel8.4)	WCDMA	3.96	±9.0
0277	CAA	PHS (QPSK)	PHS	11.81	±9.8
0278	CAA	PHS (QPSK, BW 884 MHu, Robott 0.5)	PHS	11.81	±9.8
0279	CAA	PHS (QPSK, BW 984 MHz, Rolloff (LS8)	PHS	12.18	±9,6
0290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	±0.0
2291	AAB	COMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6
202	AAB	CDMA2000, RC3, SG32, Full Rate	CDMA2000	3.39	±8.6
293	AAB	GDMA2000, RC3, SC3, Full Rate	CDMA2000	9.50	±9.6
295	AAB	CDMA2000, RC1, SOS, 1/9th Rate 25 fr.	CDMA2000	12.49	±9.6
297	AAE	LTE-FOD (SC-FOMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	.5.81	±9.6
298	AAE	LTE-FDD (SC-FDMA, 50% R8, 3 MHz, QPSK)	LTE-FDO	5.72	±9.6
299	AAE	LTE-FDD (BC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-F00	6.39	±9.6
1300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDO	6.60	±9.6
1301	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	WIMAX	12.03	±9.6
1302	AAA	IEEE 802 16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols)	WIMAX	12.57	±9.6
0303	AAA	IEEE 802.16e WIMAX (31:15, 5 ms, 10 MHz, 64 QAM, PUSC)	WIMAX	12.52	±9.6
0304	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC)	WMAX	11,95	19.6
0305	AAA	IEEE 802.18e 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, 64QAM, PUSC, 18 symbols)	WMAX	1000	4000

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10307	AAA	IEEE 802,18e WiMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WIMAX	14,49	±0.6
10308	AAA	IEEE 802.18e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WIMAX	14,46	±9.6
10309	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WIMAX	14,58	±9.6
10310	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WMAX	14.57	±9.6
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FD0	8.06	19.6
10313	AAA	IDEN 1:3	IDEN	10.51	h9.6
10314	AAA	IDEN 1:8	IDEN	13,48	±9.6
10315	AAB	IEEE 802.116 WIFI 2.4 GHz (DSSS, 1 Mbps, 06pc duty cycle)	WLAN	1,21	±9.6
10316	AAB	IEEE 802.11g WIFI 2.4 GHz (ERP-OFDM, 6 Wops, 96pc duty cycle)	WLAN	8,36	±9.6
10317	AAD	IEEE 802.11a WIFI 5 GHz (OFDM, 8 Mbps, 96pc duty cycle)	WLAN	B.36	1,9.6
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	±9.8
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	±9.6
10354	:AAA:	Pulse Waveform (200Hz, 40%)	Generic	3.98	±9.6
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	9.22	19.6
10356	AAA	Pulse Waveform (200Hz, 80%)	Genecic	0.97	19.6
10387	AAA	QPSK Wavelorm, 1 MHz	Generic	5.10	1.9.6
0388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	1.9.0
0.396	AAA	64-QAM Wayelurm, 100kHz	Generic	6.27	±9.8
0399	AAA	64-QAM Waveform, 40MHz	Generic	6.27	±9.fl
0400	AAE	IEEE 802.11ac WIFI (20 MHz, 64-QAM, 96pc duty cycle)	WLAN	8.37	±8.8
10401	AAE	IEEE 802.11ac WiFi (40 MHz, 64 GAM, 98pc duty cycle)	WLAN	8.80	±9.6
10402	AAE	IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	±9.6
0.403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	±9.fi
10/404	AAB	CDMA2000 (1xEV-DQ, Rev. A)	CDMA2008	3.77	±,9,fi
0.406	AAB	CDMA2000, RC3, SC32, SCH0, Full Rate	CDMA2000	5.22	±9.0
10410	AAH	LTE-TOD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subhame=2,3,4,7,8,8, Subhame Conf=4)	LTE-TOD	7.82	±9:0
0414	AAA	WLAN CCDF, 64-QAM, 40 MHz	Generic	8.54	±9.8
0415	AAA	IEEE 802,11b WIFI 2,4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	±8.8
0418	AAA	IEEE 802,11g WIF 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.0
0417	AAC	IEEE 802.11a/h WIFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.8
0418	AAA	IEEE 802.11g WFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle, Long preembule)	WLAN	8.14	+9.8
0419	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)	WLAN	8.19	±9.6
0422	AAC	IEEE 802,11n (HT Greenfield, 7,2 Mbps, BPSK)	WLAN	8.32	±9.6
10423	AAC	IEEE 802,11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	±9.8
10424	AAC	IEEE 802,11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	±9.6
10425	AAC	IEEE 802.11n (HT Greenfeld, 15 Mbps, BPSK)	WLAN	8.41	±9.6
0.426	AAC	IEEE 802,11n (HT Greenfield, 90 Mbps, 18-QAM)	WLAN	8.45	±9.6
10.427	AAC	IEEE 802,11n (HT Greenfield, 150 Mbps, 84-QAM)	WLAN	8.41	29.6
10430	AAE	LTE-FDD (OFDMA, SMHz, E-TM 3.1)	LTE-FDD	8.28	±9.6
0431	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	±9.8
0.432	.AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
0433	AAD	LTE-FD0 (OFDMA, 20MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
0434	AAB	W-COMA (BS Test Model 1, 64 DPCH)	WDDMA	8.60	±9.0
0.435	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subhame=2,3,4,7,8,9)	LTE-TDD	7.82	±9/6
0.447	AAE	LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%)	LTE-FD0	7,56	19.6
0.448	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDO	7,53	±9.6
0.449	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FD0	7.51	±9.6
0450	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	±0.6
0.451	1011111	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	29.6
0453	AAE	Validation (Square, 10 ms, 1 ms)	Test	10.00	±9.6
0.456	AAB	IEEE 802 11ac WIFI (160 MHz), 84-QAM, 90pc duty cycle)	WLAN	8.63	±9.6
0457	A Charles	UMTS-FD0 (DC-HS0PA)	WCOMA.	6.62	1,9,6
0458	AAA	COMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	19.6
4.19.4	AAB	COMA2008 (1xEV-DO, Rev. E, 3 carriers)	CDMA2000	11.25	±9.6
0.460	AAC	UMTS-FDD (WCDMA, AMR)	WCOMA	2.39	±9.6
0461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sebhame=2,3,4.7,8,9)	LTE-TOD	7,82	±9.6
0462		LTE-TDD (SC-FDMA, 1.98, 1.4MHz, 16-QAM, U. Subhame=2,3,4,7,8,9)	LTE-TDD	8.30	±8.6
0.463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 64-QAM, Ut. Subharne=2,3,4,7,6,9)	LTE-TOD	8.56	±9.6
0464	AAD	LTE-TDD (SC-FDMA, 1 RB, s/MHz, QPSK, UL Subframe»2,5,4,7,8,9)	LTE-TOO	7,82	19.6
0.465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3MHz, 16-QAM, UL Subframe-2,3.4,7.8.9)	LTE-TD0	ff.32	±9.6
0.466	AAD	LTE-TDD (SC-FDMA, 1 RB, 3MHs, 64-QAM, UL Subhame=2,3,4,7,8,9)	LTE-TOD	8.57	±9.6
0467	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
0468	AAG	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 16-QAM, UL Subfame=2,3,4,7,8,9)	LTE-TOD	8.32	±9.6
0.488	AAG	LTE-TDD (SC-FDMA, 1 RB, SMHz, 64-QAM, UL Subtrame~2,3,4,7,8,9)	LTE-TOO	8.56	±9.6
	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subtrame-2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
0470	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe+2.3,4,7,8,9)	LTE-TDD	8.32	

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10472	AAG	LTE-TD0 (SC-FDMA, 1 RB, 10 MHz, 64-GAM, UL Subframe-2,3,4,7,8,9)	LTE-TOD	8.57	±9.6
10473	AAF	I,TE-TDO (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sutriame=2,3,4,7,8,9)	LTE-TOD	7.82	±9.6
10474	AAF	LTE-TD0 (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subhame=2,3,4,7,8,9)	LTE-TOD	5.32	±9.6
10475	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-GAM, UL Bubhamei 2,3,4,7,8,9)	LTE-TOD	8.57	±9.6
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-GAM, UL Subframe+2,3,4,7,8,9)	LTE-TOD	8.32	±9.6
10478	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.57	±9.0
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2.3,4,7,8,9)	LTE-TOD	7.74	19.6
10480	AAC	LTE-TDD (SC-FDMA, 58% RB, 1.4 MHz, 16-QAM, UL Subtrane=2,3.4,7,8,9)	LTE-TOD	8.18	+9.6
10481	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subtrame=2,3.4.7,8.9)	LTE-TDD	8,45	±9.6
10482	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.71	±0.6
10483	AAD	LTE-TDD (SC-FDMA, 50% FIB, 3 MHz, 16-QAM, UL Subframe~2,3.4,7.8,9)	LTE-TOD	8.39	±9.6
0.484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 54-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.47	±9.6
10.485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TD0	7.59	±9.6
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TOD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subtrame-2,3,4,7,8,9)	L7E-TDD	8.60	19/6
10 ABS	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2.3,4,7,8,9)	LTE-TDD	7.70	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16 QAM, UL Subframe-2,3,4,7,8,9)	LTE-TOD	8.31	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 54-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10.491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe+2,3,4,7,8,8)	LTE-TOD	7.74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe-2,3.4,7,8,9)	LTE-TDD	8.41	±9.6
10483	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 54-QAM, UL Subkerne-2,3.4,7,8,9)	LTE-TOD	8.55	±9.6
10494	AAG	LTE-TDD (SC-FDMA, 50% RB; 25 MHz, QPSK, UL Subframe+2,3,4,7,8,9)	LTE-TOO	7,74	±9.6
10405	AAG	LTE-TDD (SC-FOMA, 58% RB, 20 MHz, 16-QAM, UL Subtrame=2,3.4,7,8,9)	LTE-TDD	8.37	±9.6
10496	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sutriane=2,3.4,7,8.9)	LTE-TOD	8.54	±0.6
10497	AAC	LTE-TOD (SC-FDMA, 100% RB, 1.4MHz, QPSK, UL Subframe=2,3,4,7,8,8)	LTE-TOO	7.67	±9.6
10-498	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2.3,4,7.8.9)	LTE-TOO	8,40	±11.6
10499	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3MHz, QPSK, UL Subframe-2,3,4,7,8,8)	LTE-TOO	7.07	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subhame=2,3.4,7,8,9)	LTE-TOO	8.44	#9.6
10500	AAG	LTE-TDD (SC-FDMA, 100% R9, 3MHz, 64-QAM, UL Subvaine=2,3.4,7,8.9)	LTE-TOD	8.52	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% R8, 5MHz, QPSK, UL Subframe=2.3,4,7,8,9)	LTE-TDO	7.72	±9.6
10506	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TD0	8.31	±9.6
10506	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe+2,3,4,7,8,9)	LTE-TOO	8.54	19.6
10507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subhame=2,3,4,7,8,9)	LTE-TOD	7.74	±9.6
10508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 18-QAM, UL Subhame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subhame-2,3,4,7,8,9)	LTE-TOO	fl.38	±9.6
10.500	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	H.55	19.6
10510	AAJ:	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subtrame+2,3,4,7,8,9)	LTE-TDD	7.99	±9.6
10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 84-QAM, UL Subframe-2,3,4,7,8,9)	LTE-TOD	8.49	±8.6
10512	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subrama-2.3.4.7.8.9)	LTE-TOD	7.74	±9,8
10513	AAG	LTE-TDD (SC-FDMA, 100% RR, 20 MHz, 16-QAM, UL Subframe-2,3,4,7,8,9)	LTE-TOD	8.42	19.6
10514	AAG	LTE-TDO (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe-2,3.4.7,8,9)	LTE-TOD	8.45	±9.6
10515	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2Mbps, 99pc duty cycle)	WLAN	1.58	±9.6 ±9.8
10516	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5Mbps, 99pc duty cycle)	WLAN	1.67	+0.6
10517	AAA	IEEE 802,11b WIR 2,4 GHz (DSSS, 11 Mbps, 99cc duty cycle)	WLAN	1.58	±9.6
10518	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	
10519	AAC	IEEE 802,11a/h WIFI 5 QHz (QFDM, 12 Mbps, 99pc duty gyple)	WLAN	8.39	±9.6
10520	AAC	IEEE soz, 11ah WFI 5GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	
10521	AAC	IEEE 802.11ah WFi 5 GHz (OFDM, 24 Mbps, 96pc duty cycle)	WLAN	7.97	±9.6
0522	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10523	AAC	IEEE 802.11a/h WiFI 5 GHz (OFDM, 48 Mops, 99pc duty cycle)	WLAN	8.08	19.6
10524	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	+9.6
0525	AAC	IEEE 800, 11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
10526	AAC	IEEE 802.11ac WIFI (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10:527	AAC	IEEE 802.11ac WFI (20 MHz, MOS2, 99pc duty cycle)	WLAN	8.21	19.6
0528	AAC	IEEE 802.11ac WF1 (20 MHz, MOS3, 99pc duty cycle)	WLAN	8.36	±9.6
0.529	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty trycle)	WLAN	8.36	±9.6
0:531	AAC	IEEE 802.11ac WFI (20 MHz, MCS8, 98pc duty cycle)	WEAN	8.43	19.6
0.532	AAC	IEEE 802.11ac WFI (20 MHz, MCS7, 98pc duty cycle)	WEAN	8.29	19.6
0.533	AAC	IEEE 802.11ac WiFi (20 MHz; MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
0534	AAC	EEE 802.11ac WIFI (40 MHz, MCS0, 98pc duty cycle)	WLAN	8.45	+9.6
0.535	AAC	IEEE 802.11ac WiFI (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±9.6
0536	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6
10537	AAC	IEEE B02.11ac WIFI (40 MHz, MCS3, H9pc duty cycle)	WLAN	8.44	±9.6
10094					19.0
0538	AAC	IEEE 802.11ac WIFI (40MHz, MCS4, 98pc duty cycle)	WLAN	8.54	±9.6

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10541	AAC	IEEE 802.11ac WIFI (40 MHz, MCS7, 99pc duty cycle):	WEAN	8.46	±9.6
	AAC	IEEE 802.11ac WiFi (40 MHz, MC58, 98pc duty cycle)	WLAN	8.65	±8.0
	AAC	IEEE 802,11ac WIFI (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.65	±9.6
A CONTRACTOR OF THE PARTY OF TH	AAC	IEEE 802.11ac WIFI (80 MHz, MCSO, 99pc duty cycle)	WLAN	8.47	±9.6
10545	AAC	IEEE 802.11ac WIFI (80 MHz, MCS1, 98pc duty cycle)	WLAN	11.55	±9.6
10545	AAC	IEEE 802.11ac WiFi (80MHz, MCS2, 98pc duty cycle)	WLAN	8.35	±9.6
10547	AAC	IEEE 802.11ac WiFi (80 MHz, MCS3, 98pc duty cycle)	WLAN	8.49	±9.6
10548	AAC	IEEE 802.11ac WIFI (80 MHz, MCS4, 99pc duly cycle)	WLAN	8.37	±9.6
1.7.7.2.2.	AAC	IEEE 802,11ac WIFI (8) MHz, MCS6, 99pc duty cycle)	WLAN	8.38	±9.6
10551	AAC	IEEE 802.11ac WiFi (80 MHz, MCS7, 98pc duty cycle)	WLAN	8.50	±9.6
10552	AAC:	(EEE 802.11ac WiFi (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.42	±9.6
10553	AAC	IEEE 802.11ac WIFI (80 MHz, MCS9, 88pc duty cycle)	WLAN	8.45	19.6
10554	AAD	IEEE B0Z.11ac WIFI (160 MHz, MCS0, 98pc duty cycle)	WLAN	8.48	±9.6
10555	CAA	IEEE B02,11ac WIFI (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
10566	AAD	IEEE 802.11sc WiFi (160 MHz, MGS2, 99pc duty cycle)	WLAN	8.50	±0.6
10567	AAD	IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±9.6
0.558	AAD	IEEE 802.11ac WIFI (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.61	15.6
10560	AAD	IEEE 802.11ac WiFI (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.73	+9.6
10561	AAD	IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.56	±8.6
10562	AAD)	IEEE 802.11ac WIFI (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.69	±9.0
0563	AAD	IEEE 802.11ac WIFI (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.77	±9.6
0584	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.25	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.0
	AAA	IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±0.6
10567	AAA	IEEE 802.11g WIF) 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
0568	AAA	IEEE 802.11g WiFt 2.4 GHz (DSSS-OFDM, 38 Mbps, 99pc duty dycle)	WLAN	8.37	±9.6
0569	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	±9.6
0570	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 96pc duty-cycle)	WLAN	8.30	±9.6
	AAA	IEEE 802,11b WIFI 2,4 GHz (DSSS, 1 Mbps, 80pc duty cycle)	WLAN	1.99	±9,6
	AAA	IEEE B02.11b WiFl 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
0573	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
	AAA	IEEE 802.11b WIFI Z.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
0575	AAA	(EEE BO):11g WiFi 2.4 GHz (DSSS-OFDM, 6Mbps, 90pc duty cycle)	WEAN	8.59	+9.6
	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±8.6
200	AAA	IEEE 802,11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
and the second second	AAA	IEEE 803 11g WIFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pa duty cycle)	WLAN	8.49	±9.6
	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-GFDM, 24 Mbps; 90pc duty cycle)	WLAN	8.36	±9.6
	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	-6.76	+9,6
	AAA	(EEE 802.11g WIF) 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.36	±0.0
-	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
	AAC	IEEE 802,11ah WFI 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±19.ff
Charles Combine	AAC	IEEE 800,11ah WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.8
	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.0
	AAG	IEEE 802.11a/h WIFI 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
and the latest and th	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
	AAC	IEEE 802,11a/h WIFI 5 GHz (OFDM, 48 Mops; 90pc duty cycle)	WLAN	8.35	±9.6
	AAC	IEEE 802.11s/h WIFI 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8,67	#9.6
	AAG	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6
	AAC	IEEE 802,11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
	ANC	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	9.64	±9.6
	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pp duty cycle)	WLAN	8.74	#9.6
	AAC	IEEE 802.11n (HT Mixed, 29 MHz, MCS4, 90pc duty cycle)	WLAN	#.74	±9.6
	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCSS, 90pc duty cycle)	WLAN	8.71	±9.6
	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	fl.72	±9.6
	MAG	IEEE 802.11n (HT Misser, 30 MHz, MCS7, 90pc duty cycle)	WLAN	0.50	±9.6
	AAC:	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc (futy cycle)	WLAN	8.29	±9.6
	AAC	IEEE 902.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	0.88	±9.6
	AAC	IEEE 802.11ri (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82	±9.6
	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
#hithings and and	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	8.03	±9.6
-	AAC	ÆEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	+9.6
-	AAC	IEEE B02.11n (HT Mixed, 40 MHz, MC86, 90pc duty cycle)	WLAN	8.97	±9.6
	AAC	EEE 802 11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	5.82	±9.6
0607	AAC	IEEE 802.11ac WiFi (20 MHz, MCISO, 90pc duty cycle)	WLAN	8.64	±9.6
0608	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.77	19.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unch R = 2
10609	AAC	IEEE 802,11ac WFI (20 MHz, MCS2, 90pc duty-cycle)	WLAN	8.57	±9,6
10610	AAC	IEEE 802.11ac WIFI (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.78	±9:0
10611	AAC	IEEE 802.11ac WIFI (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10612	AAC	IEEE 802.11ac WFI (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10613	AAC	IEEE 802.11ac WFI (20 MHz, MCS6, 90pc duty cycle)	WLAN	6.94	±9.6
10614	AAC	IEEE 802.11ac WiFt (20 MHz, MCS7, 90pc duty cycle)	WEAN	8.59	±9.6
10615	AAC	IEEE 802.11sc WIFI (20 MHz, WCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10616	AAC	IEEE 802.11ac WIFI (40 MHz, WCS0, 90pc duty cycle)	WLAN	8,82	±9.6
10617	AAC	IEEE 802,11ac WIFI (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	±9.6
10618	AAC	IEEE 802.11ac WIFI (40 MHz, WCS2, 90pc duty cycle)	WLAN	8.58	±9.6
10619	AAC	IEEE 802.11ac WIFI (40 MHz, MOS3, 90pc duty cycle)	WLAN	8.86	±9.6
10 620	AAC	IEEE 802.11ac WiFi (40 MHz, MCS4; 90pc duty cycle)	WLAN	8.87	±9.6
10621	AAC	IEEE BOZ. 11ac WiFi (40 MHz, MCSS, 90pc duty cycle)	WLAN	8.77	±5.6
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
10/634	AAC	IEEE 802.11ac WIFI (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.96	±9.6
10-625	AAC	IEEE 802.11ac WiFi (40 MHz, MCSB, 90pc duty cycle)	WLAN	8.96	±9.6
10626	AAC	(EEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
10827	AAG	IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9:0.
10628	AAC	IEEE 802.11ap WIFI (80 MHz, WCS2, 90pc duty cycle)	WLAN	8.71	±9.0
10629	AAC	IEEE 802.11ac WIFI (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
10630	AAC	IEEE 802.11ac WFI (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.72	±9.6
10631	AAC	IEEE 802.11ac WIFI (80 MHz, MCSS, 90pc duty cycle)	WLAN	8.01	±9.6
10632	AAC	IEEE 882 11ac WIFI (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.6
10633	AAC	IEEE 802.11ac WFI (80 MHz, MCS7, 90pc duty cycle)	WLAN	8,83	±0.6
10634	AAC	IEEE 802.11ac WIFI (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.80	±9,6
10635	AAC	EEE 802,11ac WFI (80 MHz, MC89, 90pc duty cycle)	WLAN	0.01	±9.6
10638	AAD	IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WEAN	8.83	±9.6
10637	AAD	IEEE 802.11ac WFI (180 MHz, MCS1, 90pc duty cycle)	WEAN	8.79	±9.6
10638	AAD.	IEEE 802.11ac WIFI (160 MHz, MCS2, 90pc duty cycle)	WLAN	H.86	±9.6
10639	AAD	IEEE 802.11ac WIFI (160 MHz, MCS3, 80pc duty cycle)	WLAN	8.85	±8.6
10640	CAA	IEEE 802.11 ac WiFi (160 MHz, MCS4, 90pc duty cycle)	WEAN	8.98	±9.6
10641	AAD	IEEE 802.11ac WIFI (190 MHz, MCSS, 90pc duty cycle)	WLAN	9.06	±9.8
10648	AAD	IEEE 802.11ac WIFI (160 MHz, MCB6, 90pc duty cycle)	WLAN	9.06	±9.8
10643	AAO	IEEE 802 11sc WIFI (160 MHz, MCS7, 90pc duty cycle)	WEAN	8.99	±9.6
10644	AAO	IEEE 802.11ac WIFI (160MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6
10645	CAA	IEEE 802,11ac WiFI (160 MHz, MCS9, 90pc duty cycle)	WLAN	9.11	19.6
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subframe+2,7)	LTE-TDD	11,96	±9,6
10647	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subtrame-2,7)	LTE-TOD	11.96	±9.6
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6
10652	AAF	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	5.91	19.6
10653	AAF	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7,42	±9.6
10654	AAE	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Olipping 44%)	LTE-TOD	0.96	±9.8
10655	AAF	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	±9.6
10658	AAB	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
10659	AAB	Pulse Waveform (200Hz, 20%)	Test	6,99	±9.6
10980	AAB	Pulse Wavelorm (200Hz, 40%)	Test	3,98	±9.6
10881	AAB	Pulse Wevelorm (200Hz, 60%)	Test	2.22	±8.6
10.662	AAB	Pulse Waveform (200Hz, 80%)	Test	0.97	±9.6
8670	AAA	Bluetoath Low Energy	Bluetooth	2.19	±9.6
8671	AAC.	IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle)	WLAN	9,09	±9.6
0672	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.57	±9.6
0.673	AAC.	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	H.78	±9.6
0874	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
0675	AAC	IEEE 802.11 as (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.90	±9.6
0676	AAC	IEEE 802.11ax (20 MHz, MCSS, 90pc duty cycle)	WLAN	8.77	+9.6
0677	AAG	IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.73	±9.6
0678	AAC	IEEE 802.11as (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.78	±9.6
0679	AAC	IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.86	±9.6
0680	AAC	IEEE 802.11as (20 MHz, MC58, 90pc duty cycle)	WLAN	8.80	±9.6
0681	AAC	IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.62	±9.6
0685	AAC	JEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	8.83	±9.8
0683	AAC	IEEE 802;11as (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.42	±5.6
0684	AAC	IEEE 802:11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.26	±9.6
0685	AAC	IEEE 802:11ax (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
0688	AAC.	IEEE 800,11ax (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.8

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	Rev	Communication System Name	Group	PAR (dB)	Unce k = 2
10687	AAC	IEEE 802,11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9.6
	AAC	IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	WLAN	8.29	±11.6
	AAC	IEEE B02.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	±9.6
	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
	AAC	IEEE 802.11 ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
355 F 155 I	AAC	IEEE 802.11as (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9.6
	AAC	IEEE 802.11as (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.25	19.6
	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±8.6
17,700	AAC	IEEE 802.11ax (40 MHz, MCSC, 90pc duty cycle)	WLAN	8.78	±9.6
	AAC	IEEE 802.11as (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±0.6
	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	±9.6
and the second second	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	9.82	±9.6
and a contract of the	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	±9.6
	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.88	±9.6
	AAC	IEEE B02.11ax (40 MHz, MGS7, 90pc duty cycle)	WLAN	8.70	±9.6
-	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
	AAG	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.56	±9.6
recording to the second	AAC	IEEE B02.11ax (40 MHz, MCS10, 90pc duty cycle)	WEAN	8.60	±9.6
	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.86	±0.6
A RESTRICTION OF THE PARTY OF T	AAC	IEEE 802:11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8,32	±9.6
	AAC	IEEE B02.11as (40 MHz. MCS1, 99pc duty cycle)	WLAN	0.55	±9.6
	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
NAME AND ADDRESS OF	AAC	IEEE 802 11as (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
	AAC	IEEE 802.11ax (40 MHz, MC54, 90pc duty cycle)	WLAN	B.39	±9.6
	AAC	IEEE 802.11 ax (40 MHz, MCS5, 99pc duty cycle)	WLAN	8.67	+9.6
man a trade of the last	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WEAN	8.33	±9.6
through the second formal and	AAC	IEEE 802.11sx (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.26	-19.6
	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.45	±0.6
	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	W.AN	8.30	±9,6
and the second second	AAC	IEEE 802,11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
	AAC	IEEE 802.11ax (40 MHz, MCS11, 99pc duty cycle)	WLAN	8.24	±9.6
	AAC	IEEE 802.11ax (90 MHz, MCS0, 90pc duty cycle)	WLAN	18,8	+9,6
	AAG	IEEE 802.11sx (80 MHz, MCS1, 90pc duty cycle)	WLAN	6.87	±9,6
	AAC	IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.76	±9,6
	AAC	IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.55	±9.6
		IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle)	WLAN	8,70	±8,6
	AAC	IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±9.0
	AAC	IEEE 802.11ax (80 MHz, MCSS, 90pc duty cycle)	WLAN	8.74	±9,6
	AAC	IEEE 802.11ax (80 MHz, MCS7, 80pc duty cycle)	WLAN	8.72	±9.5
	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.66	±9.6
	AAC	IEEE 802,11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.65	±9.6
- residence of the last of the	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.84	±9.0
	AAC	IEEE 802.11ax (80 MHz, MCS11, 80pc duty cycle) IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)	WLAN	8,67	±9.6
	AAC		WLAN	8,42	±9.6
- helpholocomers	AAC	IEEE 802.11ax (80 MHz, MCS1, 98pc duty cycle)	WLAN	8.46	±9.6
	AAC	IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.40	±9.6
-	AAC	EEE 802, 11ax (80 MHz, MCS3, 99pc duty cycle) EEE 802, 11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.25	±9.6
or and a second	AAC		WLAN	8.33	±9.6
	AAC.	IEEE 802 11ax (80 MHz, MCS5, 95pc duty cycle)	WLAN	8.27	±9.6
	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.36	±9.6
	AAC.	JEEE 802.11 ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.8
	AAC	IEEE 800,11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±5:8
	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 98pc duty cycle)	WLAN	8.48	±9.6
	AAC	IEEE 802.11ax (80 MHz, MCS10, Migc duty cycle)	WLAN	8.40	±9.6
	AAC	IEEE 802.11ax (160 MHz, MCS11, stabe duty cycle)	WLAN	8,43	+9.6
	AAC	IEEE 802.11ax (160 MHz, MCS), 80pc duty cycle)	WLAN	8.94	±9.6
	AAC	IEEE 802.11ax (160 MHz, MCS1, Mgc duty cycle)	WLAN	9,16	±9.6
	AAC	IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	8.93	#9.6
	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.11	±9.6
the back and in the same	AAC	IEEE 802,11ax (160 MHz, MCSS, 90pc duty cycle)	WLAN	9.04	±0.6
	AAC	IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN	8.93	g0.6
	AAC.		WLAN	8,90	#9.6
	AAC.	IEEE 802 11ax (160 MHz, MCS7, 90pc duty cycle) IEEE 802 11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.79	±9.6
market market and and	AAC.	EEE 802.11ax (160 MHz, MCSa, 90pc duty cycle)	WEAN	8.82	±9.6
Tel 2016	771	missis over that (100 mms, misson, superduty cycle)	WLAN	8.81	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k = 2
10750	AAC	IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	WLAN	9.00	±8.6
10754	AAC	IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9:6
10755	AAC	IEEE 802.11ax (160 MHz, MCS0, 89pc duty cycle)	WLAN	8,64	±9.6
10756	AAC	IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.77	±9.6
10757	AAC	IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.77	±9.6
10758	AAC	IEEE 802.11ax (168 MHz, MCS3, Ripc duty cycle)	WLAN	8,69	±9.6
10759	AAC	IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle)	WLAN	0.58	±9.6
10760	AAC	EEE 802.11ax (160 MHz, MCS5, 95pc duty cycle)	WLAN	8.49	±9.6
10761	AAC	IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle)	WSAN	8.58	19.6
10762	AAC	IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN	8,49	±0.6
10763	AAC	EEE 802.11ax (160 MHz, MCSB, 99pc duty cycle)	WLAN	8,53	±9.6
10764	AAC	IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.54	±9.6
10765	AAC	IEEE 802.11 as (160 MHz, MCS10, 89pc duty cycle)	WLAN	8.54	19.6
10766	AAC	IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)	WLAN	8.51	19.6
10788	AAE	SG NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	+9.6
10769	AAD	SG NR (CP-OFDM, 1 RB, 10 MHz, OPSK, 15kHz)	5G NR FR1 TDD	70.8	±9.6
10770	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15kHz)	5G NR FRI TOD	8.02	1,9.6
10772	AAD		5G NR FR1 TDD	8.02	19.6
10773	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, CPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 40 MHz, CPSK, 15 kHz)	5G NR FR1 TDD	8.23	19.6
10774	AAO	5G NR (CP-OFDM, 1 RB, 40 MHz, GPSK, 15 KHz)	SG NR FR1 TDD	8.03	±9.8
10775	AAD	5G NR (CP-OFDM, 1 HB, 50 MHz, GPSK, 15 KHz)	5G NR FRI TDD	8.02	19.6
10776	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15kHz)		8.31	196
10777	AAC	SG NR (CP-OFDM, S0% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10778	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz; QPSK, 15 kHz)	5G NR FR1 TDD	8.34	±9.0
10779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FRI TDD	8.42	29.6
10780	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	50 NR FR1 TDD	8.38	±9.8
10781	CAAC	SG NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15kHz)	5G NR FR1 T00	8.30	±8.6 ±8.6
10782	AAD	5G NR (CP-OFOM, 50% RB, 50MHz, GPSK, 15kHz)	5G NR FR1 TDD	8.43	±9.6
10783	AAE	SG NR (CP-CFCM, 100% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.31	19.5
10784	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	50 NR FR1 TD0	8.29	±9.6
10785	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	SG NR FR1 TDD	8,40	±9.6
10786	AAD	5G NR (CP-QFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NA FRE TOD	8.35	±9.6
10787	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	50 NR FR1 TOD	8.44	19.6
10788	AAD	5G NR (CP-OFDM, 108% RB, 30 MHz, GPSK, 15 kHz)	50 NR FR1 TDD	8.39	+9.6
10788	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FRI TDD	8.37	±9.6
10790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 YDD	8.39	±9.6
10791	AAE	50 NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	7.83	+9.6
10792	AAD	SG NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±8.6
10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	7.82	±9.6
10795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	7.64	±9.6
10796	AAD	5G NR (CP-OFOM, 1 RB, 30 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	7,82	±9.6
10797	AAD	9G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 MHz)	5G NR FR1 TDD	8.01	±9.6
10798	AAD	50 NR (CP-OFOM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TD0	7.89	±9.6
10799	AAD	SG NR (CP-OFDM, 1 R8, 60 MHz, QPSK, 30 kHz)	SG NR FR1 TDD	7,93	±9,6
10801	AAD	5G NR (CP-OFOM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.00	±9.6
10802	AAD	SG NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	±9.6
10-803	AAD	5G NR (CP-QFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7,93	±9.6
10 805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10806	AAD	SG NR (CP-OFDM, 50% RB, 15MHz, QPSK, 30 kHz)	5G NA FAI TOD	8.37	±9.6
10.809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, CPSK, 30 kHz)	50 NR FR1 TDD	8.34	±9.6
18810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FRI TDD	8.54	±9.6
10812	CAA	50 NR (CP-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
10817	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	8,34	±9.6
10810	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FRY TOO	8.33	±9.6
0820	AAD	50 NR (CP-OFOW, 100% RB, 26 MHz, QPSK, 30 kHz)	5G NR FRY TOO	8.30	±9.6
10821	AAD	5G NR (CP-OFOM, 100% RB, 25 MHz, QPSK, 30 kHz)	50 NR FR1 T00	8.41	±9.6
0822	AAD	5G NR (CP-OFOM, 100% RB, 30 MHz, QPSK, 30 kHz)	SG NR FR1 TD0	8.41	#9.6
10824	AAD	5G NR (CP-OFDM, 100% AB, 40 MHz, GPSK, 30 kHz)	SG NR FR1 TDD	8.38	±9.6
10825	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 36 kHz)	SG NR FRI TOO	8.39	19.6
0.827	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) SG NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	SG NA FR1 TOD	8.41	±9.6
10828	AAD		9G NR FR1 TDD	8.42	±9.6
	PROBLE .	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8:43	±9.6

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10829	AAD	5G NR (CP-OFOM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	±9.8
10830	CAA	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	±9.0
10831	AAD	5G NR (CP-OFDM, 1 R8, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	±9.6
10895	AAD	5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	+9.8
0833	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 80 kHz)	5G NR FR1 TDD	7.70	±9.ff
0B34	AAD	5G NR (CP-OFOM, 1 R8, 30 MHz, QPSK, 60 kHz)	SG NR FR1 TD0	7.75	±9.6
0835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	SG NR FR1 TDD	7.70	±9.0
10.836	AAD	5G NR (CP-OFOM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 T00	7.66	±9.8
10837	(JA,A	5G NR (CP-OFOM, 1 RB, 60MHz, QPSK, 60 kHz)	5G NR FR1 TD0	7.68	±9.fi
0.839	AAD	5G NR (CP-OFOM, 1 RB, 86 MHz, QPSK, 80 kHz)	5G NR FR1 TDD	7.70	±9.6.
0840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	SO NR FRI TDO	7.67	±8.6
0.641	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 50 kHz)	50 NR FR1 TD0	7.71	±9.6
0.643	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	E.49	±9.6
0.844	AAD	50 NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz) 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NA FR1 TDD 5G NA FR1 TDD	8.41	±9.6
0854	AAD	5G NR (CP-CPUM, 100% RB. 10 MHz, CPSK, 60 kHz)	SG NR FR1 TDD	8.41	±9.6
0.855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD		48.6
0.856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz)	5G NR FR1 TDD	8.36 8.37	±9.6
0.857	AAD	5G NR (CP-CFDM, 100% RB, 25 MHz, QP5K, 50 kHz)	50 NR FR1 TDD	8.35	±9.6
9858	AAD	5G NA (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz)	5G NR FR1 TD0	8.38	
0.859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
0.850	AAD	5G NR (CP-OFOM, 100% RB, 50 MHz, QPSK, 60 KHz)	5G NR FR1 TD0	8.34	±9.6
0.000	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 90 kHz)	5G NR FR1 TDD	8.40	±9.6
0.883	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	SG NR FR1 TDO	8.41	±9.6
0.864	AAD	5G NR (CP-GFDM, 100% RB, 80 MHz, GPSK, 80 kHz)	5G NR FR1 TD0	8.37	+9.6
0.865	AAD	5G NR (CP-DFDM, 100% RB, 100 MHz, QPSK, 50 kHz)	50 NR FR1 TD0	8.41	±8.6
0.866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	50 NR FR1 TD0	5.68	±9.6
0.888	AAD	5G NR (DFT-e-OFDM, 100% RB, 100MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.00	±9.6
0.869	AAE	5G NR (DFTs-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDO	5.75	19.6
0.670	AAE	5G NR (DFT-s-OFDM, 100% RB, 100MHz, QPSK, 120kHz)	5G NR FR2 TDD	5.66	+9.6
0871	AAE	5G NR (DFT-e-OFDM, 1 RB, 100 MHz, 16QAM, 120 KHz)	5G NR FR2 TD0	5.75	±9.6
0872	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	±9.6
0873	AAE	5G NR (DFT-g-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NA FRE TOO	6.61	±9.6
8874	AAE	50 NR (DFT-e-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	50 NR FR2 TDD	8.65	±9.6
0875	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	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)	50 NR FR2 TDD	8.41	±9.6
0879	AAE	SG 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, 100MHz, 64QAM, 1203Hz)	5G NR FR2 TDD	8.38	±9.6
1850	AAE	9G NR (DFT-II-OFDM, 1 R8, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	+9.6
0882	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	SG NR FR2 TDD	5.96	±9.6
0883	AAE	5G NR (DFT-ti-OFDM, 1 RB, 50 MHz, 18QAM, 120 kHz)	5G NR FR2 TDD	8.57	±9.0
0884	AAE	9G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
0885	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz)	5G NR FR2 TOD	6,61	±9.6
0886	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	9G NR FR2 TDD	6.65	±9.6
0887	AAE	9G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
0888	AAE	9G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	50 NR FR2 TDD	8.35	±9.8
0.889	AAE	SG NR (CP-OFOM, 1 RB, 50 MRz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±8,8
0880	AAE	9G NR (CP-OFDM, 100% RB, 50 MHz, 18QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
	7.7.7	5G NR (CP-OFOM, 1 RB, 50 MHz, 64 QAM, 120 kHz)	5G NR FR2 TDD	8.13	±9.6
0892	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	SG NR FR2 TOD	8.41	±9,6
0898	AAB	SG NR (DFTOFDM, 1 RB, SMHz, OPSK, 30kHz)	SG NR FR1 TDD	5.66	±9,6
0999	AAB	5G NR (DFT-6-OFDM, 1 RB, 10 MHz, QPSK, 36 KHz) 5G NR (DFT-6-OFDM, 1 RB, 15 MHz, QPSK, 36 KHz)	5G NR FR1 TDD	5.67	±9.6
3900	AAB	5G NR (DFT-6-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	50 NR FR1 TD0	5.67	±9.6
1900	AAB	50 NR (DFT4-OFDM, 1 RB, 25 MHz, QPSK, 30 KHz)	5G NR FR1 TD0	5-66	±9.6
3905	AAB	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.0
7903	AAB	5G NR (DFTs-OFDM, 1 RB, 40 MHz, QPSK, 30 MHz)	50 NR FR1 TD0	5.68	29.6
0904	AAB	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	5.68	±9.6
0906	AAB	5G NR (DFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 KHz)		5,68	±9,6
0906	AAB	SG NR (DFT+-OFDM, 1 RB, 80MHz, QPSK, 30MHz)	5G NR FR1 TDD	5.68	±9.0
0907	AAC	50 NR (DFT-s-CFDM, 50% RB, 5MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
0908	AAB	SG NR (DFT+-CF0M, 50% RB, 10MHz, QPBK, 30 kHz)	5G NR FRI TDD	5.93	±9.6
0908	AAE	5G NR (DFTs-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FRI TDD	5.98	±9.6
	11.00	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1:TOD	0.06	19.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Une k =
10911	AAB	5G NR (DFTs-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,93	±9.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NA FA1 TOD	5.84	±9.6
10013	AAB	5G NR (DFT-s-DFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAB	5G NR (DFT-II-DFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	5.85	±8.6
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60MHz, QPSK, 30 kHz)	SQ NR FR1 TDD	5.83	±9.6
10916	AAB	5G NR (DFT-e-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	SG NR FR1 TDD	5.87	e9.6
10917	AAB	5G NR (DFT-6-OFDM, 50% RB, 100MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.94	±9.6
10918	- AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	5.86	±0.6
0919	BAA	SG NR (DFT/s-OFDM, 100% RB, 10MHz, QPSK, 30kHz)	50 NR FR1 TOD	5.86	=9.6
10.850	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	+9.6
0921	BAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	19.6
0922	AAE	5G NR (DFT-e-DFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.62	±9.6
0923	AAB	5G NR (DFTs-OFDM, 100% RB, 38 MHz, DPSK, 36 kHz)	5G NR FR1 TOD	5.84	±9.6
10924	BAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, CIPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
0925	-AAB	50 NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAB	5G NR (DFT-e-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAB	5G NR (DFTs-OFDM, 100% RB, 80 MHz, QPSK, 30NHz)	5G NR FR1 TDD	5.94	±8.6
0828	AAC	5G NR (DFT-s-OFDM, 1 RB, 5MHz, QPSK, 15NHz)	5G NR FR1 FDD	5.52	±9.6
0829	AAC	5G NR (OFT-e-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	19.6
0830	AAC	5G NR (DFT-e-DFDM, 1 RB, 15MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
0931	AAC	5G NR (DFTs OFOM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FRI FDD	5.51	±9.6
0932	AAC	5G NR (DFT++OFDM, 1 RB, 25MHz, QPSK, 15kHz)	50 NR FRI FDD	5.51	±9.0
0933	AAC	50 NR (DFT++OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	1.0.0
0934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, OPSK, 15 kHz)	5G NR FR1 FDD	5.51	+9.6
0935	CAA	5G NR (DFT=OFDM, 1 RB, 50 MHz, QPSK, 15 NHz)	5G NR FRI FDD	5.51	
0936	AAC	SG NR (DFT+-OFDM, 50% RB, 5MHz, QPSK, 15MHz)	5G NR FR1 FDD	5.90	±9.6
0937	AAC	SG NR (DFT-6-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FRI FDD		±9.8
0938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)		5.77	+9.6
0939	AAC		5G NR FR1 FDD	5.90	±9.6
0940	AAC	50 NR (DFT-6-OFDM, 50% AR, 20 MHz, OPSK, 15kHz)	5G NR FR1 FDD	5.82	±9.6
	AAC	SG NR (DFT-s OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5,89	±9.0
0841	AAC	SG NR (DFT=-DFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.8
0942		5G NR (DFTs-OFDM, 50% RB, 40 MHz, OPSK, 15 kHz)	5G NR FR1 FD0	5.86	±9.8
0943	AAC	5G NR (DFT-6-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	S0 NR FR1 F00	5.85	±9.8
0944		SG NR (DFT-6-OFDM, 100% RB, 5MHz, QPSK, 15kHz)	SG NR FR1 FD0	5.81	±9.0
0945	AAC	50 NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FD0	5.85	±9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
		5G NR (DFT a-OFDM, 100% RB, 20MHz, QPSK, 15 kHz)	SG NR FR1 FDD	5.87	±9.6
0948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25MHz, QPSK, 15MHz)	SG NR FR1 FD0	5.94	- ±0:6
0.049	AAC	5G NR (DFT-s-OFDM, 190% RB, 30 MHz, QPSK, 15 kHz)	1G NR FR1 FDD	5.87	±9.0
0.950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40MHz, QPSK, 15 kHz)	50 NR FR1 FDD	5.94	29.6
0951	AAD	5G NR (DFT-s-OFDM, 100% RB, 50MHz, QPSK, 15 kHz)	5G NA FR1 FD0	5,92	±9.6
0.995	AAA	SG NR DL (CP-DFDM, TM 3.1, 5 MHz, 64-DAM, 15 kHz)	5G NR FR1 FDD	8.25	±9.6
0.963	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15kHz)	5G NR FR1 FDD	8.15	±9.0
0954	AAA	5G NR DL JCP/OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	50 NR FR1 FDD	8.23	±9.6
0655	AAA.	6G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15kHz)	SG NR FR1 FDD	8.42	±9.6
0966	AAA	SG NFI DL (CP-OFDM, TM 3.1, 5 MHz, 54-QAM, 30 kHz)	5G NR FR1 FDD	8.14	±9.6
0957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FRT FDD	8.31	±9.6
0958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 30kHz)	50 NR FR1 F00	8.61	±9.8
0959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 30kHz)	5G NR FR1 FDD	8.33	±9:6
0960	AAC	5G NR DL (CP-QFDM, TM 3.1, 5MHz, 64-QAM, 15HHz)	5G NR FR1 TDD	9.32	±9.6
0.961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G MR FR1 TDD	9.36	±9.6
0962	AAB	50, NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TOD	9.40	±9,6
0963	AAB	9G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	SG NR FH1 TDD	9.55	±9.0
2964	AAG	SG NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 30kHz)	5G NR FR1 TOO	9.29	±9.6
985	AAB	5G NR DL (OP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	SG NR FR1 TDD	9.37	±9:fi
9960	AAB	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9.6
2967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 84-QAM, 30 kHz)	5G NR FR1 TOD	9.42	±9:0
1968	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	SG NR FR1 TD0	9,49	±9.6
1972	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15kHz)	SG NR FR1 TDD	11,59	+9.6
0973	AAB	5G NR (DFT-a-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
0974	AAB	5G NR (CP-OFDM, 100% RE. 100 MHz, 258-QAM, 30 kHz)	5G NR FR1 TDD	10.28	±9.6
0978	AAA	ULLA BOR	ULLA	1.18	±9.6
0979	AAA	UALIA HDR4	ULLA	8.58	
0.880	AAA	ULLAHORE	ULLA		±9.6
	1.57055			10.32	±9.6
1981	AAA	ULLA HDRp4	ULLA	3.19	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	UncE k=2
10983	AAA	SG NR DL (CP-DFDM, TM 3.1, 40 MHz, 64-QAM, 15kHz)	53 NR FR1 TDD	9.31	±9.6
10984	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15kHz)	5G NA FR1 TOD	8.42	±9.6
10985	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30kHz)	5G NR FR1 TDD	9.54	±9.6
10986	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	11.50	£9.6
10987	AAA	56 NR DL (CP-0FDM, TM 3.1, 60 MHz, 64-QAM, 30kHz)	56 NR FR1 TDD	9.53	69.6
10988	AAA	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	0.38	±9.6
10988	AAA	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.33	1.9.6
10990	AAA	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30kHz)	5G NR FR1 TDD	9.52	±9.6
11003	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15kHz)	5G NR FR1 TDD	10.24	±9.5
11004	AAA	SG NR DL (CP-QFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	10.73	19.6
11005	AAA	5G NR DL (CP-OFDM, TM 3.1, 25MHz, 64-QAM, 15kHz)	5G NR FR1 FDD	8.70	±9.6
11006	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15kHz)	5G NR FR1 FDD	8.55	19.6
11007	AAA	5G NR DL (CP-GFDM, TM 3.1, 40 MHz, 64-QAM, 15kHz)	5G NR FR1 FDD	8.46	±9.6
1100E	AAA	5G NR DL (CP-QFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.51	±9.8
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	50 NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.95	19.6
11011	AAA	50 NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.96	±9.6
11012	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz. 64-QAM, 30 kHz)	5G NR FR1 FDD	83.6	±9.6
11010	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	(EEE 802.11be (320 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
11016	AAA.	IEEE 802.11be (320 MHz, MCS4, 99pc duty cycle)	WLAN	8.44	+9.6
11017	AAA	IEEE 802 11be (320 MHz, MCS5, 99pc duty cycle)	WLAN	8.41	±9.6
11018	AAA	IEEE 802.11be (320 MHz, MCS6, 99pc duty cycle)	WLAN	8.40	±9.6
11019	AAA.	IEEE 802.11be (320 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±11.6
11020	AAA	IEEE 802.11be (320 MHz, MCSS, 99pt duty cycle)	WLAN	8.27	±0.6
11021	AAA	IEEE 802.11be (320 MHz, MCS9, 89pc duty cycle)	WLAN	8.46	+9.6
11022	AAA	IEEE 802,11be (320 MHz, MCS10, 99pc duty cycle)	WLAN	8.36	±9.6
11023	AAA	IEEE 802.11be (320 MHz, MCS11, 90pc duty cycle)	WLAN	8.09	+9,6
11024	AAA.	IEEE 802 11be (320 MHz, MCS12, 98pc duty cycle)	WLAN	8.42	+9.6
11025	AAA	(EEE 802.11be (320 MHz, MCS13, 99pc duty cycle)	WLAN	8.37	±3.6
11026	AAA.	JEEE 802,11be (320 MHz, MCS0, 99pc duty cycle)	WLAN	8.39	+9.6
11027	AAA	Pulse Waveform (Square, 20 ms, 10 ms)	MRI	3.01	+9.6
11028	AAA	Pulse Waveform (Square, 50 ms, 40 mg)	MRI	0.97	±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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Calibration Laboratory of Schmid & Partner

Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





Service suisse d'étalonnage Servizio svizzero di taratura C 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

Client

HCT

Gyeonggi-do, Republic of Korea

Certificate No.

EX-7732_Jun23

CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:7732

Calibration procedure(s)

QA CAL-01.v10, QA CAL-12.v10, QA CAL-14.v7, QA CAL-23.v6,

QA CAL-25.v8

Calibration procedure for dosimetric E-field probes

Calibration date

June 20, 2023

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID .	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP2	SN: 104778	30-Mar-23 (No. 217-03804/03805)	Mar-24
Power sensor NRP-Z91	SN: 103244	30-Mar-23 (No. 217-03804)	Mar-24
OCP DAK-3.5 (weighted)	SN: 1249	20-Oct-22 (OCP-DAK3.5-1249_Oct22)	Oct-23
OCP DAK-12	SN: 1016	20-Oct-22 (OCP-DAK12-1016_Oct22)	Oct-23
Reference 20 dB Attenuator	SN: CC2552 (20x)	30-Mar-23 (No. 217-03809)	Mar-24
DAE4	SN: 660	16-Mar-23 (No. DAE4-660 Mar23)	Mar-24
Reference Probe ES3DV2	SN: 3013	06-Jan-23 (No. ES3-3013 Jan23)	Jan-24

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

Function Calibrated by Jeffrey Katzman Laboratory Technician Approved by Sven Kühn Technical Manager Issued: June 21, 2023

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

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Calibration Laboratory of

Schmid & Partner Engineering AG

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

S Swiss Colibration Service

Accreditation No.: SCS 0108

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

Glossary

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

Accredited by the Swiss Accreditation Service (SAS)

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 II 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 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(f)x,y,z = NORMx,y,z * frequency_response (see Frequency Response Chart). This linearization is implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included in the stated uncertainty of ConvE
- DCPx,y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal. DCP does not depend on frequency nor media.
- PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- Ax,y,z, Bx,y,z, Cx,y,z; Dx,y,z; VRx,y,z; A, B, C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.
- ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for $f \le 800\,\mathrm{MHz}$) and inside waveguide using analytical field distributions based on power measurements for $t > 800\,\mathrm{MHz}$. 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 affset 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:7732

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm (μV/(V/m) ²) ^A	0.51	0.50	0.50	±10.1%
DCP (mV) B	105.0	102.0	103.0	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		A dB	B dBõV	С	dB	VR mV	Max dev.	Max Unc ^E k = 2
0	CW	X	0.00	0.00	1.00	0.00	168.0	±2.5%	±4.7%
		Y	0.00	0.00	1.00		147.7		-0.000
		Z	0.00	0.00	1.00		148.3		
10352	Pulse Waveform (200Hz, 10%)	X	1.52	60.77	6.53	10.00	60.0	±2.9%	±9.6%
		Y"	1.48	60.41	6.03		60.0	22000	
		Z	1.67	61.48	7.00		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	0.77	60.00	4.87	6.99	80.0	±2.0%	±9.6%
	- W W	Y	18.00	74.00	9.00		80.0	-7.000	33000
		2	0.78	60.00	5.03		80.0		
10354	Pulse Waveform (200Hz, 40%)	X	0.50	60.00	3.02	3.98	95.0	±2.1%	±9.6%
		Y	0.03	134.51	0.23		95.0	alternatives in	I TOWN THE
		Z	0.01	126.18	0.57		95.0		
0355	Pulse Waveform (200Hz, 60%)	X	4.79	157.04	18.24	2.22	120.0	+1.5%	±9.6%
		Y	2.86	158.73	15.57		120.0	-6.00	
		Z	0.11	159.70	3.62		120.0		
10387	QPSK Waveform, 1 MHz	X	0.43	62.11	11.03	1.00	150.0	±4.2%	±9.6%
		Y	0.59	65.52	13.44	000000000000000000000000000000000000000	150.0	-	
		Z	0.42	62.53	10.84		150.0		
103BB	QPSK Waveform, 10 MHz	X.	1.18	64.78	13.11	0.00	150.0	±0.8%	±9.6%
	E11-0136000000000000000000000000000000000	Y	1.41	66.99	14.55	1000000	150.0	-014 (0)	10.0 10
		2	1.19	65.14	13.19		150.0		
10396	64-QAM Waveform, 100 kHz	X	1.58	63.50	15.60	3.01	150.0	±1.4%	±9.6%
	To are a - PACIACA INSTRUMENCE OF THE AREA	Y	1.66	64.75	17,15		150.0		
		2	1.53	63.49	15.45		150.0		
10399	64-QAM Waveform, 40 MHz	X	2.80	66.34	15.12	0.00	150.0	±2.9%	±9.6%
		Y	2.85	66.53	15.36		150.0		±0/4/5
		Z	2.68	65.86	14.84		150.0	3	
10414	WLAN CCDF, 64-QAM, 40 MHz	X	3.79	66.09	15.33	0.00	150.0	±4.5%	±9.6%
		Y	3.98	66.76	15.78	3.3(8)	150.0	20,000	
		2	3.80	66.26	15.38		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%.

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

E. Uncertainty is guerraned uncertainty for maximum specified field prength.

E. Uncertainty is guerraned using the max, deviation from finear response applying rectangular distribution and is expressed for the equare of the field value.



Parameters of Probe: EX3DV4 - SN:7732

Sensor Model Parameters

	C1 fF	C2 fF	V-1	T1 msV⁻₹	T2 msV ⁻¹	T3 ms	T4 V-2	T5 V-1	T6
X	9,3	69.87	35.56	1.58	0.00	4.96	0.00	0.06	1.00
y	9.6	71.52	35.05	1.66	0.00	4.90	0.00	0.00	1.01
Z:	9.5	70.21	34.97	2.41	0.00	4.99	0.00	0.06	1.00

Other Probe Parameters

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Triangular
-83.2°
enabled
disabled
337 mm
10 mm
9 mm
2.5mm
1 mm
1 mm
1 mm
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:7732

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	10.14	10.14	10.14	0.44	0.80	±12.0%
835	41.5	0.90	10.10	10.10	10.10	0.41	0.80	±12.0%
900	41.5	0.97	9.75	9.75	9.75	0.45	0.80	±12.0%
1750	40.1	1.37	9.01	9.01	9.01	0.28	0.86	±12.0%
1900	40.0	1.40	8.62	8.62	8.62	0.20	0.86	±12.0%
2300	39.5	1.67	8.06	8.06	8.06	0.29	0.90	±12.0%
2450	39.2	1.80	8.50	8.50	8,50	0.28	0.90	±12.0%
2600	39.0	1.96	8.11	8.11	8.11	0.20	0.90	±12.0%
3300	38.2	2.71	7.58	7.58	7.58	0.30	1.35	±14.0%
3500	37.9	2,91	7.54	7.54	7.54	0.30	1.35	±14.0%
3700	37.7	3.12	7,44	7.44	7.44	0.30	1.35	±14.0%
3900	37.5	3.32	7.00	7.00	7.00	0.40	1.60	±14.0%
4950	36.3	4.40	6.35	6.35	6.35	0.40	1.80	±14.0%
5250	35.9	4.71	5.87	5.87	5.87	0.40	1.80	±14.0%
5600	35.5	5.07	5.12	5.12	5.12	0.40	1.80	±14.0%
5750	35.4	5.22	5.34	5.34	5.34	0.40	1.80	±14.0%
5800	35.3	5.27	5.24	5.24	5.24	0.40	1.80	±14.0%

E Frequency validity above 300 MHz of ±100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ±50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ±10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 54, 128, 150 and 220 MHz respectively. Validity of ConvF assessment at 50 MHz, and ConvF assessed at 5 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to ±110 MHz.

The probes are calibrated using tissue simulating liquids (TSL) that deviate for a nation of y less than ±5% from the target values (typically better than ±3%) and are valid for TSL with deviations of up to ±10%. If TSL with deviations from the target of less than ±5% are used, the calibration uncertainties are 11.1% for 0.7-3 GHz and 13.1% for 3 - 8 GHz.

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^Q Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary affect 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:7732

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	5.65	5.65	5.65	0.20	2.50	±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.

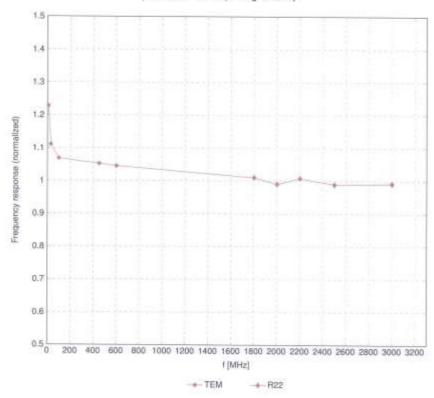
The probes are calibrated using tissue simulating liquidit (TSL) that deviate for # and # by less than ±10% from the target values (typically better than ±6%) and are valid for TSL, with deviations at up to ±10%.

A high-Dopth 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, below ±2% for frequencies below 3.6 Hz, and distance larger than the probe for dismostrator from the boundary. larger than half the probe tip diameter from the boundary.



Frequency Response of E-Field

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



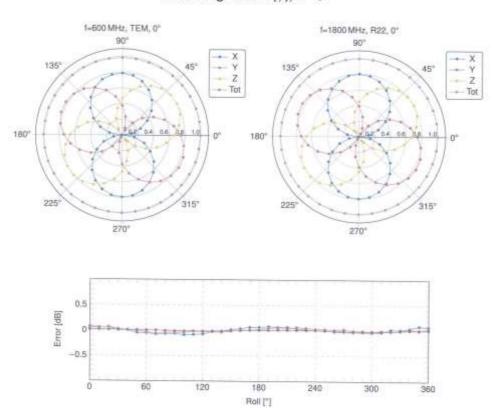
Uncertainty of Frequency Response of E-field: ±6.3% (k=2)

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



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

- 1800 MHz

--- 2500 MHz

-+ 600 MHz

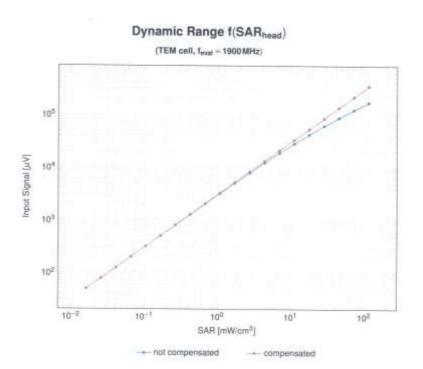
Certificate No: EX-7732_Jun23

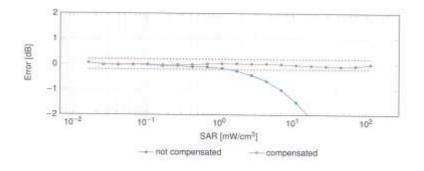
--- 100 MHz

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

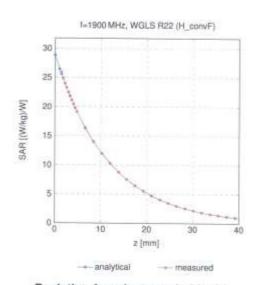
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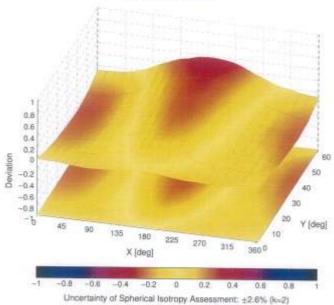


Conversion Factor Assessment



Deviation from Isotropy in Liquid

Error (ϕ,θ) , $f=900\,\mathrm{MHz}$



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Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dR)	UncE k = 2
Acres (All Property of the		CW	CW	0.00	±4.7
10010	CAB	SAR Validation (Square, 100 ms, 10 ms)	Test	10.00	±9.0
10011	CAC	UMTS-FD0 (WCDMA)	WCOMA	2.91	±9.8
10012	CAB	IEEE 802.11b WIF 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	+9.6
10013	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, () Mbps)	WLAN	9.46	±9.6
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.38	±9.6
10023	DAG	GPRS-FDD (TDMA, GMSK, TN (I)	GSM	9.57	#9.6
10824	DAG	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	8.56	±9.6
10025	DAG	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	±9.6
10026	DAG	EDGE-FDD (TDMA, 8PSK, TN 0-1)	RSM	9.55	19.6
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	±9.6
10829	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM		±9.6
10030	CAA	IEEE 802 15.1 Bluetooth (GFSK, DH1)	- Annahara	7.78	±9.6
10831	CAA	IEEE 802.15.1 Blustoom (GFSK, DH3)	Bluetooth	5.30	19.8
10032	CAA	(EEE 802 15.1 Bluetooth (GFSK, DH5)	Bluetpoth	1.87	±9.6
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	1.16	±9.0
10034	CAA	IEEE 802.15.1 Bluetooth (Pt/4-DQPSK, DH3)	Blustooth	7.74	±9.6
10035	CAA		Bluetooth	4.53	+9.8
10036	CAA	IEEE 802.15.1 Bluetoots (Pt/4-DQPSK, DH5)	Bluetooth	3.83	±8.ff
		IEEE 802.15.1 Bluetooln (8-DPSK, DH1)	Bluetooth	8.01	±9.6
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluesooth	4.77	±9.0
10038	CAA	EEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	±9.6
10009	CAB	COMA2000 (1xRTT, RC1)	CDMA2000	4.57	±9.6
10042	CAB	IS-64 / IS-136 FDD (TDMA/FDM, PU4-DQPSK, Halfratw)	AMPS	7.78	±9.6.
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.6
10048	CAA	DECT (TOO, TOMA/FOM, GFSK, Full Slot, 24)	DECT	13.80	±9.6
10049	CAA	DECT (TDD, TOMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	±9.6
10058	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCOMA	13.01	±9.6
10056	DAC	EDGE-FDD (TDMA, IIPSK, TN 0-1-2-3)	GSM	6.52	+9.6
10059	CAB	IEEE 802,11b WiFi 2.4 GHz (DSSS, 2Mbps)	WLAN	2.12	±9.6
10060	CAB	IEEE 802,11b WIFI 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	19.6
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3,60	+9.6
10062	CAD	IEEE 802.11ah WFI 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	
10083	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	±9.6
10064	CAD	IEEE 802 11 a/n WIFL 5 GHz (OFDM, 12 Mbps)	WLAN		±9.6
10 065	CAD	IEEE 802 11 AN WIFLS GHZ (OFDM, 18 Mbox)		9.09	±9.6
10:066	CAD	IEEE 802.11ah WFI 5 GHz (OFDM, 24 Mbps)	WLAN	9.00	±9,6
10067	CAD	IEEE 802.11ah WFI 5GHz (OFDM, 36 Mbps)	WLAN	9.38	±9.6
8800	CAD	IEEE 802,11ah WFI 5 GHz (OFDM, 48 Mbps)	WLAN	10.12	±9.6
10000	GAD		WLAN	10.24	±9,6
10071	CAB	IEEE 802.11a/h WFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	±9.6
0072	CAB	IEEE 902,11g WIFI 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	±9.6
		IEEE 802 11g WFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	±9.6
0073	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	±9.6
0074	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	±9.6
0075	CAB	IEEE 802.11g WFI 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	±9.6
0076	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	19.6
0077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6
0081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	+9.6
00B2	CAB	IS-54 / IS-136 FDD (TDMA/FDM, Pl/4-DQPSK, Fullrate)	AMPS	4.77	±9.6
0090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.50	15.6
0097	CAC	UMTS-FDO (HSDPA)	WCDMA	3.98	+9.6
8600	CAC	UMTS-FDO (HSUPA, Subinst 2)	WCOMA	3.98	±9.6
0.099	DAC	EDGE-FDD (75MA, 8PSK, TN 0-4)	GSM	9.55	19.6
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, 16-QAM)	LTE-FDD		
0102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20MHz, 64-QAM)	LTE-FDD	6.42	±8.6
0103	CAH	LTE-TDD (SC-FDMA, 100% RB, 20MHz, QPSK)		E.60	±9.6
	CAH	LTE-TDD (SC-FDMA, 100% RB, 20MHz, 18-QAM)	LTE-TDD	9.29	±9.6
0104 L	CAH	LTE-TOD (SC-FDMA, 100% RB, 20MHz, 64-QAM)	LTE-TDD	9,97	±9.6
		THE TOTAL COLOR SHAPE, THE PROPERTY OF LANSING	LTE-TDD	10.01	±9.6
0105		LITE EDD (SC EDMA 100W BB 1014D) COSS	100000000000000000000000000000000000000	-	
0105	CAH	LTE-FDD (SC-FDMA, 100% RB, 10MHz, QPSK)	LTE-FDD	5.80	±9,6
0104 0105 0108 0109	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	19.6
0105	CAH		The state of the s		

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UID	Rev	Communication System Name	Group	PAR (dB)	Unch k = 2
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 84-QAM)	LTE-FDD	6.59	+9.6
10113	CAH	LTE-FDD (SC-FDMA, 100% RB, 5MHz, 64-QAM)	LTE-F00	6.62	±9.5
10115	CAD	IEEE 802.11n (HT Greenfield, 13.5Mbps, BPSK)	WLAN	8.10	±9.6
10118	CAD	IEEE 802,11n (HT Greenfield, 81 Mbps, 18-QAM)	WLAN	8,46	19.6
10116	CAD	IEEE 802.11n (HT Greenfield, 135Mbps, 84-QAM)	WLAN	B.15	±9.6
10118	CAD	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	B.07	±9.6
	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	19.6
10119	and the second second	IEEE 802.11n (HT Mosd, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15MHz, 18-QAM)	LTE-F00	6.49	29.6
10142	CAF	LTE-FDD (SC-FDMA, 100% RB, 15MHz, 84-QAM)	LTE-FDD	6.53	±9.6
10142		LTE-FDD (SC-FDMA, 100% RB, 3MHz, QPSK)	LTE-FDD	5.73	±9.0
10144	CAF	LTE-FDD (SC-FDMA, 100% RB, 3MHz, 16-QAM)	LTE-FDD	6.35	#9.6
10145	CAG	LTE-FDD (SC-FDMA, 100% RB, 3MHz, 84-QAM)	LTE-FDD	6.65	±9.6
10146	CAG	LTE FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	±9.6
10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 100%, RB, 1.4 MHz, 54-QAM)	LTE-FOD	6.72	19.6
10.150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-F00	6.42	±9.6
10151	CAH	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-F00	8.60	±9.6
	CAH	LTE TOO (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TOD	9.28	19.6
10152		LTE-TOD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TOD	9.92	±0.6
10153	CAH	LTE-TDO (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TOO	10.05	±9.0
	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6
10155	CAH	LTE-FOD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10157	Ca TANDS IN	LTE-FD0 (SC FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	±9.6
0158	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10159	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	8.62	±9.6
0150	CAF	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	±9.6
10161	CAF	LTE-FDD (SC-FDMA, 50% RB, 15MHz, QPSK)	LTE-FOD	5.82	±9.6
10162	CAF	LTE-FDD (SC-FDMA, 50% RB, 15MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10166	CAG	LTE-FDD (5C-FDMA, 50% RB, 15MHz, 64-QAM)	LTE-FD0	6.58	±9.6
10 167	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	1:9.6
10168	CAG	LTE-FDD (SC FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FOO	6.21	±9.6
0.169	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	±9.6
0 170	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FOO	5.73	±9.6
10171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FOO	6.52	±8.6
0172	CAH	LTE-FDO (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-F00	6.49	±9.6
0173	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TOD	8.21	±9.6
10174	CAH	LTE-TOD (SC-FDMA, 1 RB, 20 MHz, 16 QAM) LTE-TOD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TOD	9.48	±9.6
0175	CAH	LTE-FDD (SC-FDMA, 1 RB, 10MHz, GPSK)	LTE-TOD	10.25	±9,fi
0176	CAH	LTE-FDD (SC-FDMA, 1 RB, 10MHz, GPSK)	LTE-FDD	5.72	±9.6
0177	GAJ	LTE-FOD (SC-FDMA, 1 RB, 5MHz, QPSK)	LTE-FDD	6,52	±9.6
0178	CAH	LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-QAM)	LTE-FDD	5.73	±9.6
0179	CAH	LTE-FDD (SC-FDMA, 1 Rill, 10MHz, 64-QAM)	LTE-FDD	6.52	19.6
0180	GAH	LTE-FDD (SC FDMA, 1 RB, 5MHz, 64-QAM)	LTE-FDD	0.50	±9.6
0.181	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	6.50	±9.6
0182	CAF	LTE FDD (SC-FDMA, 1 RB, 15MHz, 16-QAM)	LTE-FDO	5.72	19.6
0183	AAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.52	19.6
0184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3MHz, QPSK)	LTE-FDD	6.50	±9.6
0185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3MHz, 16-QAM)	LTE-FDD	5.73	±8,6
0186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM)	LTE-FDD	6.51	19.6
0187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1,4MHz, QPSK)	LTE-FDD	0.50	±9.6
0188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4MHz, 16-QAM)	LTE-FDD	5.73	+9.6
0189	AAG	LTE-FDD (SC-FDMA, 1 RB, 1.4MHz, 64-QAM)	LTE-FDD	6,52	±9.6
0193	CAD	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	LTE-FDD	6.50	±9:0
0.194	CAD	IEEE 802, 11n (HT Greenfield, 9.3 Mbps, 16-QAM)	WLAN	6.09	±9.6
0195	CAD	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.12	±9.6
0196	CAD	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.21	±9,6
0197	CAD	EEE 802,11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.10	±9.8
market a basis	CAD	IEEE 800,11n (HT Mixed, 55 Mbps, 64-QAM)	WLAN	8.13	±9.6
		IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.27	±9.6
	CAD	IEEE 802.11n (HT Mised, 43.3 Mbps, 16-QAM)	WLAN	8.03	±9.8
	GAD	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	+9.6
	CAD	IEEE 808.11n (HT Mixed, 15 Mbps, 64-(2AM)	WLAN	8.27	±9.6
	CAD	IEEE 802.11n (HT Mixed, 15 Mbps, EPSK) IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.06	±9,6
	CAD		WLAN	8.48	±9.6
	THE PARTY NAME OF	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.09	±9.6

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10225	GAG	Communication System Name	Group	PAR (dB)	UncE k = 2
10220	GAC	UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6
10227	CAC	LTE-TOD (SC-FDMA, 1 RB, 1 4 MHz, 16-QAM)	LTE-TDD	9.49	49.6
10228	GAC	LTE-TOD (SC-FDMA, 1 RB, 1.4MHz, 64-QAM) LTE-TOD (SC-FDMA, 1 RB, 1.4MHz, QPSK)	LTE-TDD	10.26	89.6
10229	CAE	LTE-TOD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.22	£9.8
10230	CAE	LTE-TOD (SC-FDMA, 1 RB, 3MHz, 64-QAM)	LTE-TOD	9.48	±9.6
10231	CAE	LTE-TDD (SC-FDMA, 1 RB, 3MHz, QPSK)	LTE-TOD	30.25	19.6
10232	CAH	LTE-TDD (SC FDMA, 1 RB, 5MHz, 16-QAM)	LTE-TOO	9,19	±0.6
10233	CAH	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM)	LTE-TOO	8,48	±8.0
10234	CAH	LTE-TDD (SC-PDMA, 1 RB, SMHz, QPSK)	LTE-TOO	10.25	±9.8
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 18-QAM)	LTE-TOO	8,21	±9.6
10236	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 84-QAM)	LTE-TOD	9.48	±9.6
10237	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TOD	10.25	±9.6
10238	CAG	LTE-TDD (SC-FDMA, 1 RB. 15MHz, 16-QAM)	LTE-TOD	0.21	+9.6
10230	CAG		LTE-TOD	9.48	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TOD	10.25	±9.6
10241	CAC	LTE-TOO (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TOD	9.21	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TOD	37,000	#9.6
10249	CAC	LTE-TOD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TOD	9.86	±0.6
10244	CAE	LTE-TOD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TOO		±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3MHz, 64-QAM)	LTE/TOO	10.06	±9.6
0248	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TOD	10.06	19.8
0247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 18-QAM)	LTE-TOD	9.30	+9.6
0248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 64-QAM)	LTE-TDD	10.09	19.0
0.249	CAH	LTE-TDD (SC-FDMA, 50% RB, 5MHz, QPSK)	LTE-TOO	9.29	+9.6
0.250	CAH	LTE-TDD (SC-FDMA, 50% R8, 10 MHz, 16-QAM)	LTE-TOO	9.81	±9.6
10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 84-QAM)	LTE-TDD	10.17	19.0
0.253	CAH	LTE-TDD (SC-FDMA, 50% AB. 10 MHz, QPSK)	LTE-TOD	0.24	±9.fi
0.253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-QAM)	LTE-TOD	9.90	±9.8
0254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-QAM)	LTE-TOD	10.14	±9.6
0255	CAG	LTE-TDO (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TOD	9.20	±9.6
0256	CAC	LTE-TDO (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	±8.0
0257	CAC	LTE-TDO (SC-FDMA, 100% RB, 1:4MHz, 84-QAM)	LTE-TDD	10.08	±9.6
0258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4MHz, QPSK)	LTE-TDD	9.34	19.5
0259	CAE	LTE-TDO (SC-FDMA, 100% RB, 3MHz, 18-QAM)	LTE-TDD	9.98	±9.6
0360	CAE	LTE-TOD (SC-FDMA, 100% RB, 3MHz, 64-QAM)	LTE-TDD	9.97	±9.6
0261	CAE	LTE-TDO (SC-FDMA, 100% RB, 3MHz, QPSK)	LTE-TDD	9.24	±9.6
0383	CAH	LTE-TD0 (SC-FDMA, 100% RB, 5MHz, 16-QAM)	LTE-TDD	9.83	±9.6
0563	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz; 64-QAM)	LTE-TDD	10.16	19.6
0264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK)	LTE-TDO	9.23	+9.6
0265	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TOO	9.92	±9.6
0.266	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 84-QAM)	LTE-TD0	10.07	±9.6
0.267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TOO	9.30	±9.6
0.268	CAG	LTE-TDD (SC-FDMA, 100% RB, 15MHz, 16-QAM)	LTE-TDD	10.06	±9.6
0.568	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	±9.6
0.270	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TOD	9.58	±9.6
0274	GAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8,10)	WCDMA	4.87	±9.6
0275	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6
0277	CAA	PNS (QPSK)	PHS	11.81	±9.6
0278	CAA	PHS (QPSK, BW 884 MHz, Rotoff 0.5)	PHS	11.81	19.6
7.000	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.18	±9.6
0290	AAB	CDMA2000, RC1, SOSS, Full Rate	CDMA2000	3.91	±9.6
0291		CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	19.6
0292	AAB	CDMA2000, RC3, SC32, Full Rate	CDMA2000	3,39	±9.6
295	AAB	CDMA2000, RG3, SG3, Full Raile	CDMA2000	3.50	±9.6
290	AAE	CDMA2000, RC1, SC3, 1/8th Rate 25 h	CDMA2000	12,49	±9.6
1298	AAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	±9.6
0.588	AAE	LTE-FDD (SC-FDMA, 50% RB. 3MHz, QPSK)	LTE-FDD	5.72	±9.6
0300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3MHz, 16-GAM)	LTE-FDD	6.39	±9.6
1300	AAA	LTE-FDD (SC-FDMA, 50% RB, 3MHz, 84-QAM)	LTE-FDD	6.60	±9.6
0.302	AAA	IEEE 802 16e WMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WMAX	12.03	±9.6
0308	AAA	IEEE 802.16e WIMAX (28:18, 5 ms, 10MHz, QPSK, PUSC, 3 CTRL symbols)	WMAX	12.67	#9.6
0304	AAA	IEEE 802.18e WIMAX (91:15, 5 ms, 10 MHz, 64 DAM, PUSC)	WMAX	12.52	±9.6
0305	AAA	IEEE 802.16e WMAX (29:18, 5ms, 10 MHz, 64GAM, PUSC)	WMAX	11.86	±9.6
	AAA	IEEE 802.16e WIMAX (31:15, 10ms, 10MHz, 64QAM, PUSQ, 15 symbols) IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSQ, 18 symbols)	WMAX	15,24	±9.6
306			WIMAX	14.67	±9.6

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UID 10307	AAA.	Communication System Name	Group	PAR (dB)	Unc ^E k =
10308	AAA	IEEE 802 16e WIMAX (29:10, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WMAX	14,49	126
10:309	AAA	IEEE 802-16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WMAX	14.40	±9.6
10310	AAA	EEE 802 16a WIMAX (29:18, 10 ma, 10 MHz, 16 GAM, AMC 2x3, 18 symbols)	WMAX	14.58	£9.0.
10311	AAE	EEE 802 16e WMAX (29.18, 19 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols) LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	WIMAX	14.57	±9.6
10313	the same of the same of	IDEN 13	LTE-FOD	6.06	±9.6
10314	100000	IDEN 18	IDEN	10.51	±9.6
10315	AAB		IDEN	13.48	±9.6
10316	AAH	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	±9.6
10317	AAD	IEEE 802 11g WFI 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±91.6
10352	AAA	IEEE 802.11a WIFI 5 GHz (OFDM, 6 Mbps, 86pc duty cycle) Pulse Waveform (200Hz, 10%)	WLAN	8.36	±9.6
0353	AAA	Pulse Waveform (200Hz, 20%)	Generic:	10.00	±9.6
10354	AAA	Pulsa Waveform (200Hz, 40%)	Generic	6.99	£9.6
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	3.98	±9.8
10358	AAA		Generic	2.22	£9.6
10387	AAA	Pulsa Waveform (200Hz, 80%)	Generic	0.97	±9.6
10388	AAA	QPSK Waveform, 1 MHz	Generic	5.10	1,9.6
10396	AAA	QPSK Waveform, 10 MHz	Generio	5.22	±9.6
10399	AAA	54-QAM Waveform, 1008Hz	Generic	6.27	±9.6
A Control	11.00	64-QAM Winestorm, 40 MHz	Generic	0.27	±9.6
10,400	AAE	IEEE 802 11ac WIFI (20MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	+9.8
10401	AAE	IEEE 802.11ac WIFI (40 MHz, 64-DAM, 90pc duty cycle)	WLAN	8.60	±9.6
10402		IEEE 802.11ac WFF (80 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	±0.6
10404	BAA	COMA2000 (1xEV-DO, Rev. II)	CDMA2000	3.76	±8.0
0404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	0.77	±9.8
0410	Andrew Control	GDMA2000, RC3, SC32, SCH0, Full Rate	CDWA5000	5.22	±9.6
10414	AAA	LTE-TOO (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Cort=4)	LTE-TOD	7.82	±9.6
	AAA	W.AN CCDF, 64-QAM, 40 MHz	Generio	8.54	±9.6
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	±9.6
Accession to the last of	Aug Children	IEEE 802,11g WFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty sycle)	WLAN	8.23	±9.6
0417	AAC	IEEE 802.11a/h WIFi 5 GHz (OFDM, 6 Mope, 98pc duty cycle)	WLAN	8.23	19.6
10418	AAA	IEEE 802.11g WFI 2.4 Getz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preembule)	WLAN	8.14	±9.6
	AAA	IEEE 802,11g WIFI 2.4 GHz (DSSS-OFOM, 6 Mbps, 99pc duty cycle, Short preambule)	WLAN	8.19	±9.6
10422	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	±9.6
0424	AAC	JEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	±9.6
10425	AAC	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 84-QAM)	WLAN	8.40	±9.6
10426	AAC	IEEE 802.11n (HT Greenfield, 15Mbps, BPSK)	WLAN	8.41	±9.6
10427	AAC	IEEE 802.11n (HT Greenfield, 90 Mbps, 18-QAM)	WLAN	8.45	±9.6
10430	AAE	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	±9.6
0430	AAE	LTE-FDD (OFDMA, 6 MHz, E-TM 3.1)	LTE-FDD	5.28	±9.6
0432	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	±9:5
0433	AAD	LTE-FDO (OFDMA, 15MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
0434		LTE-FDD (OFDMA, 20MHz, E-TM 3.1)	LTE-FDD	8.34	±9,8
0435	AAB	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	±9.6
0447		LTE-TD0 (SC-FOMA, 1 RB, 29 MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
0448	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7,56	±9.6
0448	AAD	LTE-FDD (OFDMA, 10MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	+9.6
	American Street	LTE-FDD (OFDMA, 15MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7,51	±9.6
0450	CAA	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Olipping 44%)	LTE-FDD	7.48	19.8
0451	AAB	W-CDMA (BS Teat Model 1, 64 OPCH, Clipping 44%)	WCDMA	7.59	±9.6
4 1000	CONTRACTOR OF THE PARTY OF THE	Validation (Square, 10 ms, 1 ms)	Tiest	10.00	±9.6
0456	AAC	IEEE B02.11ac WiFi (160 MHz, 64-IQAM, 98pc duty cycle)	WLAN	8.63	±9:6
0457	AAB	LMTS-FDD (DC-HSDPA)	WCDMA	6.62	±9:6
0458	AAA	CDMA2000 (1xEV-DD, Rev. B, 2 carriers)	CDMA2000	8.55	±9,6
0459	AAA	CDMA2000 (1xEV-DC, Rev. B, 3 carriers)	CDMA2000	8.25	±9.6
0460	AAB	UMTS-FDD (WCDMA, AMR)	WCDMA.	2.39	±9.6
0461	AAC	LTE-TOO (SC-FUMA, 1 RB, 1.4 MHz, QPSK, UL Subframe+2,3,4,7,8,9)	LTE-TDD	7.82	≡0.6
0462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TDD	8.30	±9.6
0463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 64-QAM, LR, Subframe+2,3,4,7,8,8)	LTE-TDD	8.56	±9.6
0.484	AAD	LTE-TDD (SC-FDMA, 1 RB, 3MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	19.6
0465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,2,4,7 g,9)	LTE-TOO	8.32	±9.6
0466	AAD	LTE-TDD (SC-FDMA, 1 RB, 3MHz, 64-QAM, UL Subframe 2.3, 4.7 R 9)	LTE-TDD	8.57	19.6
-	AAG	LTE-TDD (SC-FDMA, 1 HB, 5MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TDO	7.82	±9.6
0.467		LTE-TDD (SC-FDMA, 1 R8, 5MHz, 18-QAM, UL Subframe=2,3,4,7,8,9)		200	100000
0.467 0.488	AAG	The first seed (the owner of the propriations, d.e., c. a.e., c.	LIE-TUD	8.32	
0.468 0.468 0.469	AAG	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframes 2.3.4.7.8.9)	LTE-TDD	8.56	±9.6
0467 0468	1000	LTE-TDD (SC-FDMA, 1 RB, 5MHz, G-SAM, UL Subframe-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 16MHz, G-SK, UL Subframe-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 16MHz, 15-QAM, UL Subframe-2,3,4,7,8,9)		8.56 7.82	±9.6 ±9.6

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UID 10472	AAG	Communication System Name	Group	PAR (dB)	Unc ^E k = 2
10473	AAF	LTE-TOD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subtrame 2.3.4.7.8.9)	LTE-TDD	8.57	±9.6
10474	AAF	LTE-TOD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL, Subhame-2,3,4,7,8,9) LTE-TOD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subhame-2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10475	AAF	LTE-TDD (SC-FDMA, 1 RB, 15MHz, 64-QAM, UL Subtrame-2.3.4,7.8.9)	LTE-TDD	8.32	±9.6
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20MHz, 18-QAM, U. Subrame-2.3,4,7.8,9)	LTE-TDD	8.57	±9.6
0478	AAG	LTE-TDD (SC-FDMA, 1 FIB, 20MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.32	19.6
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subhame+2,3,4,7,8,9)	LTE-TOD	8.57	±9.6
10480	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subtrame 2.3.4.7.8.co.	LTE-TOO	7,74	19.6
10481	AAG	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe+2.3.4.7.8.9)	LTE-TOO	8.18 8.45	±9.6 ±9.6
10.482	AAD	LTE-TDD (SC-FDMA, 50% RB. 3 MHz, QPSK, UL Subhame=2.3 4.7.8 %)	LTE-TOD	7.71	±9.0
10483	AAD	LTE-TDD (SC-FDMA, 50% RB. 3 MHz, 16-QAM, UL Subframe-2,3,4,7,8.9)	LTE-TOD	8.39	19.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 84-QAM, UI: Subtramp-2 3.4.7.6.9)	LTE-TOD	8.47	±0.6
0485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5MHz, GPSK, UL Subframe=2,8,4,7,8,9)	LTE-TDD	7.59	±9.0
0486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-GAM, UL Subhame=2,3.4,7,8,9)	LTE-TOD	8.38	±0.8
0487	AAG	LTE-TOD (SC-FDMA, 50% RB, 5MHz, 84-QAM, UL Subfame=2,3,4,7,8,9)	LTE-TOD	8.60	#9.6
0488	AAG	LTE-TOD (SC-FDMA, 50% RB, 10MHz, QPSK, UL Subhame-2,3.4,7,8.9)	LTE-TDD	7.70	±9.6
0490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10MHz, 18-QAM, UL Subframe-2,3,4,7,8,9)	LTE-TOD	8.31	#9.6
0491	AAF	LTE-TDD (SC-FDMA, S0% RB, 10MHz, 64-QAM, UL Subframe=2.0,4,7,8,9)	LTE-TDD	8.54	±9.6
0492	AAF	LTE-TOD (SC-FDMA, 50% RB, 15MHz, QPSK, UL Subhame-2,3.4,7,8,9)	LTE-TOD	7.74	±9.6
0493	AAF	LTE, TDD (SC-FDMA, 50% RB, 15MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	.8,41	19.6
0494	AAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe-2,3,4,7,8,9)	LTE-TDO	8.55	±9.6
0495	AAG	LTE-TDD (SC-FDMA, 50% RB, 20MHz, 16-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDO	7.74	±9.6
0496	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-GAM, UL Subhame-2,3.4,7,8,9)	LTE-TOO	8.37	19.6
0497	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, OPSK, UL Subframe-2.3.4.7.8,9)	LTE-TDO	8.54 7.67	±9,6
0.498	AAC	LTE-TDD (BC-FDMA, 100% RB, 1.4 MHz, 18-QAM, UL Subframe+2.3,4,7.8,9)	LTE-TDD	8.40	±9.6
0499	AAG	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64 QAM, UL Subtrame-2.3,4,7,8,9)	LTE-TOO	8.68	±9.6
0500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, GPSK, LE, Subtrames 2.3.4.7 8.9)	LTE-TOD	7.67	±9.0
0501	CAA	LTE-TDD (8C-FDMA, 100% RB, 3MHz, 18-QAM, UL Suthame+2.3.4.7.8.9)	LTE-TDD	8.44	±9.6
0502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2.3.4,7 8.9)	LTE-TOD	8.52	±9.6
0500	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK, UL Subframe, 2.3.4.7.8.9)	LTE-TDD	7.72	±9.6
0504	AAG	LTE-TDO (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe-2,3,4,7.8.9)	LTE-TDD	8.31	±9.6
0505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2.3,4,7,8,9)	LTE-TDD	8.54	±9.6
0506 0507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10MHz, QPSK, UL Subframe-2,3,4,7,8,9)	LTE-TDD	7.74	19.6
0508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 18-QAM, UI, Subtrame=2,3,4,7,6,9)	LTE-TDD	8.36	±9.6
0508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10MHz, 64-QAM, UL Subtrame-2,3,4.7,8,9)	LTE-TOD	8.55	±9.6
0510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15MHz, QPSK, UL Subframe-2,3,4,7,8,9)	LTE-TOD	7.99	+9.6
0511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15MHz, 15 QAM, UI, Subtrame-2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 15MHz, 64-QAM, UI, Subtrame-2,3,4,7,8,9)	LTE-TOO	8.40	±9.6
0512	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subtrame-2,3.4.7.8.9)	LTE-TDO	8.51	±9,6
0513	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subtrame=2.3.4,7.8.9)	LTE-TDO	7.74	±9.6
0514	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe-2.3.4,7.8.9)		8.42	±9,6
0518	AAA	IEEE 802.116 WIFL 2.4 GHz (DSSS, 2Mbps, 99pc duty cycle)	WLAN	8,45 1,56	±9.6
0516	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
0517	AAA.	IEEE 802.11b WIFI 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	19.6
0518	AAC	JEEE 802.11a/h WIFI 5 GHz (OFDM, 9 Mbps, 99pt duty cycle)	WLAN	8.23	±9.6
0519	AAC	IEEE 802.11ah WiFi 5 GHz (OFDM, 12 Mops, 99pc duty cycle)	WLAN	8.39	±9.6
0520	AAC	IEEE 802,11a/h WFI 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	±9.6
0521	AAC	IEEE 802,11ah WFL5 GHz (OFDM, 24 Mbps, 98pc duty cycle)	WLAN	7.97	±9.6
0522	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 35 Mbps, 99cc duty cycle)	WLAN	8.45	±9.6
0524	AAC	IEEE 802,11a/h WIFI 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	+9.6
5525	AAC	IEEE 802.11a/h WFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	0.27	±9.6
5526	AAC	IEEE 802.11an WF1 (20 MHz, MCS0, 98pc duty sycle) IEEE 802.11ac WF1 (20 MHz, MCS1, 98pc duty sycle)	WLAN	8,36	±9.6
1527	AAC	IEEE B02.11ac WFI (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.42	±9.6
528	AAC	IEEE 802.11ac WiFI (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	19.6
529	AAC	IEEE 802.11ac WIFI (20 MHz, MC54, 99pc duty cycle)	WLAN	8.36	±9/6
1531	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc outy cycle)	WLAN	8.36	±9.6
632	AAC	IEEE 802.11ac WIFI (20 MHz, MCS7, 96pc duty cycle)	WLAN	8.43 8.29	#9.6 10.6
1533	AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 90cc duty cycle)	WLAN	8.29	±9.6
534	AAC	IEEE 802.11ac WIFI (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.38	19.6
595	AAC	IEEE 802.11ac WIFI (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±9.6
536	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 98ac duty cycle)	WLAN	8.32	19.6
537	AAC	IEEE 802.11ac WIFI (40 MHz, MCS3, 99pc duly cycle)	WLAN	8,44	±9.6
538	AAC	IEEE 802.11ac WIFI (40 MHz, MCS4, 98pc duty cycle)	WLAN	8.54	±9.6
540	AAC	IEEE 802.11ac WFt (40MHz, MCS8, 90pc duty cycle)	WLAN	10000	-0.0

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10541	Rev	Communication System Name	Group	PAR (dB)	Uno [®] k = 2
	AAC	IEEE 802 11ac WIFI (40 MHz, MGS7, 99pc duty cycle)	WLAN	8.46	±9.6
10542	AAC	IEEE 802.11ac WIFI (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.65	±9.6
10543	AAC	IEEE 802,11ac WIFI (40 MHz, MCS9, 99pc duty cycle)	WLAN:	8.65	±8.8
0544	AAC	IEEE 802,11ac WiFi (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.47	±9.6
10545	AAC	IEEE 802.11ac WIFI (86 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	19.6
10546	AAC	IEEE 802 11ac WIFI (80 MHz, MCS2; 99pc duty cycle)	WLAN	8.35	19.6
10547	AAC	IEEE 802.11sc WiF1 (80 MHz, MCS3, 99pc duty cycle)	WLAN	B.49	±9.6
10548	AAC	IEEE 802.11ac WiFi (80 MHz, MCS4, 99pc duty cycle)	WLAN	B.37	19.0
10:550	AAC	IEEE 802.11ac WIFI (80 MHz, MCSS, 99pc duty cycle)	WLAN	8.38	29.6
10551	AAG	IEEE 802.11ac WIFI (80 MHz, MCS7, 99cc duty cycle)	WLAN	B.50	±9.6
10552	AAC	IEEE 802.11ac WiFi (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.42	-
10553	AAC	IEEE 802,11ac WiFi (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.45	±9.6
10554	AAD	IEEE 802,11ac WIFI (160 MHz, MCSD, 98pc duty cycle)	WLAN	8,48	±0.6
0.555	AAD	IEEE 802.11ac Will (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	
10556	AAD	IEEE 802.11ac WiFi (160 MHz, MCS2, 98pc duty cycle)	WLAN	8.50	29.6
0557	AAD	IEEE 802,11ac WFi (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±9.6
10558	AAD:	IEEE 802,11ac WIFI (180 MHz, MCS4, 99pc duty cycle)	WLAN	8.61	±9.6
0560	AAD	IEEE 802.11ac WiFi (160 MHz, MCS6, 99pc duty cycle)	WLAN		£9.0
10561	AAD	IEEE 802-11ac WFI (160 MHz, MCS7, 98pc duty cycle)	7.1100,000	9,73	±9.6
0562	AAD	IEEE 802.11ac WIFI (180MHz, MCS8, 99pc duty cycle)	WLAN	B.56	±9.6
10563	AAD	IEEE 802 11sc WiFI (160 MHz. MCS9, 99pc duty cycle)	WLAN	H.69	±9.6
0584	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	H.77	±9.6
0565	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mops, 98pc duty cycle)	WLAN	8.25	±9.6
0586	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 98pc duty cycle)	WLAN	8.45	±9.6
0567	AAA	IEEE 802 11g WiFt 2 4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
0568	AAA	IGEE and the table of contribution country and the contribution of	WLAN	8.00	±9.8
0569	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
0570	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	2.0.0
0571	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.8
0572	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
0573	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±,9.6
0574	AAA	IEEE 802 11b WIFI 2,4 GHz (DSSS, 5.5Mbps, 90pc duty cycle)	WLAN	1.98	+8.6
0575	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
0576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 30pc (buty cycle)	WLAN	8.59	#9.6
0577	AAA	IEEE 802.11g WIFL 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
0578	-	IEEE 802.11g WIFL2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
227.7	AAA	IEEE 802.11g WFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±8.6
0579	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.38	±9.6
0500	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
0581	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	+9.6
0582	AAA	IEEE 802,11g WIFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.87	±9.6
0583	AAG	IEEE 802,11a/h WIFI 5 GHz (OFDM, 8 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
0584	AAC	IEEE 802 11a/h WIFI 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WEAN	8.60	±9.6
0585	AAC	IEEE B02 11a/h WIFI 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
0.586	AAC	IEEE 802 11 a/n WIFI 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
0.587	AAC	IEEE 802.11 Ah WFI 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
0588	AAC	IEEE 802.11ah WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	+9.6
0589	AAC	IEEE 802,11ah WIFI 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
0590	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 54 Mbps, 80pc duty cycle)	WILAN	8.67	±9.8
0581	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±8.6
2980	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	196
0593	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	19.6
0554	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	19.6
595	AAC	IEEE 802 11n (HT Mixed, 20MHz, MCS4, 80pc duty cycle)	WLAN	8.74	
596	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.71	±9.6
1597	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN		±9.6
1598	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	±9.6
1599	AAC	IEEE 802.11n (HT Mized, 40 MHz, MCS0, 90pc duty cycle)		8.50	#9.6
1600	AAC	IEEE 802,11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	#9.6
1001	AAC	IEEE 802.1 In (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN.	8.88	±9.6
602	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN:	8.82	19.6
603	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	8.94	±9.8
804	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCSS, 80pc duty cycle)	WLAN	9.03	±9.6
695	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN	8.76	19.6
606		SEEE 802.11n (HT Mixed, 40 MHz, MCSS, 90pc duty cycle)	WLAN	8:97	±9.5
607		SEE BOX 11 or WELLOWARD MODO, DOWN AND CYCLE!	WLAN	8.82	±9.6
	AAC	IEEE 802.11ac WIFI (20 MHz. MCS0, 90pc duty cycle) IEEE 802.11ac WIFI (20 MHz. MCS1, 90pc duty cycle)	WLAN	8.04	±9.6
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10609	Rev	Communication System Name	Group	PAR (dB)	Uno [®] k = 2
-	AAC	IEEE 802.11ac WIFI (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.57	+9.6
10810		IEEE 862.11ac WiF (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.78	±9.6
10611	AAC	IEEE 802.11ac WF1 (20 MHz, MCS4, 90pc duty cycle)	WLAN	6.70	±9.6
10612		IEEE 802,11ac WFI (20 MHz, MCS5, 98pc duty cycle)	WLAN	8,77	±9.6
10613	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.94	±9.6
10614		IEEE 802.11ac WFi (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.59	19.6
10615		IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10616	AAC	IEEE 802.11ac WFI (40 MHz, MCSo, 90pc duty cycle)	WLAN	8.82	19.6
10617	AAC	IEEE 802.11ac WIFI (40 MHz, MCS1, 90pc duty cycle)	WAN	0.61	19.8
10618	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.58	±9.6
10618	AAC	IEEE 802.11ac WiFi (40 MHz, MCS3, 90cc duty cycle)	WLAN	8.86	±9.6
10620	AAG	IEEE 802,11ac WIFI (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	49.6
10621	AAC	IEEE 802.11ac WiF) (40 MHz, MGS5, 90pc duty cycle)	WLAN	8.77	±9.6
10622	AAC	IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.68	±9.6
10623	AAG	IEEE 802.11ac WIFi (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10624	AAC	IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.96	±9.6
10825	AAC	IEEE 802.11sc WiFi (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.96	19.6
10826	AAG	IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	19.6
10627	AAC	IEEE 802 11ac WFI (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	19.6
10828	AAG	IEEE 802.11ac WiF1 (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.71	±9.6
10629	AAC	IEEE 802.11ab WFI (80 MHz, MCS3, 90pc duty cycle)	WLAN	11.85	
10630	AAC	IEEE 802.11ac WFI (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.72	±9.6
10631	AAC	IEEE 802.11ac WiFi (BO MHz, MCS5, 90pc duty cycle)	WLAN	8.81	±9.6
10632	AAC	IEEE 802.11ac WFI (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	
10633	AAC	IEEE 802 11ac WFI (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.83	19.6
10634	AAC	IEEE 802,11sc WIFI (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.80	+9.8
10635	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.8
10638	AAD	IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN	0.83	19.6
10637	AAD	IEEE 802,11ac WIFI (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.8
10638	AAD	IEEE 802 11ac WiFi (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.86	±9.6
10639	AAD	IEEE 802,11ac WIFI (160 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
10640	AAD	IEEE 802 11ac WiFi (160 MHz, MCS4, 90pc duty cycle)	WLAN	8.98	±9.6
10641	AAD	IEEE 802.11ac WIFI (160 MHz, MCS5, 80pc duty cycle)	WLAN	9.06	±8.6
10642	AAD	IEEE 802,11ac WIFI (180 MHz, MCS6, 80pc duty cycle)	WLAN	9.06	19.6
10843	AAD	IEEE 802.11ac WIFI (160 MHz, MCS7, 90pc duty cycle)	WLAN	H.99	±8.6
10644	AAD	IEEE 802.11ac WIFI (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.05	±9.6
10645	AAD	IEEE 802,11ac WIFI (180 MHz, MCS9, 90pc duty cycle)	WLAN	9.05	The state of the s
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subtrame=2,7)	LTE-TOD	11.96	±9.6
10647	AAG	LTE-TDD (SC-FDMA, 1 R8, 20 MHz, QPSK, UL Subhame=2,7)	LTE-TDD	11.96	
10:648	AAA	COMA2000 (1x Advanced)	CDMA2000	3.45	±9:6
10652	AAF	LTE-TDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	8.91	±9.6
10653	AAF	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	±9.6
10654	AAE	LTE-TDD (OFDMA, 15MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	8.96	±9.6
10688	AAF	LTE-TDD (OFDMA, 20MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	7.21	±9.8
10658	AAB	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
10659	AAB	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6
7575	AAB	Pulse Waveform (200Hz, 40%)	Test	3.98	
10660	0.476			3.00	±9.6
10660 10661	AAB	Pulse Waveform (200Hz, 60%)		0.00	
-	AAB		Test	2,22	±9.6
10861 10862		Pulse Wastform (2004z, 60%) Pulse Wastform (2004z, 80%) Bluetooth Low Energy	Test Test	0.97	±9.6
10861	AAB	Pulse Waveform (200Hz, 89%) Bluetooth Low Energy	Test Test Bustooth	0.97 2.19	±9.6 ±9.6
10661 10662 10670	AAA	Pulse Waveform (200Hz, 80%) Bluetooth Low Energy IEEE 802 11ax (20 MHz, MCS0, 80pc duty cycle)	Test Test Bustooth WLAN	0.97 2.19 9.09	±9.6 ±9.6 ±9.8
10662 10670 10671	AAA AAC	Pulse Waveform (2004z, 80%) Blustooth Low Energy BLEE 802.11ax (20 MHz, MCS0, 80pc duty syste) IEEE 802.11ax (20 MHz, MCS1, 90pc duty syste)	Test Test Buelooth WLAN WLAN	0.97 2.19 9.09 8.57	±9.6 ±9.6 ±9.8 ±9.8
10661 10662 10670 10671 10672	AAA AAA AAC AAC	Pulse Waveform (200Hz, 80%) Bluetooth Low Energy IEEE 802.11as (20 MHz, MC50, 80pc duty sydle) IEEE 802.11as (20 MHz, MC51, 90pc duty sydle) IEEE 802.11as (20 MHz, MC52, 90pc duty sydle)	Test Test Blandooth WLAN WLAN	0.97 2.19 9.09 8.57 8.78	±9.6 ±9.6 ±9.6 ±9.6
10662 10670 10671 10672 10673 10674	AAB AAA AAC AAC AAC	Pulse Waveform (200Hz, 80%) Bluebooth Low Energy IEEE 802.11as (20 MHz, MCS0, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS1, 90pc duty cycle) IEEE 902.11as (20 MHz, MCS2, 90pc duty cycle) IEEE 902.11as (20 MHz, MCS3, 90pc duty cycle) IEEE 902.11as (20 MHz, MCS3, 90pc duty cycle)	Test Test Bustooth WLAN WLAN WLAN WLAN	0.97 2.19 9.09 8.57 8.78 8.74	±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10661 10662 10670 10671 10672 10673 10674	AAB AAA AAC AAC AAC AAC	Pulse Waveform (200Hz, 80%) Blustooth Low Energy IEEE 802 11ax (20 MHz, MCS0, 90pc duty cycle) IEEE 802 11ax (20 MHz, MCS1, 00pc duty cycle) IEEE 802 11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	Test Test Burdouth WLAN WLAN WLAN WLAN WLAN	0.97 2.19 9.09 8.57 8.78 8.74 8.90	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
19661 19662 19670 19671 19672 19673 19674 19676	AAB AAA AAC AAC AAC AAC AAC	Pulse Waveform (200Hz, 80%) Bluetooth Low Energy IEEE 802.11as (20 MHz, MCS0, 80pc duty sycle) IEEE 802.11as (20 MHz, MCS1, 90pc duty sycle) IEEE 802.11as (20 MHz, MCS2, 90pc duty sycle) IEEE 802.11as (20 MHz, MCS3, 90pc duty sycle) IEEE 802.11as (20 MHz, MCS3, 90pc duty sycle) IEEE 802.11as (20 MHz, MCS4, 90pc duty sycle) IEEE 802.11as (20 MHz, MCS5, 90pc duty sycle) IEEE 802.11as (20 MHz, MCS6, 90pc duty sycle)	Test Test Burdooth WLAN WLAN WLAN WLAN WLAN WLAN WLAN	0.97 2.19 9.09 8.57 8.78 8.74 8.90 8.77	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10661 10662 10670 10671 10672 10673 10674 10676 10676	AAB AAA AAC AAC AAC AAC AAC	Pulse Waveform (200Hz, 80%) Bluetooth Low Energy IEEE 802.11as (20 MHz, MCS0, 80pc duty sycle) IEEE 802.11as (20 MHz, MCS1, 90pc duty sycle) IEEE 802.11as (20 MHz, MCS2, 90pc duty sycle) IEEE 802.11as (20 MHz, MCS3, 90pc duty sycle) IEEE 802.11as (20 MHz, MCS3, 90pc duty sycle) IEEE 802.11as (20 MHz, MCS4, 90pc duty sycle) IEEE 802.11as (20 MHz, MCS5, 90pc duty sycle) IEEE 802.11as (20 MHz, MCS6, 90pc duty sycle)	Test Test Bustooth WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	0.97 2.19 9.09 8.57 8.78 8.74 8.90 8.77 8.73	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10661 10662 10670 10671 10672 10673 10674 10676 10676 10677	AAB AAA AAC AAC AAC AAC AAC AAC	Pulse Waveform (200Hz, 80%) Bluetooth Low Energy IEEE 802.11as (20 MHz, MCS0, 80pc duty sydle) IEEE 802.11as (20 MHz, MCS1, 80pc duty sydle) IEEE 802.11as (20 MHz, MCS2, 90pc duty sydle) IEEE 802.11as (20 MHz, MCS3, 90pc duty sydle) IEEE 802.11as (20 MHz, MCS3, 90pc duty sydle) IEEE 802.11as (20 MHz, MCS3, 90pc duty sydle) IEEE 802.11as (20 MHz, MCS5, 90pc duty sydle) IEEE 802.11as (20 MHz, MCS6, 90pc duty sydle) IEEE 802.11as (20 MHz, MCS6, 90pc duty sydle) IEEE 802.11as (20 MHz, MCS6, 90pc duty sydle)	Test Tiest Bluetooth WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	0.97 2.19 9.09 8.57 8.78 8.74 8.90 8.77 8.73 8.78	±9.6 ±9.0 ±9.6 ±9.6 ±9.6 ±9.8 ±9.8 ±9.8
10662 10670 10671 10672	AAB AAA AAC AAC AAC AAC AAC AAC	Pulse Waveform (200Hz, 80%) Blustooth Low Energy IEEE 802.11as (20 MHz, MC50, 80pc duty cycle) IEEE 802.11as (20 MHz, MC51, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS5, 80pc duty cycle)	Test Test Burdooth WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	0.97 2.19 9.09 8.57 8.78 8.74 8.90 8.77 6.73 8.78 8.89	±9.6 ±9.6 ±9.8 ±9.6 ±9.6 ±9.8 ±9.8 ±9.6 ±9.6 ±9.6
10661 10662 10670 10671 10672 10673 10674 10676 10676 10677 0078 10679	AAB AAA AAC AAC AAC AAC AAC AAC AAC AAC	Pulse Waveform (200Hz, 80%) Blustooth Low Energy IEEE 802.11as (20 MHz, MC50, 80pc duty cycle) IEEE 802.11as (20 MHz, MC51, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS5, 80pc duty cycle)	Test Test Burdooth WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	0.97 2.19 9.09 8.57 8.78 8.74 8.90 8.77 6.72 8.78 8.89	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.8 ±9.8 ±9.8 ±9.8 ±9.6 ±9.6 ±9.6
10661 10662 10670 10671 10672 10673 10674 10678 10676 10678 10678 10678 10678 10679 10680 10681	AAB AAC AAC AAC AAC AAC AAC AAC AAC AAC	Pulse Waveform (200Hz, 80%) Blustooth Low Energy IEEE 802.11as (20 MHz, MC50, 80pc duty cycle) IEEE 802.11as (20 MHz, MC51, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11as (20 MHz, MCS9, 90pc duty cycle)	Test Test Blustooth WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	0.97 2.19 9.09 8.57 8.78 8.74 8.90 8.77 6.73 8.78 8.89 8.80 8.80 8.80	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.8 ±9.8 ±9.8 ±9.8 ±9.8
10661 10662 10670 10671 10672 10673 10674 10678 10676 10677 0078 10678 00678 00680 00681 00682	AAB AAA AAC AAC AAC AAC AAC AAC AAC AAC	Pulse Waveform (200Hz, 80%) Blustooth Low Energy BEEE 802.11as (20 MHz, MCS0, 80pc duty cycle) BEEE 802.11as (20 MHz, MCS1, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS2, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS5, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS6, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS6, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS8, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS8, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS9, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS9, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS9, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS1, 80pc duty cycle)	Test Tiest Blumboth WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	0.97 2.19 9.09 8.57 8.78 8.74 8.90 8.77 6.79 8.78 8.89 8.89 8.82 8.82	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10661 10662 10670 10671 10672 10673 10674 10676 10676 10678 10678 10678 10678	AAB AAA AAC AAC AAC AAC AAC AAC AAC AAC	Pulse Waveform (200Hz, 80%) Blustooth Low Energy BEEE 802.11as (20 MHz, MCS0, 80pc duty cycle) BEEE 802.11as (20 MHz, MCS1, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS2, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS3, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS5, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS6, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS6, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS8, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS8, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS9, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS9, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS9, 90pc duty cycle) BEEE 802.11as (20 MHz, MCS1, 80pc duty cycle)	Test Test Burdooth WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	0.97 2.19 9.09 8.57 8.78 8.74 8.90 8.77 6.79 8.78 8.89 0.80 8.62 8.62 8.63 8.63	±9.6 ±9.6 ±9.6 ±9.6 ±9.8 ±8.6 ±8.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
0.661 10.662 10.670 10.671 10.672 10.673 10.674 10.676 10.676 10.678 10.678 10.678 10.688 10.688 10.688	AAB AAA AAC AAC AAC AAC AAC AAC AAC AAC	Pulse Waveform (200Hz, 80%) Blustooth Low Energy IEEE 802, 11ax (20 MHz, MCS0, 80pc duty cycle) IEEE 802, 11ax (20 MHz, MCS1, 00pc duty cycle) IEEE 802, 11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802, 11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802, 11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802, 11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802, 11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802, 11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802, 11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802, 11ax (20 MHz, MCS8, 80pc duty cycle) IEEE 802, 11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802, 11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802, 11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802, 11ax (20 MHz, MCS1), 90pc duty cycle) IEEE 802, 11ax (20 MHz, MCS1), 90pc duty cycle)	Test Tiest Blumboth WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	0.97 2.19 9.09 8.57 8.78 8.74 8.90 8.77 6.79 8.78 8.89 8.89 8.82 8.82	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc E $k = 2$
10557	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9.6
10688	AAC	IEEE 802 11 ax (20 MHz, MOS5, 99pc duty cycle)	WLAN	8.29	19.6
10689	AAG	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	19.6
10690	AAC	IEEE 802 11 as (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.29	±9.6
10691	AAC	IEEE 802,11ex (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCSB, 98pc duty cycle)	WLAN	8.29	+9.6
10663	AAC	IEEE 802,11ss (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	19.6
10694	AAG	IEEE 802,11ax (20 MHz, MCS11, 99pc duty cycle)	WEAN	8.57	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS0, B0pc duty cycle)	WLAN	0.78	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±9.6
10897	AAC	IEEE 802.11ax (40MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	19.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.82	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCB5, 00pc duty cycle)	WLAN	8.79	±9.6
10701	AAC	IEEE 802.11 ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.70	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.56	±9.6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.6
10706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9.6
10707	AAC	IEEE 802,11ax (40 MHz, MCSII, 99pc duty cycle)	WEAN	8.32	19.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	+9.6
10709	AAG	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	180
10711		IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.39	+9.8
10712	AAC	IEEE 802,11ax (40 MHz, MCS5, 99pc duty cycle)	WLAN	8.67	±9.8
	AAC	IEEE 802.11ax (40 MHz, MC56, 99pc duty cycle)	WLAN	8.33	±9.6
10714	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.26	±9.0
10715	AAC	IEEE 802 11ax (40MHz, MCS8, 99pc duty cycle)	WLAN	8.45	±9.6
10717	AAC	IEEE 802.11ax (40MHz, MCS9, 99pc duty cycle)	WLAN	8.90	±9.6
10718	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	±9.6
10719	AAC	IEEE BD2 11ax (40 MHz, MCS11, 99pc duty cycle)	WEAN	8.24	±9.6
10720	de Administration (Inc.)	IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.81	±9.6
10721	AAC	EEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.87	±9.6
10722	AAC	IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.76	±9.6
10723	AAC	IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	WEAN	8.55	±9.6
10724	AAC	IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle)	WEAN	8.70	±9.6
10725	AAC	IEEE 802,11ax (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±8.6
10728	AAC	IEEE 802.11ax (80MHz, MCSS, 90pc duty cycle) IEEE 802.11ax (80MHz, MCS7, 90pc duty cycle)	WLAN	8.74	±9.6
10727	AAC	ICCC 602.11ax (SURINE, MGS7, BUDG Guty Cycle)	WLAN	8.72	±9:fl
10728	AAC	IEEE 802,11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.66	±9.6
10729	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.65	±9.6
10730	AAC	EEE 800 11 as (80 MHz, MCS10, Supe duty cycle)	WLAN	8,64	#9.6
10731	AAC	EEE 802 11az (80 MHz, MCS11, 90pc duty cycle) EEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.67	±9.6
10732	AAC	IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	19.6
10733	AAC	IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.46	±9.6
10734	AAC	IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.40	±9.8
10735	AAG	IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.25	±9.6
10736	AAC	IEEE 802.11ax (80 MHz, MCSS, 19gc duty cycle)	WLAN	8.33	±9.6
10737	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.27	±9.6
10738	AAC	IEEE 882.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.36	19.6
10739	AAC	IEEE 802 11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.42	±9.6
10740	AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	#8.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
10742	AAC	EEE 802.11 ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.40	±9.6
10743	AAG	EEE 802.11ax (160 MHz, MCS1, 199c duty cycle)	WLAN	8.43	±9.6
10744	AAC	IEEE 802.11ax (160 MHz, MCS1, 80pc duty cycle)	WLAN	8.94	±9.6
10745	AAC	IEEE 802.11ax (160 MHz, MGS2, 90pc duty cycle)	WLAN	9.16	±9.6
10746	AAC	IEEE 802.11ax (160 MHz, MCS3, 80pc duty cycle)	WLAN	8.93	±9.6
10747	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9:11	±9.6
10748	AAC	IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN	9.04	±9.6
dend of a silver	AAC	IEEE 602.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN	8.93	±9.6
	AAC	IEEE 802.11ax (160 MHz, MCS6, 9cpc duty cycle)	WLAN	8.90	±9.6
	AAC	ILEE B02: 11 Ax (160 MHz, MCS7, Wope duty cycle)	WLAN	8.70	#8.6
	AAC.	IEEE 802.11 ax (160 MHz, MCS9, 90pc duty cycle)	WLAN WEAN	8.82	±9.6
0.752				8.81	±9.6

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10753	Rev	Communication System Name	Group	PAR (dB)	UncE A = 2
10754	AAC:	IEEE 802.11as (160 MHz, MCS10, 90pc duty cycle)	WLAN	H.00	49.6
10755	AAG	IEEE 802 11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	II.94	19.6
10756	AAG	IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle)	WLAN	B.64	±9.8-
0.757	AAC	IEEE 802.11ax (160 MHz, MCS1, 98pc duty cycle) IEEE 802.11ax (160 MHz, MCS2, 98pc duty cycle)	WLAN	B.77	19.0
10758	AAG	IEEE 802.11 at (1904892, MCS2, Mape duly cycle)	WLAN	8.77	±9.6
10.758	AAC	IEEE 802 11ax (180 MHz, MCS3, 98pc duty cycle) IEEE 802 11ax (180 MHz, MCS4, 98pc duty cycle)	WLAN	8.69	±9.6
10768	AAC	IEEE 802,11ax (160 MHz, MCSS, 99pc duty cycle)	WLAN	8.58	±9.6
10761	AAC	IEEE 802,11ax (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.49	±9.6
10762	AAC	IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.58	±9.6
10763	AAC	IEEE 802.11ax (160 MHz. MCS8, 99pc duty cycle)	WLAN	6.49	29.6
10764	AAC	IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.53	±9.6
10765	AAG	IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	8.54	±9.6
10766	AAC	IEEE 802.11nx (160 MHz, MCS11, 99pc duty cycle)	WLAN	8.54	19.6
10767	AAE	5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 15kHz)	WLAN	8.51	±9.6
10768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, GPSK, 15 kHz)	5G NR FR1 TOD 5G NR FR1 TOD	7.99	±9.8
10.769	AAD	5G NR (CP-OFDM, 1 RB, 15MHz, GPSK, 15kHz)	5G NR FRI TDD	8.01	±9.6
10770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 MHz)	5G NR FR1 TDD	8.02	±9.6
10771	AAD	5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 154Hz)	5G NR FR1 TDD	to be described in the second	±9.8
10772	GAA	SG NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 NHz)	5G NR FR1 TDD	8.02	±9.8
10773	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDO	8.03	±9.6
10774	AAD	5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 15kHz)	5G NR FR1 TDO	8.02	±9.6
10775	CAA	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FRI TDD	8.31	±9.0
10776	AAD	SG NR (CP-OFDM, 50% RB, 10 MH), QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10.777	AAC	5G NR (CP-OFOM, 50% RB, 15MHz, OPSK, 15kHz)	5G NR FRI TDD	8.30	±9.6
10778	AAD	5G NR (CP-OFDM, 50% RB, 20MHz, QPSK, 15NHz)	5G NR FRI TDO	8.34	±9.6
10779	AAC	5G NR (CP-OFOM, 50% RB, 25MHz, QPSK, 15kHz)	5G NR FR1 100	8.42	±9.6
10780	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, OPSK, 15kHz)	5G NR FR1 TDD	8.38	±0.6
10781	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NA FRI TOD	8.38	19.6
10782	AAD	50 NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	SG NR FR1 TDD	8.43	19.6
10.783	AAE	50 NR (CP-OFDM, 100% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.31	19.6
10784	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FRI TDD	8.29	±9.6
10785	AAD	5G NR (CP-OFDM, 100% RB, 15MHz, QPSK, 15MHz)	5G NR FRI TDD	8.40	±9.6
10788	AAD	5G NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	±9.6
10787	AAD	5G NR (CP-OFDM, 100% RB, 25MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.44	±9.6
10.788	AAD	5G NR (CP-OFDM, 100% RB, 30MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.39	±9.8
10789	AAD	SG NR (CP-OFDM, 100% RB, 40MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.37	±9,6
10790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
0791	AAE	50 NR (CP-OFDM, 1 RB, 5MHz, QPSK, 30 kHz)	5G NR FR1 700	7.83	±9.6
0.792	CAA	SG NR (CP-OFDM, 1 RB, 10MHz, QPSK, 30kHz)	5G NR FR1 TDD	7.92	±9.6
0793	AAD	5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 30kHz)	5G NR FR1 TDD	7.95	±9.6
0784	AAD	5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30kHz)	5G NR FR1 TD0	.7.82	±9.6
0795	AAD	5G NR (CP-OFOM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6
0796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7,82	±9.6
0798	AAD	5G NR (CP-OFOM, 1 RB, 40 MHz, OPSK, 30 kHz)	SG NR FR1 TDD	8.01	±9.6
0799	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 50 NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FRI TDD	7.89	±9.6
0801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TD0	7.93	±9.6
0802	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
0803	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	7.87	±9.6
0805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
0806	AAD	5G NR (CP-OFDM, 50% RB, 15MHz, QPSK, 30kHz)	5G NR FR1 TDD	8.34	±9:8
0809	AAD	5G NR (CP-OFDM, 50% RB, 30MHz, QPSK, 30MHz)	5G NR FR1 TDD	8.37	±9.6
0810	AAD	5G NR (CP-OFDM, 50% RB, 40MHz, QPSK, 30MHz)	5G NR FRI TDD	8.34	±9.6
8812	CAA	SG NFI (CP-OFDM, 50% RB, 40MHz, CPSK, 30kHz)	5G NR FR1 TOD	8.34	±9.6
0817	AAE	5G NR (CP-OFDM, 100% RB, 5MHz, CPSK, 30%Hz)	5G NR FR1 TDD	8.35	±9,6
818	AAD	50 NR (CP-0FDM, 100% RB, 10 MHz, CPSK, 30 kHz)	50 NR FR1 100	8.35	±9.6
0819	AAD	SG NR (CP-OFOM, 100% RB, 15MHz, QPSK, 30 kHz)	5G NR FR1 T00	8.34	±9.6
0820	AAD	50 NR (CP-CFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FRI TDD	8.33	±9,8
0821	AAD	5G NR ICP-OFDM, 100% RB, 25MHz, QPSK, 30 kHz	SG NR FR1 T00	8.30	±9.6
0822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 MHz)	5G NR FR1 TD0	8.41	19.6
0H23	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NA FAI TOD	8.41	19.6
0824	AAD	5G NR (CP-OFDM, 100% RB, 50MHz, QPSK, 30 MHz)	5G NR FRI TDD	8.36	±9.6
8825	AAD	5G NR (CP-CFDM, 100% RB, 60MHz, CPSK, 30kHz)	5G NR FR1 TDD	8,39	±9.6
0827	AAD	SQ NR (CP-OFDM, 100% RB, 80MHz, QPSK, 30MHz)	50 NR FRI TOD	8.41	±9.6
0.8327		The state of the s	5G NR FR1 TDD	8.42	±9.6

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10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	BG NR FR1 TDD	8.40	19.6
1.0	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	19.6
10831	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 80 kHz)	5G NR FR1 TDD	7.73	±9.6
10832	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	50 NR FR1 TDD	7.74	±9.0
	AAD	5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 60kHz)	5G NR FR1 TDD	7.70	±9.6
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 80 kHz)	5G NA FR1 TOD	7.75	+9.6
10835	AAD	5G NA (CP-OFDM, 1 RB, 40 MHz, CPSK, 60 kHz)	5G NR FR1 TOD	7.70	±9.6
10836	AAD	5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 60kHz)	5G NR FR1 TDD	7.66	19.0
0837	DAA	5G NR (CP-OFDM, 1 RB, SOMHz, QPSK, 80kHz)	5G NR FR1 TDD	7.68	±9.6
10839	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
0840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	±9.6
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	€9.6
10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	SG NA FA1 TDD	8.49	19.0
0844	AAD	5G NR (CP OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
-	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, GPSK, 60 kHz)	5G NR FR1 TDD	8.41	196
10854	AAD	5G NR (CP-OFDM, 108% RB, 10 MHz, QPSK, 88 kHz)	5G NR FRI TOD	8.34	±9.6
0895	AAD	5G NR (CP-OFDM, 100% RB, 15MHz, QPSK, 60kHz)	5G NR FR1 TDD	B.36	±9.6
0856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
0857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, GPSK, 60 kHz)	5G NR FRI TDD	8.35	±9.8
0858	CAA	5G NR (CP-OFDM, 100% RS, 30MHz, QPSK, 60kHz)	5G NR FR1 TDD	8.36	±9.6
0.859	AAD	5G NR (CP-OFDM, 190% RB, 40 MHz, GPSK, 60 kHz)	5G NR FR1 TDD	6.34	+9.6
0960	AAD	5G NR (CP-OFDM, 190% RB, 50 MHz, OPSK, 60 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
0883	AAD	50. NR (CP-OFOM, 100% RB, 80 MHz, CPSK, 50 kHz)	5G NR FR1 TDD	8.41	±9.6
0864	AAD	5G NR (CP-CFDM, 100% RB, 90 MHz, QPSK, 60 NHz)	5G NR FRH TOD	8.37	±9.6
0865	AAD	5G NR (CP-OFDM, 100% RB, 100MHz, QPSK, 80 kHz)	5G NR FR1 TDD	8.41	±9.6
0866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100MHz, QPSK, 30kHz)	SQ NR FR1 TDD	5.68	±9,6
0888	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	±9.6
0869	AAE	5G NR (DFTs-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	50 NR FR2 TOD	5.75	±9.6
0870	AAE	5G NR (DFTs-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	+9.6
0871	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
0872	AAE	5G NR (DFT-s-CFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6,52	±9.6
0873	AAE	5G NR (DFT s-OFDM, 1 RB, 100 MHz, 54QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
0874	AAE	5G NR (DFT-s-CFDM, 100% RB, 100 MHz, 64QAM, 1289Hz)	5G NR FR2 TDD	6.65	±9.6
0675	AAE	SG NR (CP-OFDM, 1 R8, 100MHz, QPSK, 120kHz)	5G NR FR2 TDD	7.78	±9.6
0877	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	#9,6
20000		SG NR (CP-OFDM, 1 R8, 100 MHz, 18QAM, 120 kHz)	5G NR FR2 TDD	7.95	±9.6
0878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 18GAM, 120 kHz)	5G NR FR2 TDD	6.4t	±9.6
0880	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 KHz)	5G NR FR2 TDD	8.12	±9.6
0881	AAE	5G NR (CP-OFOM, 100% RB, 100 MHz, 64QAM, 120 kHz)	SG NR FR2 TD0	8.38	±9.6
DBB2	AAE	5G NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	6,75	±9.6
0883	AAE	50 NR (DFFs-OFDM, 180% RB, 50MHz, QPSK, 120kHz)	5G NR FR2 TDD	5.96	+9.6
0884	AAE	50 NR (DFT ₈ -OFDM, 1 RB, 50 MHz, 16 QAM, 120 kHz)	SG NR FR2 TOD	6.57	±9.6
0885	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	SG NR FR2 TDD	8.53	±9.6
1686	AAE	SQ NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	+9.6
1887	AAE	5G NR (DFT-6-CFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR (CP OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.65	+9.6
1888	AAE		5G NR FR2 TDD	7.78	±9.6
0889	AAE	50 NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9.6
0880	AAE	5G NF (CP-OFDM, 1 RB, 50MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
1880	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 18QAM, 180 kHz)	5G NR FR2 TDO	8.40	#9,6
1892	AAE	50 NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz)	50 NA FR2 TDD	8.13	#8,6
0897	AAG	5G NR (CP-OFOM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TOO	8,41	±9.6
0888	AAB	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TD0	5,66	±9.6
888	AAB	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 MHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 MHz)	50 NR FR1 TOD	5.67	±9.6
900	AAB	5G NR (DFTs-OFDM, 1 RB, 20MHz, QPSK, 30KHz)	SG NR FR1 TDD	5.67	19.6
901	AAB		5G NR FR1 TDD	5,68	±9.6
902	AAB	5G NR (DFT+-OFDM, 1 RB, 25MHz, QPSK, 30kHz) 5G NR (DFT+-OFDM, 1 RB, 30MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.68	±9.6
1903	AAB	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, GPSK, 30 kHz)	5G NR FR1 TDD	5,68	±9.6
904	AAB		5G NR FR1 TDD	5,68	±9.6
905	AAB	SQ NR (OFT-e-OFDM, 1 RB, SDMHz, OPSK, 30kHz)	5G NR FR1 TDD	5.68	±9.6
1906	AAB	56 NR (OFTOFDM, 1 RB, 60 MHz, OPSK, 30 kHz)	5G NR FR1 T00	5.68	±9.6
0907	AAC	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, OPSK, 30 kHz)	5G NR FR1 TDD	5.60	±9.8
1966	AAB	50 NR (DFT+-OFDM, 50% RB, 5MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6
909	AAB	5G NR (DFT-s-OFDM, 50% AB, 10 MHz, QPSK, 30 kHz)	3G NR FR1 T00	5.93	±9.6
910	AAB	5G NR (DFT-s-OFDM, 50% RB, 15MHz; QFSK, 30MHz) 5G NR (DFT-s-OFDM, 50% RB, 20MHz; QFSK, 30MHz)	5G NR FR1 TDD	5.96	#9.6
		DO NOT THE PROPERTY AND ASSESSED FOR THE PROPERTY OF THE PROPE	5G NA FA1 TOD	5.83	+9.6

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10911	and the second second	5G NR (DFTs-OFDM, 50% RB, 25MHz, QPSK, 30kHz)	5G NR FR1 T00	5,93	±9.6
10912		5G NR (DFT-s-OFDM, 50% RB, 30MHz, QPSK, 30MHz)	5G NR FR1 TDD	5.84	±9.6
10913		5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	50 NR FRI TOD	5.84	19.6
10914		5G NR (DFT's OFDM, 50% RB, 50MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.85	19.6
10916		5G NR (DFT-s-OFDM, 50% RB, 60 MHz, OPSK, 30 kHz)	5G NA FR1 TDD	5.83	±9.6
10917	AAB	5G NR (DFT s-OFDM, 50% AB, 80 MHz, QPSK, 30 kHz)	5G NA FR1 TDD	5.87	±9.6
10918		5G NR (DFTs-DFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	50 NR FR1 TDD	5.94	±9.6
10918		5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.0
10919	BAA	SG NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 36 kHz)	5G NA FR1 TDD	5.86	±9.6
10921	AAB	5G NR (DFTs-OFDM, 100% RB, 15MHz, QPSK, 30MHz)	53 NR FR1 700	5.87	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 20MHz, QPSK, 30NHz)	5G NR FR1 TDD	5.84	±9.6
10923		5G NR (DFTs-OFDM, 100% RB, 25MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.82	20.0
10924	AAB	SG NR IDFT-s-OFDM, 100% R8, 30MHz, QPSK, 30kHz)	5G NR FAT TOO	5.84	±9.6
10925	AAB	5G NR (DFT-a-OFDM, 100% RB, 40MHz, DPSK, 30kHz)	5G NR FR1 TDD	5.84	±9.6
manufacture in	10000	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	BG NA FAI TOD	5.95	±9.6
10926	AAB	5G NR (DFT-e-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NA FR1 TDD	5.84	±9.6
4	1 1 1 100	5G NR (DFT-4-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NA FR1 TOD	5.94	+8.6
10928	AAC	5G NR (DFT-a OFDM, 1 RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	+9.8
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAC	SG NR (DFT-e-OFDM, 1 AB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10931	AAC	5G NA (0FT-s OFDM, 1 RB, 20 MHz, GPSK, 15kHz)	5G NR FR1 FDD	5.51	±9.6
0932	AAC	5G NR (DFT-II-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FD0	8.51	+9.8
0933	AAG	fig NR (DFT-s-OFDM, 1 R8, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FD0	5.51	±9,6
10934	AAC	SG NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	19.6
10935	AAD	SG NR (DFT & OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FRI FDG	5.51	±9.6
10936	AAC	5G.NR (DFT-s-OFDM, 50%, RB, 5MHz, QPSK, 15kHz)	SG NR FR1 FDD	5.90	±9.6
10937	AAC	53 NR (DFT-s-OFDM, 50% RB, 10MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.77	±9.6
0938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15MHz, QPSK, 15kHz)	5G NR FR1 FDD	5:90	±9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.82	+9.6
0940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25MHz, 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)	50 NR FR1 FDD	5.83	±9.6
10942	AAC	5G NR (DFT+-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
0943	AAD	SG NR (DFTs-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6
8944	AAC	5G NR (DFT+-OFDM, 100% RB, SMHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	±9.6
0945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15xHz)	SGLNR FR1 FDD	5.85	±9.6
0946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15MHz, QPSK, 15MHz)	5G NR FR1 FDD	5.83	=9.6
0947	AAC	5G NR (DFT+x-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	+9.6
0.948	AAC	5G NR (DFT-s-OFDM, 100% R8, 25MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAC	50. NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.87	19.6
0950	AAC	5G NR (DFT-e-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	+9.6
0951	AAD	5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FD0	5.92	19.6
0952	AAA	50 NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FRT FDD	8.25	19.6
0953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FRI FDD	8.15	±6.6
0954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 84-QAM, 15kHz)	5G NR FR1 FDD	8.23	±9.6
0955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	19.6
0956	AAA	SG NR DL (CP-OFOM, TM 3.1, 5MHz, 84-QAM, 30 kHz)	5G NR FRI FDO	8.14	#9.6
0957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 84-QAM, 30 kHz)	5G NR FR1 FD0	8.31	#8.6
0880	AAA	SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 54 QAM, 30 kHz)	5G NR FR1 FDD	8.61	19.6
0959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	19.6
0960	AAC	5G NR DL (OP-OFDM, TM 3.1, 5MHz, 64-QAM, 15kHz)	5G NR FR1 TDD	9.32	19.6
0961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15kHz)	SG NR FRI TOD	9.36	
0.085	AAB	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 84-QAM, 15KHz)	SG NR FRI TOD	9.40	±9.6
0983	AAB	5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 15kHz)	5G NR FR1 TOD	9.55	49.6
0954	AAC.	5G NR DL (CP-CVDM, TM 3.1, 5MHz, 64-QAM, 30kHz)	5G NR FRI TOD	9.29	
0965	AAB	SG NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6
0966	AAB	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 38 kHz)	50 NR FR1 T00	9.55	±9.6
0967	BAA	5G NFL DL. (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 T00	9.42	±9.6
0968	AAB	5G NR DL (CP OFDM, TM 3.1, 100 MHz, 54-QAM, 30 kHz)	5G NR FR1 T00	9.49	±9.6
0972	AAB	59 NR (CP-OFCM, 1 RB, 20 MHz, CPSK, 15 kHz)	5G NR FR1 TDD	11.59	±9.6
0973	AAB	5G NR (DFT-a-OFDM, 1 RB, 100MHz, QPSK, 30kHz)	SG NR FRI TOD		19.6
0974	AAB	5G NR (CP-OFDM, 100% RB, 100MHz, 258-QAM, 30 kmg)	5G NR FRI TDD	9.06	±9.6
0978	AAA	ULLA BOR		10.28	±9.6
0979	AAA	ULLA HDR4	ULLA	1,16	±9.6
0980	AAA	ULLA HDR8	ULLA	8.58	+9.6
1880	AAA	ULLA HDRp4	ULLA	10.32	±9,6
5890	AAA	ULLA HDRo8	ULLA	3.19	±9.6
11.00		- Constitution of the Cons	ULLA	5.43	±9.6

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10983	AAA	53 NR Dt. (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15kHz)	5G NR FR1 TOD	9.31	±9.5
10984	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15kHz)	5G NR FR1 TDD	9.42	
10985	AAA,	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NA FRI TOD	9.54	±9.6
10986	AAA	5G NR DL (CP-DFDM, TM 3.1, 50 MHz, 64 QAM, 30 kHz)	56 NR FRI TOD	0.1500000000000000000000000000000000000	±9.0
10987	AAA	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz)	SG NR FR1 TOD	9.50	±9.6
10968	AAA	5G NR DL (CP-OFOM, TM 3.1, 70 MHz, 84-QAM, 30 KHz)	5G NR FRI TDD	9.53	±9.6
10988	AAA	5G NR DL (CP-DFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz)	9G NR FR1 TOO	9.38	±0.6
10990	AAA	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30 kHz)	5G NR FR1 TOO	9.33	±9.6
11003	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 T00	9.52	±9.6
11004	AAA	5G NR DL (CP-OFDM, TM 3:1: 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	10.24	2,9,6
11005	AAA	50 NB DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 15 kHz)		10.73	+9.5
11006	AAA	59 NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15kHz)	SG NR FR1 F00	8.70	£9.6
11007	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15kHz)	SG NR FR1 F00	8.55	69.0
11008	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15kHz)	50 NR FRI FDD	8.40	±9.6
11009	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8,51	±9.6
11010	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.76	±9.6
11011	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	11.95	±9.6
11012	AAA	5G NR DL (CP-OFOM, TM 3.1, 50 MHz, 64-QAM, 30 KHz)	50 NR FR1 FDD	8.00	±9.6
11013	AAA	EEE 802.11be (320 MHz, MCS1, 99pc duty cycle)	5G NR FR1 FDD	8.68	±9.6
11014	AAA	(EEE BOZ-110e (320 MHz, MCS2, 96pc duty cycle)	WLAN	8.47	19.6
11015	AAA	IEEE 802,11be (320 MHz, MCS3, 99pc duty cycle)	WLAN	8.45	+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, MCSS, 98pc duty cycle)	WLAN	8.44	19.6
11018	AAA	IEEE 802,11be (320 MHz, MCS8, 99pc duty cycle)	WLAN	8.41	±9.6
11019	AAA	IEEE 802,11the (320 MHz, MCS7, 99pc duty cycle)	WLAN	8.40	±9.0
11020	AAA	(EUE and the (Scotters, MCS), supplicitly cycle)	WLAN	8.29	1.9.6
11021	AAA	IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle)	WLAN	B.27	+9.6
11022	AAA	IEEE 802.11he (320 MHz, MCS9, 99pc duty cycle)	WLAN	8.46	±9.0
11023	AAA	IEEE 802 11be (320 MHz, MC510, 99pc duty cycle)	WLAN	8.36	±9.6
1024	AAA	IEEE 802.11bis (320 MHz, MCS11, 99pc duty cycle)	WLAN	8.09	±9.6
11025	AAA	IEEE 802.11be (320 MHz, MCS12, 99pc duty cycle)	WLAN	8.42	±9.6
11026	AAA	IEEE 802,11be (329 MHz, MCS13, 99pc duty cycle)	WLAN	8.37	±9.6
- CVCD	nnn	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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