10220	CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	±9.6 %
10220 10221	CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	±9.6 %
10221	CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	±9.6 %
10222	CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	±9.6 %
10223	CAC	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8,08	±9.6 %
	CAB	UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6 %
10225	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6 %
10226		LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6 %
10227	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.6 %
10228	CAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	±9.6 %
10229	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	±9.6 %
10230	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	±9.6 %
10231	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 41 SK)	LTE-TDD	9.48	± 9.6 %
10232	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)		10.25	± 9.6 %
10233	CAG	LIE-TOD (SC-PDWA, TRB, 5 WHZ, 04-QAW)	LTE-TDD	9.21	± 9.6 %
10234	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.48	± 9.6 %
10235	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	10.25	± 9.6 %
10236	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	9.21	± 9.6 %
10237	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.48	± 9.6 %
10238	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)		10.25	± 9.6 %
10239	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	9.21	± 9.6 %
10240	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD		
10242	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	<u>± 9.6 %</u> ± 9.6 %
10243	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9,46	
10244	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10245	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10246	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10247	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	± 9.6 %
10248	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	± 9.6 %
10249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	±9.6 %
10251	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	± 9.6 %
10252	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10254	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10255	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10256	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10257	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	±9.6 %
10258	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6 %
10259	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6 %
10255	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	± 9.6 %
10260	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
	CAD	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	±9.6 %
10262		LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	±9.6%
10263	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	±9.6%
10264	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10265	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	± 9.6 %
10266	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 04-04W)	LTE-TDD	9.30	± 9.6 %
10267	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, GF3R)	LTE-TDD	10.06	± 9.6 %
10268	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.13	± 9.6 %
10269	CAF		LTE-TDD	9.58	± 9.6 %
10270	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	WCDMA	4.87	± 9.6 %
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	3.96	± 9.6 %
10275	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	PHS	11.81	± 9.6 %
10277		PHS (QPSK)	PHS	11.81	± 9.6 %
10278		PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	12.18	± 9.6 %
10279	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)		3.91	± 9.6 %
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000		$\pm 9.6\%$
10291	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	
10292	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	$\pm 9.6\%$
10293	AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	± 9,6 %
10295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 %
10297	AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	± 9.6 %
10298	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	$\pm 9.6\%$
10299	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	± 9.6 %

10000	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10300	AAD AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WIMAX	12.03	±9.6 %
10301		IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL)	WIMAX	12.57	±9.6 %
10302 10303	AAA AAA	IEEE 802.16e WIMAX (22.15, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	12.52	±9.6 %
		IEEE 802.166 WIMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	11.86	± 9.6 %
10304	AAA	IEEE 802.16e WIMAX (23.10, 3113, 10ms, 10MHz, 64QAM, PUSC)	WIMAX	15.24	±9.6 %
10305	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC)	WIMAX	14.67	±9.6 %
10306	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 0404 m, 1000)	WIMAX	14.49	±9.6 %
10307	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WIMAX	14,46	±9.6 %
10308	AAA	IEEE 802.16e WIMAX (29.18, 10118, 10118, 100112, 100240, 10030) IEEE 802.16e WIMAX (29.18, 10ms, 10MHz, 16QAM,AMC 2x3)	WIMAX	14.58	± 9.6 %
10309	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 100AM), AMO 240, IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3	WIMAX	14.57	± 9.6 %
10310	AAA	TEEE 802.100 WINAA (29.10, 101115, 1010112, QFOR, AMO 220	LTE-FDD	6.06	± 9.6 %
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	IDEN	10,51	± 9.6 %
10313	AAA	IDEN 1:3	IDEN	13.48	± 9.6 %
10314	AAA		WLAN	1.71	± 9.6 %
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10317	AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc dc)	Generic	10.00	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)		6.99	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic		± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	±9.6%
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	± 9.6 %
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 %
10400	AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc)	WLAN	8.37	± 9.6 %
10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)	WLAN	8.60	± 9.6 %
10402	AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc dc)	WLAN	8.53	± 9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	± 9.6 %
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %
10404	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	± 9.6 %
10400	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10410	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
10414	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc)	WLAN	1.54	± 9.6 %
10415		IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	±9.6 %
10410	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10417		IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)	WLAN	8,14	± 9.6 %
	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)	WLAN	8.19	± 9.6 %
10419	AAA	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10422	AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10423	AAB	IEEE 802.1111 (FT Greenfield, 43.3 Mops, 10-QAM)	WLAN	8.40	± 9.6 %
10424	AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10425	AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.45	± 9.6 %
10426	AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427	AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	LTE-FDD	8.28	± 9.6 %
10430	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)			± 9.6 %
10431	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	
10432	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10434	AAA	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
10435	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10447	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	± 9.6 %
10448	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	± 9.6 %
10449	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	± 9.6 %
10450	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	± 9.6 %
10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7,59	± 9.6 %
10453	AAD	Validation (Square, 10ms, 1ms)	Test	10.00	± 9.6 %
10456	AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)	WLAN	8.63	± 9.6 %
10450	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458		CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10458		CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10459		UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
	1	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub)		7.82	± 9.6 %
10460	AAB	LITE-TDD (SC-EDMA 1 RB, 1.4 MHZ, OPSK, UL SUD)	LTE-TDD	1.02	1 1 9.0 70

10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	±9.6 % ±9.6 %
10464	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.82	
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	±9.6%
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.82	±9.6 % ±9.6 %
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	
10469	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8,32	<u>±9.6 %</u> ±9.6 %
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD		± 9.6 %
10479	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10480	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.18	$\pm 9.6\%$
10481	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10482	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.71	
10483	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD	8.39	<u>± 9.6 %</u> ± 9.6 %
10484	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.47	
10485	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.59	± 9.6 % ± 9.6 %
10486	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.38	$\pm 9.6\%$ $\pm 9.6\%$
10487	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.60	$\pm 9.6\%$ $\pm 9.6\%$
10488	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.70	
10489	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	$\pm 9.6\%$
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	$\pm 9.6\%$
10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	± 9.6 %
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	$\pm 9.6\%$
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.37	<u>±9.6 %</u> ±9.6 %
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	$\pm 9.6\%$
10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	$\pm 9.6\%$
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.68	± 9.6 %
10499	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	7,67	$\pm 9.6\%$
10500	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	8.44	± 9.6 %
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8,52	± 9.6 %
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	7.72	± 9.6 %
10503	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	8.31	$\pm 9.6\%$
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	7.74	± 9.6 %
10506	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	8.36	±9.6 %
10507	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 04-GAM, 0L 300) LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.99	± 9.6 %
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSR, 0L Sub)	LTE-TDD	8.49	± 9.6 %
10510		LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-GAM, UL Sub)	LTE-TDD	8.51	± 9.6 %
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 13 MHz, 04-04Mi, 01 300) LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QF3K, 0L Sub)	LTE-TDD	8.42	± 9.6 %
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 10-QAM, 0L Sub)	LTE-TDD	8.45	± 9.6 %
10514	AAF	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbs, 99pc dc)	WLAN	1.58	± 9.6 %
10515		IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbbs, 35bc dc)	WLAN	1.57	± 9.6 %
10516		IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 39pc dc)	WLAN	1.58	± 9.6 %
10517		IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10518	AAB AAB	IEEE 802.11a/h WIFI 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.39	± 9.6 %
10519		IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc)	WLAN	8.12	± 9.6 %
10520		IEEE 802.11a/h WIFI 5 GHz (OFDM, 18 Mbps, 99pc dc)	WLAN	7.97	± 9.6 %
10521	AAB	IEEE 802.11a/h WIFI 5 GHz (OFDM, 24 Mbps, 55pc dc)	WLAN	8.45	± 9.6 %
40500	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 30 Mbps, 39pc dc)	WLAN	8.08	± 9.6 %
10522					
10523	AAB		WLAN	8.27	±9.6 %
10523 10524	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc)	WLAN WLAN	8.27	± 9.6 % ± 9.6 %
10523			WLAN WLAN WLAN	8.27 8.36 8.42	± 9.6 % ± 9.6 % ± 9.6 %

				0.06	± 9.6 %
10528	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN	8.36	$\pm 9.6\%$ $\pm 9.6\%$
10529	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)	WLAN	8.36	± 9.6 %
10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)	WLAN	8.43	± 9.6 %
10532	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)	WLAN		± 9.6 %
10533	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)	WLAN	8.38	
10534	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)	WLAN	8.45	± 9.6 %
10535	AAB	IEEE 802.11ac WIFI (40MHz, MCS1, 99pc dc)	WLAN	8.45	± 9.6 %
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)	WLAN	8.32	± 9.6 %
10537	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)	WLAN	8.44	± 9.6 %
10538	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)	WLAN	8,54	± 9.6 %
10540	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 %
10541	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc dc)	WLAN	8.46	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)	WLAN	8.65	± 9.6 %
10543	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6 %
10544	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)	WLAN	8.47	± 9.6 %
10545	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10546	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc dc)	WLAN	8.35	± 9.6 %
10547	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)	WLAN	8.49	± 9.6 %
10548	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc dc)	WLAN	8.37	±9.6%
10550	AAB	IEEE 802.11ac WIFI (80MHz, MCS6, 99pc dc)	WLAN	8.38	± 9.6 %
10551	AAB	IEEE 802.11ac WiFI (80MHz, MCS7, 99pc dc)	WLAN	8.50	± 9.6 %
10552	AAB	IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)	WLAN	8.42	± 9.6 %
10553	AAB	IEEE 802.11ac WIFI (80MHz, MCS9, 99pc dc)	WLAN	8.45	± 9.6 %
10554	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc dc)	WLAN	8.48	±9.6 %
10555	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc dc)	WLAN	8.47	± 9.6 %
10555	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc)	WLAN	8.50	± 9.6 %
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc dc)	WLAN	8.52	± 9.6 %
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc)	WLAN	8.61	± 9.6 %
		IEEE 802.11ac WiFi (160MHz, MCS6, 99pc dc)	WLAN	8.73	±9.6 %
10560	AAC AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc dc)	WLAN	8.56	± 9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc)	WLAN	8.69	± 9.6 %
10562		IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)	WLAN	8.77	± 9.6 %
10563	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)	WLAN	8.25	± 9.6 %
10564	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mips, 99pc dc)	WLAN	8.45	±9.6 %
10565	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 35pc dc)	WLAN	8.13	± 9.6 %
10566	AAA	IEEE 802,11g WIFI 2,4 GHZ (DSSS-OFDM, 18 Mbps, 95pc dc)	WLAN	8,00	± 9.6 %
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)	WLAN	8.37	± 9.6 %
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)		8.10	± 9.6 %
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)	WLAN	8.30	± 9.6 %
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)	WLAN	1.99	± 9.6 %
10571	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)			$\pm 9.6\%$
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)	WLAN	1.98	
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	$\pm 9.6\%$
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	± 9.6 %
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	±9.6 %
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10583	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10584	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6 %
10585	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
10586	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	± 9.6 %
	AAB	IEEE 802.11a/h WIFI 5 GHz (OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	±9.6 %
		IEEE 802.11a/h WIFI 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10587	I AAB		WLAN	8.35	± 9.6 %
10587 10588	AAB				
10587 10588 10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10587 10588 10589 10590	AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN	8.67 8.63	<u>± 9.6 %</u> ± 9.6 %
10587 10588 10589 10590 10591	AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)			
10587 10588 10589 10590 10591 10592	AAB AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN WLAN	8.63	± 9.6 % ± 9.6 %
10587 10588 10589 10590 10591	AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN WLAN WLAN	8.63 8.79	± 9.6 %

					1000
10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)	WLAN	8.71	±9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)	WLAN	8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)	WLAN	8.88	±9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc)	WLAN	8.82	±9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	8.94	±9.6%
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc)	WLAN	9.03	±9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	± 9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	±9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	± 9.6 %
10608	AAB	IEEE 802.11ac WIFI (20MHz, MCS1, 90pc dc)	WLAN	8.77	± 9.6 %
10609	AAB	IEEE 802.11ac WIFI (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 %
10610	AAB	IEEE 802.11ac WIFI (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	±9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	±9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8,94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	±9.6 %
	AAB	IEEE 802.11ac WIFI (20MHz, MCS8, 90pc dc)	WLAN	8.82	±9.6 %
10615 10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	±9.6 %
	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN	8.81	±9.6 %
10617		IEEE 802.11ac WiFi (40MHz, MCS1, 300c dc)	WLAN	8.58	± 9.6 %
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.86	± 9.6 %
	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN	8.87	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, solid dc)	WLAN	8.77	± 9.6 %
10621	AAB	IEEE 802.11ac WiFI (40MHz, MCS6, 90pc dc)	WLAN	8.68	±9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, sope dc)	WLAN	8.82	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 30pc dc)	WLAN	8.96	±9.6 %
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 30pc dc)	WLAN	8.96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFI (40MHz, MCS3, 30pc dc)	WLAN	8.83	±9.6 %
10626	AAB	IEEE 802.11ac WiFI (80MHz, MCS0, 50pc dc)	WLAN	8.88	± 9.6 %
10627	AAB		WLAN	8,71	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)	WLAN	8.85	± 9.6 %
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.72	± 9.6 %
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.81	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8,74	± 9.6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.83	± 9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.80	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.81	± 9.6 %
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.83	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	8.79	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8,86	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)			$\pm 9.6\%$
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)	WLAN MILAN	8.85	$\pm 9.6\%$
10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc)	WLAN	8.98	$\pm 9.6\%$ $\pm 9.6\%$
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc)	WLAN NAVI ANI	9.06	$\pm 9.6\%$ $\pm 9.6\%$
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN MI AN	······	
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)	WLAN	8.89	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	$\pm 9.6\%$
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)	WLAN	9.11	$\pm 9.6\%$
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	$\pm 9.6\%$
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	$\pm 9.6\%$
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	$\pm 9.6\%$
10653	AAE	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	$\pm 9.6\%$
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
· · · · · · · · · · · · · · · · · · ·	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10661			Test	0.97	± 9.6 %
10662	AAA	Pulse Waveform (200Hz, 80%)			
	AAA AAA	Pulse waveform (200Hz, 80%) Bluetooth Low Energy IEEE 802.11ax (20MHz, MCS0, 90pc dc)	Bluetooth WLAN	2.19	± 9.6 % ± 9.6 %

40070		IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	±9.6 %
10672	AAA AAA	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	±9.6 %
10673 10674		IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	±9.6 %
1	AAA	IEEE 802.11ax (20MHz, MCS3, 30pc dc)	WLAN	8.90	± 9.6 %
10675	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	±9.6 %
10676	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.73	± 9.6 %
10677	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.78	± 9.6 %
10678	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.89	± 9.6 %
10679	AAA	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.80	± 9.6 %
10680	AAA	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.62	± 9.6 %
10681	AAA	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.83	± 9.6 %
10682	AAA	IEEE 802.11ax (20MHz, MCS11, 90pc dc)			± 9.6 %
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc dc)	WLAN	8.42	$\pm 9.6\%$
10684	AAA	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAA	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	± 9.6 %
10687	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	± 9.6 %
10688	AAA	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6 %
10689	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10691	AAA	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.29	±9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	±9.6 %
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.57	±9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.78	±9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.89	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.82	±9.6 %
	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.73	±9.6 %
10700		IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.86	± 9.6 %
10701	AAA AAA	IEEE 802.11ax (40MHz, MC80, 80pc dc)	WLAN	8.70	± 9.6 %
10702		IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN	8.56	±9.6 %
10704	AAA		WLAN	8.69	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.66	± 9.6 %
10706	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.32	± 9.6 %
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.55	± 9.6 %
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.33	± 9.6 %
10709	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.29	± 9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc dc)		8.39	± 9.6 %
10711	AAA	1EEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN		± 9.6 %
10712	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	
10713	AAA	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714	AAA	IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	± 9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10716	AAA	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 %
10719	AAA	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10720	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
10722	AAA	IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	±9.6 %
10723	AAA	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10724	AAA	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10726	AAA	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	±9.6 %
		IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	± 9.6 %
10707		IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	± 9.6 %
10727		IEEE 802.11ax (80MHz, MCS3, 80pc dc)	WLAN	8.64	± 9.6 %
10728				,	
10728 10729	AAA		WLAN	8.67	± 9.6 %
10728 10729 10730	AAA AAA	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN WLAN	8.67 8.42	<u>± 9.6 %</u> ± 9.6 %
10728 10729 10730 10731	AAA AAA AAA AAA	IEEE 802.11ax (80MHz, MCS11, 90pc dc) IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10728 10729 10730 10731 10732	AAA AAA AAA AAA AAA AAA	IEEE 802.11ax (80MHz, MCS11, 90pc dc) IEEE 802.11ax (80MHz, MCS0, 99pc dc) IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN WLAN	8.42 8.46	± 9.6 % ± 9.6 %
10728 10729 10730 10731	AAA AAA AAA AAA	IEEE 802.11ax (80MHz, MCS11, 90pc dc) IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %

			WLAN	8.27	± 9.6 %
10736	AAA	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8,36	± 9.6 %
10737	AAA	IEEE 802.11ax (80MHz, MCS6, 99pc dc)	WLAN	8.42	± 9.6 %
10738	AAA	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10739	AAA	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.48	± 9.6 %
10740	AAA	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.40	± 9.6 %
10741	AAA	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.43	± 9.6 %
10742	AAA	IEEE 802.11ax (80MHz, MCS11, 99pc dc)	WLAN	8.94	± 9.6 %
10743	AAA	IEEE 802.11ax (160MHz, MCS0, 90pc dc)	WLAN	9.16	± 9.6 %
10744	AAA	IEEE 802.11ax (160MHz, MCS1, 90pc dc) IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	8.93	± 9.6 %
10745	AAA	IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	9.11	± 9.6 %
10746	AAA	IEEE 802.11ax (160MHz, MCS3, 90pc dc)	WLAN	9.04	± 9.6 %
10747	AAA	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.93	± 9.6 %
10748	AAA AAA	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.90	± 9.6 %
10749	AAA	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.79	± 9.6 %
	AAA	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10751	AAA	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN	8.81	±9.6 %
	AAA	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	± 9.6 %
10753	AAA	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.94	±9.6 %
10754 10755	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	±9.6 %
10755	AAA	IEEE 802.11ax (160MHz, MCS0, 390c dc)	WLAN	8.77	± 9.6 %
10756	AAA	IEEE 802.11ax (160MHz, MCS2, 99pc dc)	WLAN	8.77	±9.6 %
10757	AAA	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	± 9.6 %
10758	AAA	IEEE 802.11ax (160MHz, MCS4, 99pc dc)	WLAN	8.58	± 9.6 %
10759	AAA	IEEE 802.11ax (160MHz, MCS5, 99pc dc)	WLAN	8.49	± 9.6 %
10761	AAA	IEEE 802.11ax (160MHz, MCS6, 99pc dc)	WLAN	8.58	± 9.6 %
10762	AAA	IEEE 802.11ax (160MHz, MCS7, 99pc dc)	WLAN	8.49	± 9.6 %
10763	AAA	IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6 %
10764	AAA	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6 %
10765	AAA	IEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	± 9.6 %
10766	AAA	IEEE 802.11ax (160MHz, MCS11, 99pc dc)	WLAN	8.51	± 9.6 %
10767	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	± 9.6 %
10768	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8,01	± 9.6 %
10769	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10770	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10771	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10772	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	± 9.6 %
10773	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	±9.6%
10774	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10775	AAB	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 FR1 TDD	8.30	±9.6%
10777	AAB	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10778	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10779	AAB	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10780	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10781	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	$\pm 9.6\%$
10782	AAC	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10783	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %
10784	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	± 9.6 %
10785	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10786	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10787	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.44	± 9.6 % ± 9.6 %
10788	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10789	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	$\pm 9.6\%$
10790	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.83	± 9.6 %
10791	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	± 9.6 %
10792		5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	± 9.6 %
10793	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10794	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	± 9.6 %
10795	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10796		5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10797		5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10798	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	7.93	± 9.6 %
10799	AAC			, ,,,,,,	

			5G NR FR1 TDD	7.89	±9.6 %
10801	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6 %
10802	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10803	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10805	AAC	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10806	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10809	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10810	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)		8.35	± 9.6 %
10812	AAC	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10817	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10818	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		± 9.6 %
10819	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	± 9.6 %
10820	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	
10821	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10822	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10823	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10824	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10825	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10827	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10828	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10829	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10830	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	± 9.6 %
10831	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	±9.6 %
10832	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	± 9.6 %
10833	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6 %
10833	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6 %
	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10835		5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	±9.6 %
10836	AAC	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9.6 %
10837	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6 %
10839	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6 %
10840	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	± 9.6 %
10841	AAC	5G NR (CP-OFDM, TRB, 100 Mil2, QFSR, 00 Mil2) 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	±9.6%
10843	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 KHz)	5G NR FR1 TDD	8.34	± 9.6 %
10844	AAC		5G NR FR1 TDD	8,41	± 9.6 %
10846	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6 %
10854	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8,36	±9.6 %
10855	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10856	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10857	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10858	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)			± 9.6 %
10859	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10860	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	
10861	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10863	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10864	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10865	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10866	AAC	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6 %
10868	AAC	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	± 9.6 %
10869	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10870	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	± 9.6 %
10871	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10872	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	±9.6 %
10873	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6 %
10874	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10875	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10875	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	± 9.6 %
10877	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 KHz)	5G NR FR2 TDD	7.95	± 9.6 %
10877	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 KHz)	5G NR FR2 TDD	8.41	± 9.6 %
10878	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 KHz)	5G NR FR2 TDD	8.12	± 9.6 %
10879	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	± 9.6 %
		5G NR (DFT-s-OFDM, 100 % RB, 100 MHz, QPSK, 120 KHz)	5G NR FR2 TDD	5.75	± 9.6 %
10881		5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QFSR, 120 KHz) 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	± 9.6 %
10882	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 4P3R, 120 KHz)	5G NR FR2 TDD	6.57	± 9.6 %
10883	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAW, 120 KHz) 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	± 9.6 %
10884	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 100AM, 120 KHz)	5G NR FR2 TDD	6.61	± 9.6 %
10885	AAD	00 INK (DET-S-OFDIVI, TKD, 30 MITZ, 04QAWI, 120 K12)		1 0.01	

10000		50 ND (DET - OEDM 4000 DD 50 MHz 640AM 120 KHz)	5G NR FR2 TDD	6.65	±9.6 %
10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	7.78	$\pm 9.6\%$
10887	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	± 9.6 %
10888	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.02	± 9.6 %
10889	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8,40	± 9.6 %
10890	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6 %
10891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)			$\pm 9.6\%$
10892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	
10897	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
10898	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10899	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10900	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,68	± 9.6 %
10901	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10902	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10903	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6 %
10904	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10905	AAA	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6 %
10906	AAA	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10907	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	± 9.6 %
10908	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10909	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	± 9.6 %
10910	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10910	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6 %
10911	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10912		5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
		5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.85	± 9.6 %
10914	AAA	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QFSK, 30 KHz)	5G NR FR1 TDD	5.83	±9.6%
10915	AAA	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10916	AAA		5G NR FR1 TDD	5.94	± 9.6 %
10917	AAA	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10918	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10919	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10920	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10921	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	± 9.6 %
10922	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)			$\pm 9.6\%$
10923	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	
10924	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6%
10925	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	± 9.6 %
10926	AAA	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10927	AAA	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10928	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10929	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10930	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10931	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10932	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10933	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10934	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10935	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10936	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6 %
10937	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6 %
10938		5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10938	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	± 9,6 %
10939	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 KHz)	5G NR FR1 FDD	5.89	± 9.6 %
		5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 KHz)	5G NR FR1 FDD	5.83	± 9.6 %
10941		5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QFSK, 13 KHz) 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10942		5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz)	5G NR FR1 FDD	5.95	± 9.6 %
10943			5G NR FR1 FDD	5.81	± 9.6 %
10944		5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10945	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)			± 9.6 %
10946		5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10947	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	
10948	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10949	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
1 40050	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 % ± 9.6 %
10950			1 672 893 694 611	1 6 07	- + V N %
10950	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	
	AAA AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD 5G NR FR1 FDD 5G NR FR1 FDD	8.25 8.15	± 9.6 % ± 9.6 %

				8.23	± 9.6 %
10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD		
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	±9.6 %
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	±9.6 %
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	±9.6 %
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	± 9.6 %
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	± 9.6 %
		5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	±9.6 %
10960	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 KHz)	5G NR FR1 TDD	9.36	± 9.6 %
10961	AAA	5G NR DL (CP-OPDW, 1W 5.1, 10 WHZ, 04-0AW, 10 KHZ)	5G NR FR1 TDD	9.40	±9.6%
10962	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)			
10963	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10964	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	± 9.6 %
10965	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	± 9.6 %
10966	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
		30 NR DE (0F-01 DW, 1W 0.1, 10 WH2, 04 QAM, 00 HHz)	5G NR FR1 TDD	9.42	± 9.6 %
10967	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)			
10968	AAA	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	± 9.6 %

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

Calibration Laboratory of

Schmid & Partner Engineering AG Zeughausstrasse 43, 8004 Zurich, Switzerland Iac-MRA



S

С

S

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

0

Accreditation No.: SCS 0108

Certificate No: EX3-7409_Jun20

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 PC Test

CALIBRATION	CERTIFICA	11E	
Object	EX3DV4 - SN	:7409	
Calibration procedure(s)		9, QA CAL-23.v5, QA CAL-25.v7 ocedure for dosimetric E-field pro	bes BNV 07-01-20
Calibration date:	June 23, 2020)	07-01-20
		national standards, which realize the physical ce probability are given on the following page:	
All calibrations have been cor	ducted in the closed labo	ratory facility: environment temperature (22 \pm	3)°C and humidity < 70%.
Calibration Equipment used (I	M&TE critical for calibratic	n)	
Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	01-Apr-20 (No. 217-03100/03101)	Apr-21
Power sensor NRP-Z91	SN: 103244	01-Apr-20 (No. 217-03100)	Apr-21
Power sensor NRP-Z91	SN: 103245	01-Apr-20 (No. 217-03101)	Apr-21
Reference 20 dB Attenuator	SN: CC2552 (20x)	31-Mar-20 (No. 217-03106)	Apr-21
DAE4	SN: 660	27-Dec-19 (No. DAE4-660_Dec19)	Dec-20
Reference Probe ES3DV2	SN: 3013	31-Dec-19 (No. ES3-3013_Dec19)	Dec-20
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-18)	In house check: Jun-20
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-19)	In house check: Oct-20

	Name	Function	Signature
Calibrated by:	Leif Klysner	Laboratory Technician	Sel Mar-
Approved by:	Katja Pokovic	Technical Manager	jag
			Issued: June 23, 2020

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

Calibration Laboratory of

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





Schweizerischer Kalibrierdienst S

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

Accredited by the Swiss Accreditation Service (SAS)

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

Glossary:

TSL	tissue simulating liquid
NORMx,y,z	sensitivity in free space
ConvF	sensitivity in TSL / NORMx,y,z
DCP	diode compression point
CF	crest factor (1/duty_cycle) of the RF signal
A, B, C, D	modulation dependent linearization parameters
Polarization ϕ	φ rotation around probe axis
Polarization 9	9 rotation around an axis that is in the plane normal to probe axis (at measurement center),
	i.e., $\vartheta = 0$ is normal to probe axis

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

Calibration is Performed According to the Following Standards:

- a) IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013
- b) IEC 62209-1, ", "Measurement procedure for the assessment of Specific Absorption Rate (SAR) from handheld and body-mounted devices used next to the ear (frequency range of 300 MHz to 6 GHz)", July 2016
- c) IEC 62209-2, "Procedure to determine the Specific Absorption Rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)", March 2010
- d) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

Methods Applied and Interpretation of Parameters:

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

Accreditation No.: SCS 0108

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm $(\mu V/(V/m)^2)^A$	0.38	0.33	0.38	± 10.1 %
DCP (mV) ^B	95.5	100.0	95.0	

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	164.4	± 3.3 %	±4.7 %
0		Y	0.00	0.00	1.00		150.4		
		Z	0.00	0.00	1.00		159.0		
10352-	Pulse Waveform (200Hz, 10%)	X	1.67	61.67	7.23	10.00	60.0	± 2.7 %	±9.6 %
AAA		Y	2,16	64.58	9.60		60.0		
		Z	2.15	64.18	8.94		60.0		
10353-	Pulse Waveform (200Hz, 20%)	X	0.80	60.00	5.37	6.99	80.0	± 2.1 %	± 9.6 %
AAA		Y	1.43	64,93	8.77		80.0		
		Z	0.90	61.03	6.61		80.0		
10354-	Pulse Waveform (200Hz, 40%)	X	24.00	76.00	9.00	3.98	95.0	± 1.4 %	± 9.6 %
AAA		Y	1.35	68.83	9.52		95.0		
		Z	0.43	60.57	5.82		95.0		
10355-	Pulse Waveform (200Hz, 60%)	X	0.22	60.00	4.29	2.22	120.0	± 0.9 %	± 9.6 %
AAA		Y	20.00	92.55	16.12		120.0		
		Z	20.00	88.05	14.28		120.0		
10387-	QPSK Waveform, 1 MHz	X	1.76	75.04	18.44	1.00	150.0	± 2.9 %	± 9.6 %
AAA		Y	1.57	66.93	14.91		150.0		
		Z	1.78	68.16	15.92		150.0		
10388-	QPSK Waveform, 10 MHz	X	1.96	69.24	16.69	0.00	150.0	± 1.1 %	± 9.6 %
AAA		Y	2.07	67.30	15.48		150.0		
		Z	2.31	68.85	16.40	Ì	150.0		
10396-	64-QAM Waveform, 100 kHz	X	1.77	64.95	16.31	3.01	150.0	± 1.1 %	± 9.6 %
AAA		Y	2.08	66.49	16.95		150.0	_	
		Z	1.99	65.39	16.69		150.0]
10399-	64-QAM Waveform, 40 MHz	X	3.27	67.44	16.13	0.00	150.0	± 0.9 %	± 9.6 %
AAA		Y	3.29	66.23	15.37		150.0]	
		Z	3.46	66.99	15.86		150.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	X	4.37	66.33	15,92	0.00	150.0	± 1.4 %	± 9.6 %
AAA	· ·	Y	4.56	65.17	15.29		150.0		
		Z	4,74	65.59	15.59		150.0		1

Note: For details on UID parameters see Appendix

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

^A The uncertainties of Norm X,Y,Z do not affect the E^2 -field uncertainty inside TSL (see Pages 5 and 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.

^B Numerical linearization parameter: uncertainty not required.

	C1 fF	C2 fF	α V ⁻¹	T1 ms.V ⁻²	T2 ms.V ^{−1}	T3 ms	T4 V⁻²	T5 V⁻¹	Т6
X	16.7	122.16	34.28	3.57	0.00	4.90	0.56	0.00	1.00
- X	31.3	231.62	35.05	2.34	0.00	4.96	1.01	0.00	1.00
 Z	35.5	263.43	35.26	4.37	0.00	4.93	0.42	0.11	1.00

Sensor Model Parameters

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle (°)	41
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

f (MHz) ^C	Relative Permittivity ^F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
750	41.9	0.89	10.00	10.00	10.00	0.47	0.93	± 12.0 %
835	41.5	0.90	9.56	9.56	9.56	0.53	0.80	± 12.0 %
1750	40.1	1.37	8.38	8.38	8.38	0.30	0.86	± 12.0 %
1900	40.0	1.40	8.08	8.08	8.08	0.37	0.86	± 12.0 %
2300	39.5	1.67	7.55	7.55	7.55	0.34	0.90	± 12.0 %
2450	39.2	1.80	7.27	7.27	7.27	0.32	0.92	± 12.0 %
2600	39.0	1.96	7.03	7.03	7.03	0.38	0.90	± 12.0 %

Calibration Parameter Determined in Head Tissue Simulating Media

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

measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ε and σ) is restricted to ± 5%. The uncertainty is the RSS of

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

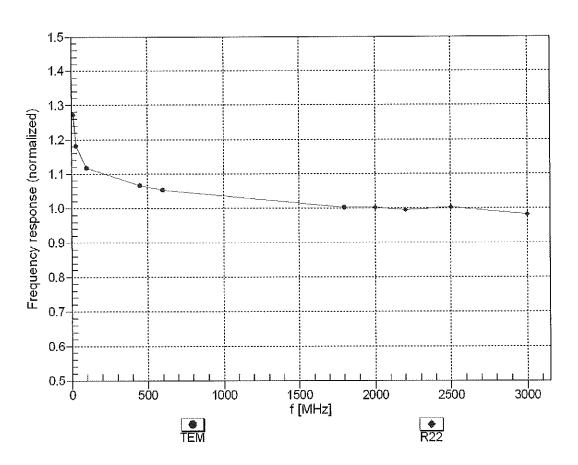
f (MHz) ^c	Relative Permittivity ^F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
750	55.5	0.96	9.98	9.98	9.98	0.46	0.80	± 12.0 %
835	55.2	0.97	9.76	9.76	9.76	0.49	0.80	± 12.0 %
1750	53.4	1.49	7.95	7.95	7.95	0.40	0.86	± 12.0 %
1900	53.3	1.52	7.69	7.69	7.69	0.39	0.86	± 12.0 %
2300	52.9	1.81	7.50	7.50	7.50	0.38	0.90	± 12.0 %
2450	52.7	1.95	7.24	7.24	7.24	0.39	0.90	± 12.0 %
2600	52.5	2.16	7.12	7.12	7.12	0.31	0.94	± 12.0 %

Calibration Parameter Determined in Body Tissue Simulating Media

^c Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The Frequency validity above 300 MHz of ± 100 MHz only applies for DAST v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.
 F At frequencies below 3 GHz, the validity of tissue parameters (ε and σ) can be relaxed to ± 10% if liquid compensation formula is applied to

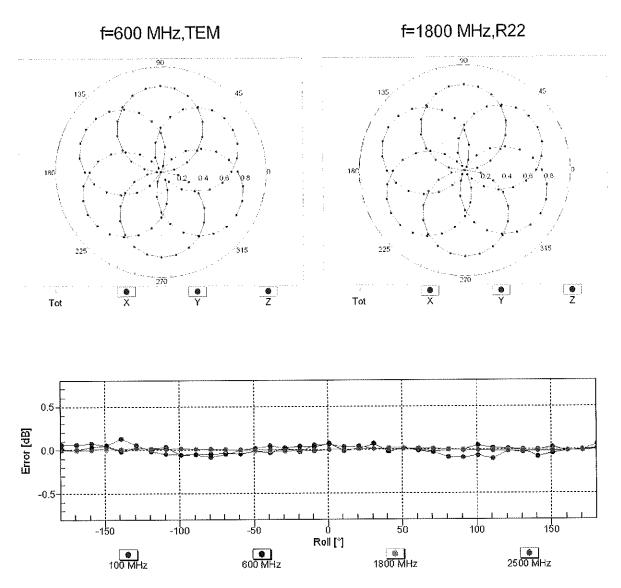
measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (s and o) is restricted to ± 5%. The uncertainty is the RSS of

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



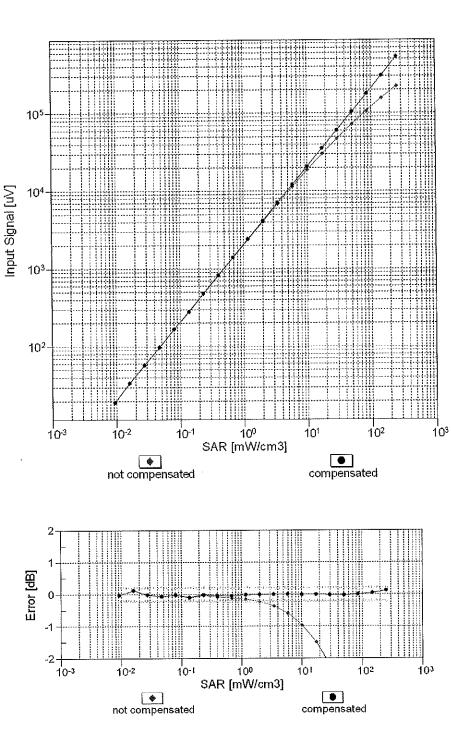
Frequency Response of E-Field (TEM-Cell:ifi110 EXX, Waveguide: R22)

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



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

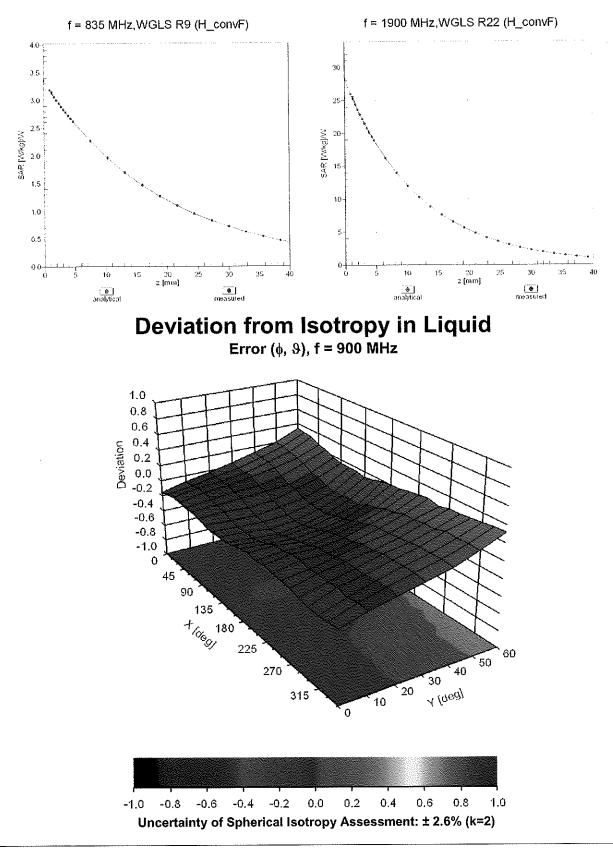
Uncertainty of Axial Isotropy Assessment: ± 0.5% (k=2)



Dynamic Range f(SAR_{head}) (TEM cell , f_{eval}= 1900 MHz)

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

Certificate No: EX3-7409_Jun20



Conversion Factor Assessment

Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E (k=2)
0		CW	CW	0.00	±4.7 %
10010		SAR Validation (Square, 100ms, 10ms)	Test	10.00	±9.6 %
10010	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9.6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	±9.6 %
10012	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9,46	± 9.6 %
10010	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	± 9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	±9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	± 9.6 %
10024	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	± 9.6 %
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	± 9.6 %
10020	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	± 9.6 %
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	±9.6 %
10028	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6 %
10029	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	±9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	± 9.6 %
	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	± 9.6 %
10033		IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	± 9.6 %
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	± 9.6 %
10035	CAA	IEEE 802,15.1 Bluetooth (P/4-DQPSK, DH5)	Bluetooth	8.01	± 9.6 %
10036	CAA		Bluetooth	4.77	± 9.6 %
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.10	± 9.6 %
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	CDMA2000	4.57	± 9.6 %
10039	CAB	CDMA2000 (1xRTT, RC1)	AMPS	7.78	± 9.6 %
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	0.00	± 9.6 %
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	DECT	13.80	± 9.6 %
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	10.79	± 9.6 %
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	TD-SCDMA	11.01	± 9.6 %
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	GSM	6.52	± 9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	WLAN	2.12	± 9.6 %
10059	CAB	IEEE 802.11b WIFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.83	± 9.6 %
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	3.60	± 9.6 %
10061	CAB	IEEE 802.11b WIFI 2.4 GHz (DSSS, 11 Mbps)	WLAN	8.68	± 9.6 %
10062	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.63	± 9.6 %
10063	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	9.09	± 9.6 %
10064	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.00	± 9.6 %
10065	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9,6 %
10066	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)		10.12	± 9.6 %
10067		IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10068	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN		
10069	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	<u> </u>	±9.6%
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN		± 9.6 %
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	± 9.6 %
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	$\pm 9.6\%$
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	± 9.6 %
10075	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	± 9.6 %
10076	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	± 9.6 %
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	± 9.6 %
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	$\pm 9.6\%$
10097	CAB	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10098	CAB	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	± 9.6 %
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	± 9.6 %
10100	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 %
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10102	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10103	CAG		LTE-TDD	9.29	± 9.6 %
10104	CAG		LTE-TDD	9.97	± 9.6 %
10105	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %
10108	CAG		LTE-FDD	5.80	±9.6 %

40400	040	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6 %
10109	CAG CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5,75	± 9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	±9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6 %
10113	CAG	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6 %
10115	CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6 %
10116	CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6 %
10119	CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	±9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6 %
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	± 9.6 %
10144	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	±9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	± 9.6 %
10147	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6 %
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	±9.6 %
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	±9.6 %
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6 %
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6 %
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	±9.6%
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	±9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 %
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	± 9.6 %
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6 %
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	±9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10174	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10177	CAI	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	±9.6 %
10178	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10179	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10181	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	±9.6 %
10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6 %
10185	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	±9.6 %
10193	CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAC	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196	CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10197	CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10219	CAC	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	± 9.6 %

10220	CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10220	CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222	CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	± 9.6 %
10223	CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	± 9.6 %
10224	CAC	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	± 9.6 %
10225	CAB	UMTS-FDD (HSPA+)	WCDMA	5.97	± 9.6 %
10226	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	± 9.6 %
10220	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	± 9.6 %
10228	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	± 9.6 %
10228	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10229	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)		10.25	± 9.6 %
	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9,19	± 9.6 %
10231 10232		LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10233	CAG		LTE-TDD	9.21	± 9.6 %
10234	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.48	± 9.6 %
10235	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)		10.25	± 9.6 %
10236	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	9.21	± 9.6 %
10237	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)		9.48	± 9.6 %
10238	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD		± 9.6 %
10239	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10240	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	± 9.6 %
10242	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	± 9.6 %
10243	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	± 9.6 %
10244	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	<u>±9.6 %</u>
10245	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10246	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10247	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	± 9.6 %
10248	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	± 9.6 %
10249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10251	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	± 9.6 %
10252	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10255	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10255	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10255	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10250	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10257	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6%
		LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	± 9.6 %
10259			LTE-TDD	9.97	± 9.6 %
10260	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.24	$\pm 9.6\%$
10261	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.83	± 9.6 %
10262	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)			$\pm 9.6\%$
10263	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	9.23	$\pm 9.6\%$
10264	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)			
10265	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	$\pm 9.6\%$
10266	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	$\pm 9.6\%$
10267	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	$\pm 9.6\%$
10268	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	$\pm 9.6\%$
10269	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	± 9.6 %
10270	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	± 9.6 %
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	± 9.6 %
10275	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	± 9.6 %
10277	CAA	PHS (QPSK)	PHS	11.81	±9.6 %
10278	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	±9.6%
10279	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	± 9.6 %
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	± 9.6 %
10290	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	± 9.6 %
10291	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	± 9.6 9
10292	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.50	± 9.6 %
		CDMA2000, RC3, SO3, Full Rate CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 9
10295 10297	AAB		LTE-FDD	5.81	± 9.6 %
311247	AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)			
10298	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	±9.6%

10307 AAA TEEE B02 Tise WIMAX (29:15, 5m; 10MHz, OPSK, PUSC) WIMAX 12,07 19,0 % 10302 AAA IEEE B02 Tise WIMAX (21:15, 5m; 10MHz, GPGAK, PUSC) WIMAX 12,82 19,0 % 10304 AAA IEEE B02 Tise WIMAX (21:15, 5m; 10MHz, GPGAAA, PUSC) WIMAX 11,86 19,0 % 10304 AAA IEEE B02 Tise WIMAX (21:15, 10ms; 10MHz, GPGAAA, PUSC) WIMAX 11,86 19,0 % 10306 AAA IEEE B02 Tise WIMAX (21:15, 10ms; 10MHz, GPGAAA, PUSC) WIMAX 14,86 19,0 % 10306 AAA IEEE B02 Tise WIMAX (22:18, 10ms; 10MHz, GPGK, PUSC) WIMAX 14,46 19,0 % 10308 AAA IEEE B02 Tise WIMAX (22:18, 10ms; 10MHz, GPGK, MUCC3) WIMAX 14,457 19,0 % 10310 AAA IEEE B02 Tise WIMAX (22:18, 10ms; 10MHz, GPGK) UIMAX 14,457 19,0 % 10311 AAA IEEE B02 Tise WIMAX (22:18, 10ms; 10MHz, GPGK) UIDEN 10,51 3,0 8 3,0 8 3,0 8 3,0 8 1,0 51 1,3 4 3,0 5 1,3 4 3,0 5 1,3 4 3,0 5						
10322 AAA IEEE 802:16: WIMAX (20:16, Gms, 10MHz, GPGK, PUSC) WIMAX 12,52 ± 9,6, % 10364 AAA IEEE 802:16: WIMAX (21:16, Gms, 10MHz, GPGAM, PUSC) WIMAX 11,52 ± 9,6, % 10365 AAA IEEE 802:16: WIMAX (21:16, Gms, 10MHz, GPGAM, PUSC) WIMAX 11,62 ± 9,6, % 10365 AAA IEEE 802:16: WIMAX (21:16, 10ms, 10MHz, GPGAM, PUSC) WIMAX 14,42 ± 9,6, % 10367 AAA IEEE 802:16: WIMAX (21:16, 10ms, 10MHz, GPGAM, PUSC) WIMAX 14,44 ± 9,6, % 10367 AAA IEEE 802:16: WIMAX (22:16, 10ms, 10MHz, GPGAM, PUSC) WIMAX 14,45 ± 9,6, % 10369 AAA IEEE 802:16: WIMAX (22:16, 10ms, 10MHz, GPGK, AMC 2:3 WIMAX 14,45 ± 9,6, % 10311 AAD IEEE 802:16: WIMAX (22:16, 10ms, 10MHz, GPGK, AMC 2:3 WIMAX 14,45 ± 9,6 % 10314 AAA IEEE 802:10: WIF12:4 CHz (ERSS, 1Mbps, 96pc cb) UEFN 10,56 ± 9,6 % 10314 AAA IEEE 802:11: WIF12:4 CHz (ERSS, 1Mbps, 96pc cb) WLAN ± 9,6 % ± 9,6 %			LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)		6.60	± 9.6 %
10333 7AA IEEE 802:160 WIMAX (29:15, Ems. 10MHz, 640AM, PUSC) WMAX 11.82 1.9.6 % 10304 7AA IEEE 802:160 WIMAX (29:15, Ems. 10MHz, 640AM, PUSC) WMAX 11.82 1.9.6 % 10305 7AA IEEE 802:160 WIMAX (29:15, 10ms, 10MHz, 640AM, PUSC) WMAX 14.67 1.9.6 % 10306 7AA IEEE 802:160 WIMAX (29:18, 10ms, 10MHz, 640AM, PUSC) WMAX 14.48 1.9.6 % 10307 7AA IEEE 802:160 WIMAX (29:18, 10ms, 10MHz, 160AM, PUSC) WIMAX 14.48 9.8.6 % 10308 AAA IEEE 802:160 WIMAX (29:18, 10ms, 10MHz, 160AM, PUSC) WIMAX 14.58 9.8.6 % 10308 AAA IEEE 802:160 WIMAX (29:18, 10ms, 10MHz, 160AM, PUSC) WIMAX 14.8.7 9.8.6 % 10318 AAA IEEE 802:160 WIMAX (29:18, 10ms, 10MHz, 160AM, PUSC) WIMAX 14.8.7 9.8.6 % 10318 AAA IEEE 802:110 WIF1 2.4 GHz (DSSS, 1 Mbps, 98pc dc) WLAN 1.7.1 1.9.6 % 10318 AAA IEEE 802:110 WIF1 2.4 GHz (DSSS, 1 Mbps, 98pc dc) WLAN 8.36 +9.6 % <		AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC)			
10335 AAA IEEE B02.160 WMAX (2015, Bms, 10MHz, 64CAM, PUSC) WMAX 11.24 19.9 %. 10305 AAA IEEE B02.166 WMAX (2015, 10ms, 10MHz, 64CAM, PUSC) WMAX 14.64 19.9 %. 10307 AAA IEEE B02.166 WMAX (2015, 10ms, 10MHz, 204A, PUSC) WMAX 14.49 19.9 %. 10307 AAA IEEE B02.166 WMAX (2015, 10ms, 10MHz, 204A, MD2 C2) WMAX 14.48 19.8 %. 10309 AAA IEEE B02.166 WMAX (2015, 10ms, 10MHz, 10AA, MD2 C2) WMAX 14.58 19.9 %. 10311 AAA IEEE B02.166 WMAX (2015, 10ms, 10MHz, 10AA, MD2 C2) WMAX 14.51 19.9 %. 10311 AAA IEEE B02.166 WMAX (2015, 10ms, 10MHz, 10AA, MD2 C2) WMAX 14.51 19.9 %. 10314 AAA IEEE B02.116 WHT 2.4 GHz (DSS, 1 Mbps, 90pc dc) UE+PD 6.05 19.9 %. 10314 AAA IEEE B02.116 WHT 2.4 GHz (DSS, 1 Mbps, 90pc dc) WLAN 8.36 9.8 %. 10316 AAB IEEE B02.116 WHT 2.4 GHz (DSS, 1 Mbps, 90pc dc) WLAN 8.36 9.9 %. 10317 A		AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL)			
10036 AAA TEEE 807 168 WIRAX (31:15, 10ms, 10MHz, 64OAM, PUSC) WMMAX 14,67 19,9,8 10036 FAA TEEE 807 168 WIMAX (29:18, 10ms, 10MHz, 6FAGAM, PUSC) WMMAX 14,49 19,9,8 10036 FAA TEEE 807 168 WIMAX (29:18, 10ms, 10MHz, 16OAM, PUSC) WMMAX 14,49 19,9,8 10036 FAA TEEE 807 168 WIMAX (29:11, 10ms, 10MHz, 16OAM, PUSC) WMMAX 14,49 19,9,8 10036 FAA TEEE 807 168 WIMAX (29:11, 10ms, 10MHz, 16OAM, PUSC) WIMAX 14,58 19,9,6 10310 FAA TEEE 807 168 WIMAX (29:11, 10ms, 10MHz, CPSK) DEN 10,61 19,9,6 10316 FAB TEEE 807 116 WIFI 2,4 6Hz (295S, 1 Mbps, 96pc dc) WLAN 1,7,1 9,9,6 10316 FAB TEEE 807 116 WIFI 2,4 GHz (295S, 1 Mbps, 96pc dc) WLAN 8,36 29,8,6 10317 FAC TEEE 807 116 WIFI 2,4 GHz (295S,1 Mbps, 96pc dc) WLAN 8,36 29,8,6 10316 FAB TEEE 807 116 WIFI 2,4 GHz (2976) Generatic 6,9,9,8 10,9,8,8 10316 FAB		AAA	IEEE 802.16e WIMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)			
No.200 AAA TEEE B07 1G WINAX (29:16; 10ms; 10MHz, 64CAM, PUSC) WMAX 14.67 19.67 10307 AAA TEEE B07 1G WINAX (29:16; 10ms; 10MHz, 16CAM, PUSC) WINAX 14.48 19.6 % 10308 AAA TEEE B07 1G WINAX (29:16; 10ms; 10MHz, 16CAM, ANC 2x:3) WINAX 14.48 19.6 % 10310 AAA TEEE B07 1G WINAX (29:16; 10ms; 10MHz, 0FSK, AMC 2x:3) WINAX 14.58 9.6 % 10311 AAA TEEE B07 1G WINAX (29:16; 10ms; 10MHz, 0FSK, AMC 2x:3) WINAX 14.59 9.6 % 10311 AAA DEEN 10; 11, 10MF 12:4 0Hz (DSSS, 1 Mbps, 0Poc dc) WLAN 13.6 % 9.9 % 10314 AAA DEEN 10; 11, 10MF 12:4 0Hz (DSSS, 1 Mbps, 0Poc dc) WLAN 8.36 9.9 % 10316 AAB TEEE B07.11; WIF 12:4 0Hz (DSSS, 1 Mbps, 0Poc dc) WLAN 8.36 9.9 0 % 10317 AAC TEEE B07.11; WIF 12:4 0Hz (DSK), 1 Mbps, 0Poc dc) WLAN 8.36 9.9 0 % 10352 AAA Pulse Wavdorm (200Hz, 20%) Generic 0.99 9.0 % 10355 AAA			IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	{		
Toary Teach Test Toal Test Toal Test <	10305	AAA	IEEE 802.16e WIMAX (31:15, 10ms, 10MHz, 64QAM, PUSC)			
TODOD TAA TEEE B07: Eis WIMAX (2016; 10ms; 10MHz; 16OAM, PUSC) WIMAX 14.48 19.9 % 10309 AAA TEEE B07: Eis WIMAX (2016; 10ms; 10MHz; OPSK, AMC 2x3) WIMAX 14.58 14.57 19.9 % 10310 AAA TEEE B07: Eis WIMAX (2016; 10ms; 10MHz; OPSK, AMC 2x3) WIMAX 14.57 19.9 % 10311 AAA DEFLDD 6.0 Ei 19.8 % 10.51 19.8 % 10313 AAA DEFLDD 10.51 19.8 % 10.51 19.8 % 10.51 19.8 % 10.51 19.8 % 10.51 19.8 % 10.51 19.8 % 10.51 19.8 % 10.01 19.8 % 10.01 19.8 % 10.01 19.8 % 10.01 19.8 % 10.01 19.8 % 10.01 19.8 % 10.01 19.8 % 10.02 19.8 % 10.02 19.8 % 10.01 19.8 % 10.02 19.8 % 10.02 19.8 % 10.02 19.8 % 10.02 19.8 % 10.02 19.8 % 10.02 19.8 % 10.02 19.8 % 10.02 <td>10306</td> <td>AAA</td> <td></td> <td></td> <td></td> <td></td>	10306	AAA				
TODBO TAAA TEEE 807:168 WBAX (22:16; 10ms; 10MHz, 160AMC 2::03) WMAX 14,58 19,65 10310 TAA TEEE 807:169 WMAX (22:16; 10ms; 10MHz, CPSK), MC 2::03 WMAX 14,57 14,58 19,65 10311 AND DERN 13 105 AAA DERN 13 11,48 19,96 % 10316 AAB IEEE 802.11g WIFI 2.4 GHz (DERS, 1 Mbps, 96pc dc) WLAN 8,36 19,96 % 10316 AAB IEEE 802.11g WIFI 2.4 GHz (DERS, 1 Mbps, 96pc dc) WLAN 8,36 19,96 % 10352 AAA Pulse Wardform (200Hz, 20%) Generic 10,00 19,86 % 10354 AAA Pulse Wardform (200Hz, 20%) Generic 0.297 29,8 % 10355 AAA Pulse Wardform (200Hz, 20%) Generic 0.272 29,8 % 10356 AAA Pulse Wardform (200Hz, 20%) Generic 0.27 29,8 % 10358 AAA APSK Wardform (200Hz, 20%) Generic <td>10307</td> <td>AAA</td> <td>IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, PUSC)</td> <td>></td> <td></td> <td></td>	10307	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, PUSC)	>		
TOBSTO AAA TIEEE 802 (16) WINAX (26:18) TOM: 10) WILZ (DPSK), AMC 223 WINAX 14.57 ± 9.6 % 10311 AAA DEN 10 0.6 ± 9.6 % DEN 10.6 ± 9.6 % 10313 AAA DEN 13 DEN 13 DEN 14 10.6 ± 9.6 % 10314 AAA DEN 13 DEN 14 10.6 ± 9.6 % DEN 14 10.6 ± 9.6 % 10315 AAB IEEE 802.11b WIFI 24 GHz (DSSE, 1Mbps, 98pc dc) WLAN 8.36 ± 9.6 % 10317 AAC IEEE 802.11b WIFI 24 GHz (DFDM, 6 Mbps, 98pc dc) WLAN 8.36 ± 9.6 % 10317 AAC IEEE 802.11b WIFI 24 GHz (DFDM, 6 Mbps, 98pc dc) WLAN 8.36 ± 9.6 % 10355 AAA Pulse Waveform (200Hz, 40%) Generic 2.2 ± 9.6 % 10355 AAA Pulse Waveform (200Hz, 60%) Generic 5.2 ± 9.6 % 10387 AAA CPSK Waveform, 10 MHz Generic 5.2 ± 9.6 % 10398 AAA CPSK Waveform, 100 Hz Generic 6.2 ± 9.6 % 10399 AAA A-GAW Waveform, 100 Hz Generic <t< td=""><td>10308</td><td>AAA</td><td>IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)</td><td></td><td></td><td></td></t<>	10308	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)			
TOTI AND LTE-FOD_CISC-FDMA, 100% RB, 16 MHz, OPSK) LTE-FDD 0.66 ± 9.6 %, 10313 AAA IDEN 13 IDEN 13, IDEN 14, IDEN 14, IDEN 14, IDEN 13, IDEN 14, IDEN 13, IDEN 14,	10309	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM,AMC 2x3)			
Dots Den 10.51 ± 9.6 % 10313 AAA Dien 1.6 UEN 13.44 ± 9.6 % 10314 AAA Dien 1.6 UEN 13.44 ± 9.6 % 10315 AAB IEEE 802.116 WIFI 544 (FEP CoPDM, 6 Mbps, 96pc dc) WILAN 8.36 ± 9.6 % 10316 AAB IEEE 802.116 WIFI 544 (CPDM, 6 Mbps, 96pc dc) WILAN 8.36 ± 9.6 % 10325 AAA Pulse Waveform (200Hz, 10%) Generic 10.00 ± 9.8 % 10355 AAA Pulse Waveform (200Hz, 20%) Generic 2.22 ± 9.6 % 10358 AAA Pulse Waveform (200Hz, 60%) Generic 2.22 ± 9.6 % 10358 AAA Pulse Waveform, 100 HHz Generic 6.22 ± 9.6 % 10358 AAA 64-QAM Waveform, 100 HHz Generic 6.27 ± 9.6 % 10358 AAA 64-QAM Waveform, 100 HHz Generic 6.27 ± 9.6 % 10358 AAA 64-QAM Waveform, 100 HHz Generic 6.27		AAA				
TOBIE TOBIE <th< td=""><td>10311</td><td>AAD</td><td>LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)</td><td></td><td></td><td></td></th<>	10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)			
Total Avage LEEE aop. 11b WIFI 2.4 GHz (DSS), 14 Mops, 98pc dc) WLAN 1.71 ± 9.6 %, 10315 AAB LEEE aop. 11a WIFI 5.4 GHz (APD-OFDM, 6 Mops, 98pc dc) WLAN 8.36 ± 9.6 %, 10325 AAA Pulse Waveform (200Hz, 10%) Generic 10.00 ± 9.6 %, 10325 AAA Pulse Waveform (200Hz, 20%) Generic 6.99 ± 9.6 %, 10355 AAA Pulse Waveform (200Hz, 40%) Generic 0.97 ± 9.6 %, 10355 AAA Pulse Waveform (200Hz, 80%) Generic 0.97 ± 9.6 %, 10356 AAA Pulse Waveform (10 MHz Generic 0.22 ± 9.6 %, 10387 AAA GPSK Waveform, 10 MHz Generic 6.27 ± 9.6 %, 10388 AAA GPSK Waveform, 10 MHz Generic 6.27 ± 9.6 %, 10400 AAD IEEE aoz.11ae WiFI (A0MHz, 64-OAM, 99pc dc) WLAN 8.33 ± 9.6 %, 10404 AAB CDMA2000 (1XEV-DO, Rev. 0) CDMA2000 3.77 ± 9.6 %,	10313	AAA	IDEN 1:3			
10310 AAB IEEE 802.11g WIFI 2.4 CHY (EPP-OFDM, 6 Mbps, 96pc dc) WLAN 8.36 ± 9.6 % 10317 AAC IBEE 802.11a WIFI 5 CHz (OFDM, 6 Mbps, 96pc dc) WLAN 8.36 ± 9.6 % 10352 AAA Pulse Waveform (200Hz, 10%) Generic 6.99 ± 9.6 % 10354 AAA Pulse Waveform (200Hz, 20%) Generic 2.92 ± 9.6 % 10355 AAA Pulse Waveform (200Hz, 60%) Generic 0.97 ± 9.6 % 10356 AAA Pulse Waveform (200Hz, 60%) Generic 0.97 ± 9.6 % 10358 AAA OPSK Waveform, 10 MHz Generic 6.27 ± 9.6 % 10388 AAA 64-QAM Waveform, 100 HHz Generic 6.27 ± 9.6 % 104001 AAD IEEE 802.11ac WIFI (20MHz, 64-QAM, 99pc dc) WLAN 8.33 ± 9.6 % 10402 AAB CDMA2000 (152/ V-DO, Rev. 0) CDMA2000 3.77 ± 9.6 % 10404 AAB CDMA2000 (152/ V-DO, Rev. 0) CDMA2000 3.77 ± 9.6 %		AAA				
10317 AAC IEEE 802.113 WIF 5 CH2 (OFDM, 6 Mbps, 98pc dc) WLAN 8.36 ± 9.6 % 10352 AAA Putse Waveform (200Hz, 10%) Generic 10.00 ± 9.6 % 10353 AAA Putse Waveform (200Hz, 20%) Generic 3.98 ± 9.6 % 10355 AAA Putse Waveform (200Hz, 60%) Generic 2.22 ± 9.6 % 10355 AAA Putse Waveform (200Hz, 60%) Generic 0.97 ± 9.6 % 10356 AAA QPSK Waveform, 10 MHz Generic 5.22 ± 9.6 % 10387 AAA AQPSK Waveform, 10 MHz Generic 6.27 ± 9.6 % 10398 AAA 64-OAM Waveform, 10 MHz Generic 6.27 ± 9.6 % 10401 AAD IEEE 802.11a WFI (40MHz, 64-OAM, 99pc dc) WLAN 8.60 ± 9.6 % 10402 AAD IEEE 802.11a WFI (40MHz, 64-OAM, 99pc dc) WLAN 8.63 ± 9.6 % 10404 AAB CDMA2000 1.77 ± 9.6 % 10444 AAB CDMA2000 3.77	10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)			
10322 AAA Puise Waveform (200Hz, 10%) Generic 10.00 ± 9.6 % 10353 AAA Puise Waveform (200Hz, 20%) Generic 6.99 ± 9.6 % 10354 AAA Puise Waveform (200Hz, 20%) Generic 3.98 ± 9.6 % 10355 AAA Puise Waveform (200Hz, 60%) Generic 2.22 ± 9.6 % 10356 AAA Puise Waveform, 10 MHz Generic 5.10 ± 9.6 % 10386 AAA QPSK Waveform, 10 MHz Generic 6.27 ± 9.6 % 10386 AAA 64-QAM Waveform, 40 MHz Generic 6.27 ± 9.6 % 10400 AAD IEEE 802.11ac WIFI (20MHz, 64-QAM, 99pc dc) WLAN 8.37 ± 9.6 % 10401 AAA CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.76 ± 9.6 % 10402 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.77 ± 9.6 % 10404 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.76 ± 9.6 % 10404 AAB	10316	AAB				
Doc Doc <td>10317</td> <td>AAC</td> <td>IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc dc)</td> <td></td> <td></td> <td></td>	10317	AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc dc)			
10354 AAA Pulse Waveform (200Hz, 40%) Generic 3.98 ± 9.6 % 10356 AAA Pulse Waveform (200Hz, 60%) Generic 2.22 ± 9.6 % 10357 AAA Pulse Waveform (200Hz, 60%) Generic 0.97 ± 9.6 % 10387 AAA OPSK Waveform, 10 MHz Generic 5.22 ± 9.6 % 10388 AAA OPSK Waveform, 100 HHz Generic 6.27 ± 9.6 % 10389 AAA 64-QAM Waveform, 100 HHz Generic 6.27 ± 9.6 % 10400 AAD IEEE 802.11ac WIF (20MHz, 64-QAM, 99pc dc) WLAN 8.37 ± 9.6 % 10401 AAD IEEE 802.11ac WIF (20MHz, 64-QAM, 99pc dc) WLAN 8.60 ± 9.6 % 10404 AAB CDMA2000 (18EV-DO, Rev. 0) CDMA2000 3.76 ± 9.6 % 10404 AAB CDMA2000 (18EV-DO, Rev. 0) CDMA2000 3.77 ± 9.6 % 10414 AAB CDMA2000 (18EV-DO, Rev. 0) CDMA2000 5.22 ± 9.6 % 10414 AAB	10352	AAA	Pulse Waveform (200Hz, 10%)			
10356 AAA Puise Waveform (200Hz, 60%) Generic 2.22 ± 9.6 % 10356 AAA Puise Waveform (200Hz, 80%) Generic 0.97 ± 9.6 % 10388 AAA OPSK Waveform, 10 MHz Generic 5.22 ± 9.6 % 10388 AAA 64-QAM Waveform, 10 MHz Generic 6.27 ± 9.6 % 10398 AAA 64-QAM Waveform, 10 MHz Generic 6.27 ± 9.6 % 10398 AAA 64-QAM Waveform, 10 MHz Generic 6.27 ± 9.6 % 10400 AAD IEEE 802.11ac WiF (30Hz, 64-QAM, 99pc dc) WLAN 8.60 ± 9.6 % 10401 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.76 ± 9.6 % 10403 AAB CDMA2000, RC3, OS2, SCH0, Full Rate CDMA2000 3.77 ± 9.6 % 10404 AAB CDMA2000, RC3, OS2, SCH0, Full Rate CDMA2000 3.77 ± 9.6 % 10414 AAA WLAN ASG 1.54 ± 9.6 % 1.64 10414 AAA IEEE 802.1	10353	AAA	Pulse Waveform (200Hz, 20%)			
10355 AAA Pulse Waveform (200Hz, 60%) Generic 2.22 ± 9.6 % 10366 AAA Pulse Waveform (200Hz, 80%) Generic 5.10 ± 9.6 % 10388 AAA QPSK Waveform, 10 MHz Generic 5.22 ± 9.6 % 10398 AAA G4-QAM Waveform, 10 MHz Generic 6.27 ± 9.6 % 10399 AAA 64-QAM Waveform, 10 MHz Generic 6.27 ± 9.6 % 10400 AAD IEEE 802.11ac WFI (20MHz, 64-QAM, 99pc dc) WLAN 8.60 ± 9.6 % 10401 AAD IEEE 802.11ac WFI (20MHz, 64-QAM, 99pc dc) WLAN 8.60 ± 9.6 % 10402 AAB CDMA2000 (1kEV-DO, Rev. 0) CDMA2000 3.76 ± 9.6 % 10404 AAB CDMA2000 (1kEV-DO, Rev. A) CDMA2000 3.77 ± 9.6 % 10404 AAB CDMA2000 (1kEV-DO, Rev. A) CDMA2000 3.77 ± 9.6 % 10414 AAA CDMA2000, RC3, SC32, SCH0, Full Rate CDMA2000 3.77 ± 9.6 % 10414		AAA	Pulse Waveform (200Hz, 40%)			
10366 AAA Pulse Waveform, 10 MHz Generic 0.97 ± 9.6 % 10387 AAA QPSK Waveform, 10 MHz Generic 5.22 ± 9.6 % 10396 AAA 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 AAD IEEE 602.11ac WIFI (20MHz, 64-QAM, 99pc dc) WLAN 8.37 ± 9.6 % 10401 AAD IEEE 602.11ac WIFI (20MHz, 64-QAM, 99pc dc) WLAN 8.60 ± 9.6 % 10402 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.77 ± 9.6 % 10404 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.77 ± 9.6 % 10414 AAA WLAN CDMA2000 3.77 ± 9.6 % 10414 AAA WLAN (CDF, 64-QAM, 40MHz CDMA2000 3.77 ± 9.6 % 10414 AAA IEEE 802.110 WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 96pc, LO)		AAA	Pulse Waveform (200Hz, 60%)			
10387 AAA QPSK Waveform, 1 MHz Generic 5.10 ± 9.6 %. 10388 AAA Generic 5.22 ± 9.6 %. 10399 AAA 64-QAM Waveform, 100 kHz Generic 6.27 ± 9.6 %. 10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 ± 9.6 %. 10400 AAD IEEE Boz: 11ac WIFI (40MHz, 64-QAM, 99pc dc) WLAN 8.60 ± 9.6 %. 10402 AAD IEEE Boz: 11ac WIFI (40MHz, 64-QAM, 99pc dc) WLAN 8.63 ± 9.6 %. 10404 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.77 ± 9.6 %. 10404 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 5.22 ± 9.6 %. 10416 AAB CDMA2000, RC3, S023, SCHO, Full Rate CDMA2000 5.22 ± 9.6 %. 10416 AAA IEEE 802.110 WIF1.2.4 GHz (DSS, 1 Mbps, 99pc dc) WLAN 1.54 ± 9.6 %. 10417 AAB IEEE 802.119 WIF1.2.4 GHz (DSS-OFDM, 6 Mbps, 99pc, Long) WLAN 8.23 ± 9.6 %. 10418 <td></td> <td>AAA</td> <td>Pulse Waveform (200Hz, 80%)</td> <td>1</td> <td></td> <td></td>		AAA	Pulse Waveform (200Hz, 80%)	1		
10388 AAA QPSK Waveform, 10 MHz Generic 5.22 ± 9.6 % 10396 AAA 64-QAM Waveform, 10 MHz Generic 6.27 ± 9.6 % 10309 AAA 64-QAM Waveform, 10 MHz Generic 6.27 ± 9.6 % 10400 AAD IEEE 802.11ac WiFI (20MHz, 64-QAM, 99pc dc) WLAN 8.60 ± 9.6 % 10401 AAD IEEE 802.11ac WiFI (20MHz, 64-QAM, 99pc dc) WLAN 8.53 ± 9.6 % 10402 AAD IEEE 802.11ac WiFI (20MHz, 64-QAM, 99pc dc) WLAN 8.53 ± 9.6 % 10404 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.77 ± 9.6 % 10404 AAB CDMA2000 (1xEV-DO, Rev. A) CDMA2000 3.77 ± 9.6 % 10411 AAA IEEE 802.11a/H RB, 10 MHz, QPSK, UL Sub=2,3,4,7,8,9) LTE-TDD 7.82 ± 9.6 % 10411 AAA IEEE 802.11a/H WIF1 2.4 GHz (DSSS, 1 Mbps, 99pc dc) WLAN 1.54 ± 9.6 % 10414 AAA IEEE 802.11g WIF1 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, C) WLAN 8.23		AAA	QPSK Waveform, 1 MHz			
10399 AAA 64-QAM Waveform, 40 MHz Generic 6.27 ± 9.6 %. 10400 AAD IEEE 802.11ac WIFI (20MHz, 64-QAM, 99pc dc) WILAN 8.50 ± 9.6 %. 10401 AAD IEEE 802.11ac WIFI (20MHz, 64-QAM, 99pc dc) WILAN 8.60 ± 9.6 %. 10402 AAD IEEE 802.11ac WIFI (80MHz, 64-QAM, 99pc dc) WILAN 8.63 ± 9.6 %. 10404 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.77 ± 9.6 %. 10406 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 5.22 ± 9.6 %. 10416 AAA ULAN CCDF, 64-QAM, 40MHz Generic 8.54 ± 9.6 %. 10415 AAA IEEE 802.119 WIFI 2.4 GHz (DSS, 1 Mbps, 99pc dc) WILAN 8.23 ± 9.6 %. 10416 AAA IEEE 802.119 WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WILAN 8.23 ± 9.6 %. 10417 AAB IEEE 802.119 WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WILAN 8.14 ± 9.6 %. 10423 AAB IEEE 802.1110 (HT Greenfield, 3.3 Mbps, 61-OAM) </td <td></td> <td>AAA</td> <td>QPSK Waveform, 10 MHz</td> <td></td> <td></td> <td>§</td>		AAA	QPSK Waveform, 10 MHz			§
1039 AAA 64-QAM Waveform, 40 MHz Generic 6.27 ± 9.6 % 10400 AAD IEEE 802.11ac WIFI (20MHz, 64-QAM, 99pc dc) WLAN 8.37 ± 9.6 % 10401 AAD IEEE 802.11ac WIFI (20MHz, 64-QAM, 99pc dc) WLAN 8.60 ± 9.6 % 10402 AAD IEEE 802.11ac WIFI (20MHz, 64-QAM, 99pc dc) WLAN 8.53 ± 9.6 % 10404 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.77 ± 9.6 % 10406 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 5.22 ± 9.6 % 10410 AAA LEEE 802,110 WIF1 2.4 GHz (DSSS, 1 Mbps, 99pc dc) WLAN 1.54 ± 9.6 % 10411 AAA IEEE 802,119 WIF1 2.4 GHz (DSSS, 1 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10416 AAA IEEE 802,119 WIF1 2.4 GHz (DSSS, OFDM, 6 Mbps, 99pc, Long) WLAN 8.23 ± 9.6 % 10418 AAA IEEE 802,119 WIF1 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short) WLAN 8.23 ± 9.6 % 10418 AAA IEEE 802,1110 (HT Greenfield, 7.2 Mbps, 8	10396	AAA				
10400 AAD IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc) WLAN 8.37 ± 9.6 % 10401 AAD IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc) WLAN 8.60 ± 9.6 % 10402 AAD IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc dc) WLAN 8.53 ± 9.6 % 10404 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.77 ± 9.6 % 10404 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 5.72 ± 9.6 % 10416 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 5.72 ± 9.6 % 10416 AAA WLAN CCDF, 64-OAM, 40MHz Generic 8.54 ± 9.6 % 10416 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10417 AAB IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10417 AAB IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WLAN 8.14 ± 9.6 % 10417 AAB IEEE 802.11n (HT Greenfield, 7.3 Mbps, BFSN)		AAA	64-QAM Waveform, 40 MHz			
Instructure Instructure <thinstructure< th=""> <thinstructure< th=""></thinstructure<></thinstructure<>		AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc)			
10402 AAD IEEE 802.11ac WiFI (80MHz, 64-QAM, 99pc dc) WLAN 8.53 ± 9.6 % 10403 AAB CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 3.76 ± 9.6 % 10404 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 5.22 ± 9.6 % 10416 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 5.22 ± 9.6 % 10414 AAA WLAN CCDF, 64-QAM, 40MHz Generic 8.54 ± 9.6 % 10415 AAA IEEE 802.110 WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc) WLAN 1.54 ± 9.6 % 10416 AAA IEEE 802.110 WiFi 2.4 GHz (DSSSOFDM, 6 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10417 AAB IEEE 802.110 WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WLAN 8.14 ± 9.6 % 10418 AAA IEEE 802.110 (WFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short) WLAN 8.14 ± 9.6 % 10422 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.47 ± 9.6 % 10424 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbp	10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)			
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 (1xEV-DO, Rev. A) CDMA2000 5.22 ± 9.6 % 10410 AAG LTE-TDD 7.82 ± 9.6 % 10414 AAA WLAN CCDF, 64-QAM, 40MHz Generic 8.54 ± 9.6 % 10415 AAA IEEE 802.119 WIFI 2.4 GHz (CSSS, 1 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10416 AAA IEEE 802.119 WIFI 2.4 GHz (CPSS, 1 Mbps, 99pc, Long) WLAN 8.23 ± 9.6 % 10417 AAB IEEE 802.111 gWIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WLAN 8.12 ± 9.6 % 10418 AAA IEEE 802.111 (HT Greenfield, 7.2 Mbps, 64-QAM) WLAN 8.19 ± 9.6 % 10422 AAB IEEE 802.111 (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10424 AAB IEEE 802.111 (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8.41 ± 9.6 %	10402		IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc dc)	WLAN	8.53	
10404 AAB CDMA2000 (1xEV-DC, Rev. A) CDMA2000 3.77 ± 9.6 % 10406 AAB CDMA2000, RC3, SO32, SCH0, Full Rate CDMA2000 5.22 ± 9.6 % 10410 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub=2,3,4,7,6,9) LTE-TDD 7.82 ± 9.6 % 10414 AAA WLAN CODF, 64-CAM, 40MHz Generic 8.54 ± 9.6 % 10416 AAA IEEE 802.119 WIFI 2.4 GHz (DSSS, 1Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10417 AAB IEEE 802.119 WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10418 AAA IEEE 802.119 WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WLAN 8.14 ± 9.6 % 10422 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.12 ± 9.6 % 10423 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10424 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10424 AAB IEEE 802.11n (HT Greenfield				CDMA2000	3.76	
Instruct Description Description Test point Second point 10410 AAA ULTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub=2,3,4,7,8,9) LTE-TDD 7.82 ± 9.6 %, 10415 AAA IEEE 802.119 WIFI 2.4 GHz (DSSS, 1 Mbps, 99pc dc) WLAN 1.54 ± 9.6 %, 10416 AAA IEEE 802.119 WIFI 2.4 GHz (DSSS, 1 Mbps, 99pc dc) WLAN 8.23 ± 9.6 %, 10417 AAB IEEE 802.119 WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WLAN 8.23 ± 9.6 %, 10418 AAA IEEE 802.119 WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WLAN 8.14 ± 9.6 %, 10418 AAA IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.12 ± 9.6 %, 10422 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM) WLAN 8.41 ± 9.6 %, 10423 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.41 ± 9.6 %, 10426 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.41 ± 9.6 %, 10426 AAB IEEE 802				CDMA2000		
10410 AAG LTE-TDD 7.82 ± 9.6 % 10414 AAA WLAN CCDF, 64-QAM, 40MHz Generic 8.54 ± 9.6 % 10415 AAA IEEE 802.116 WIFI 2.4 GHz (DSSS, 1 Mbps, 99pc dc) WLAN 1.54 ± 9.6 % 10415 AAA IEEE 802.119 WIFI 2.4 GHz (DSSS, 1 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10417 AAB IEEE 802.119 WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc dc) WLAN 8.12 ± 9.6 % 10418 AAA IEEE 802.119 WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WLAN 8.14 ± 9.6 % 10419 AAA IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.19 ± 9.6 % 10422 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM) WLAN 8.40 ± 9.6 % 10424 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10427 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN	10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	
10414 AAA WLAN CCDF, 64-QAM, 40MHz Generic 8.54 ± 9.6 % 10416 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc) WLAN 1.54 ± 9.6 % 10416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10417 AAB IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WLAN 8.23 ± 9.6 % 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WLAN 8.19 ± 9.6 % 10419 AAA IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.19 ± 9.6 % 10422 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10424 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.41 ± 9.6 % 10430 AAD IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT			LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10415 AAA IEEE 802.11b WIFI 2.4 GHz (DSS, 1 Mbps, 99pc dc) WLAN 1.54 ± 9.6 % 10416 AAA IEEE 802.11g WIFI 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10417 AAB IEEE 802.11g WIFI 2.4 GHz (DFDM, 6 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10418 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc dc) WLAN 8.14 ± 9.6 % 10419 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc dc) WLAN 8.14 ± 9.6 % 10422 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.32 ± 9.6 % 10424 AAB IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10425 AAB IEEE 802.11n (HT Greenfield, 16 Mbps, 97K) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10427 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10427 AAB				Generic	8.54	
10416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10417 AAB IEEE 802.11a/n WiFi 5 GHz (OFDM, 6 Mbps, 99pc, Long) WLAN 8.23 ± 9.6 % 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WLAN 8.14 ± 9.6 % 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WLAN 8.19 ± 9.6 % 10422 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.47 ± 9.6 % 10423 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM) WLAN 8.47 ± 9.6 % 10424 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10427 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10430 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8.28 ± 9.6 % 10431 AAD <				WLAN	1.54	± 9.6 %
10417 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc, C) WLAN 8.23 ± 9.6 % 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Cng) WLAN 8.14 ± 9.6 % 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short) WLAN 8.19 ± 9.6 % 10422 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.32 ± 9.6 % 10423 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM) WLAN 8.47 ± 9.6 % 10424 AAB IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10425 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10427 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10430 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8.28 ± 9.6 % 10431 AAC LTE-FD	- E	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long) WLAN 8.14 ± 9.6 % 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short) WLAN 8.19 ± 9.6 % 10422 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.32 ± 9.6 % 10424 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM) WLAN 8.47 ± 9.6 % 10425 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10427 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, 64-QAM) WLAN 8.43 ± 9.6 % 10431 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8.38 ± 9.6 % 10432 AAC LTE-FDD (OFDMA, 16			IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	±9.6 %
10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short) WLAN 8.19 ± 9.6 % 10422 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.32 ± 9.6 % 10423 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, 16-OAM) WLAN 8.47 ± 9.6 % 10424 AAB IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-OAM) WLAN 8.40 ± 9.6 % 10425 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-OAM) WLAN 8.41 ± 9.6 % 10427 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10431 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8.38 ± 9.6 % 10432 AAC LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10433 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10434 AAA W-CDMA (BS Test Model 1, 64 DPCH)			IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)	WLAN	8.14	± 9.6 %
10422 AAB IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.32 ± 9.6 % 10423 AAB IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) WLAN 8.47 ± 9.6 % 10424 AAB IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8.40 ± 9.6 % 10425 AAB IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 9FSK) WLAN 8.41 ± 9.6 % 10427 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10430 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8.38 ± 9.6 % 10431 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10433 AAC LTE-FDD (OFDMA, 16 PCH) WCDMA 8.60 ± 9.6 % 10434 AAA W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ± 9.6 % 10434 AAA W-CDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD			IEEE 802,11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)	WLAN	8.19	± 9.6 %
10423 AAB IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) WLAN 8.47 ± 9.6 % 10424 AAB IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8.40 ± 9.6 % 10425 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10427 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10430 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8.38 ± 9.6 % 10431 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10433 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10434 AAA W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ± 9.6 % 10447 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) <td< td=""><td></td><td></td><td>IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)</td><td>WLAN</td><td>8.32</td><td>± 9.6 %</td></td<>			IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10424 AAB IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) WLAN 8.40 ± 9.6 % 10425 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, 16-QAM) WLAN 8.41 ± 9.6 % 10427 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10430 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8.28 ± 9.6 % 10431 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.38 ± 9.6 % 10432 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10433 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10434 AAA W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ± 9.6 % 104447 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.52 ± 9.6 % 10448 AAD LTE-FDD (OFDMA, 16 MHz, E-TM 3.1, Clipping 44%) LTE-FD			IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10425 AAB IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.41 ± 9.6 % 10426 AAB IEEE 802.11n (HT Greenfield, 90 Mbps, 16-0AM) WLAN 8.45 ± 9.6 % 10427 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-0AM) WLAN 8.41 ± 9.6 % 10430 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8.28 ± 9.6 % 10431 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.38 ± 9.6 % 10432 AAC LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10433 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10434 AAA W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ± 9.6 % 10435 AAF LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ± 9.6 % 10447 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.54 ± 9.6 % 10447 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-				WLAN	8.40	
10426 AAB IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) WLAN 8.45 ± 9.6 % 10427 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10430 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8.28 ± 9.6 % 10431 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.38 ± 9.6 % 10432 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10433 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10434 AAA W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ± 9.6 % 10435 AAF LTE-FDD (OFDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD 7.82 ± 9.6 % 10447 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ± 9.6 % 10448 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ± 9.6 % 10449 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)				WLAN	8.41	± 9.6 %
10427 AAB IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 ± 9.6 % 10430 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8.28 ± 9.6 % 10431 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.38 ± 9.6 % 10432 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10433 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10434 AAA W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ± 9.6 % 10435 AAF LTE-FDD (OFDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD 7.82 ± 9.6 % 10447 AAD LTE-FDD (OFDMA, 1 MHz, E-TM 3.1, Clippin 44%) LTE-FDD 7.56 ± 9.6 % 10448 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clippin 44%) LTE-FDD 7.51 ± 9.6 % 10449 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clippin 44%) LTE-FDD 7.51 ± 9.6 % 10450 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clippin 44%)				WLAN	8.45	±9.6 %
10430 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD 8.28 ± 9.6 % 10431 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.38 ± 9.6 % 10432 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10433 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10434 AAA W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ± 9.6 % 10435 AAF LTE-FDD (OFDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD 7.82 ± 9.6 % 10447 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ± 9.6 % 10447 AAD LTE-FDD (OFDMA, 16 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ± 9.6 % 10448 AAD LTE-FDD (OFDMA, 16 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ± 9.6 % 10449 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ± 9.6 % 10450 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)				WLAN		±9.6 %
10431 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.38 ± 9.6 % 10432 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10433 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10433 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10434 AAA W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ± 9.6 % 10435 AAF LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-TDD 7.82 ± 9.6 % 10447 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ± 9.6 % 10448 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ± 9.6 % 10449 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ± 9.6 % 10450 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ± 9.6 % 10451 AAA W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)				LTE-FDD	8.28	±9.6 %
10432 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10433 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10434 AAA W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ± 9.6 % 10435 AAF LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-TDD 7.82 ± 9.6 % 10447 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ± 9.6 % 10448 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ± 9.6 % 10449 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ± 9.6 % 10450 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ± 9.6 % 10451 AAA W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) LTE-FDD 7.48 ± 9.6 % 10453 AAD Validation (Square, 10ms, 1ms) Test 10.00 ± 9.6 % 10456 AAB IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)<				LTE-FDD	8.38	± 9.6 %
10433 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 9.6 % 10434 AAA W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ± 9.6 % 10435 AAF LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-TDD 7.82 ± 9.6 % 10447 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ± 9.6 % 10448 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ± 9.6 % 10449 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ± 9.6 % 10450 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ± 9.6 % 10451 AAA W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) LTE-FDD 7.48 ± 9.6 % 10453 AAD Validation (Square, 10ms, 1ms) Test 10.00 ± 9.6 % 10456 AAB IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) WLAN 8.63 ± 9.6 % 10457 AAA UMTS-FDD (DC-HSDPA)				LTE-FDD	8.34	±9.6 %
10434 AAA W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ± 9.6 % 10435 AAF LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-TDD 7.82 ± 9.6 % 10447 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ± 9.6 % 10447 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ± 9.6 % 10448 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ± 9.6 % 10449 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ± 9.6 % 10450 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ± 9.6 % 10451 AAA W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 ± 9.6 % 10453 AAD Validation (Square, 10ms, 1ms) Test 10.00 ± 9.6 % 10456 AAB IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) WLAN 8.63 ± 9.6 % 10457 AAA UMTS-FDD (DC-HSDPA)				LTE-FDD	8.34	± 9.6 %
10435 AAF LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-TDD 7.82 ± 9.6 % 10447 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ± 9.6 % 10448 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ± 9.6 % 10449 AAC LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ± 9.6 % 10449 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ± 9.6 % 10450 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ± 9.6 % 10451 AAA W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 ± 9.6 % 10453 AAD Validation (Square, 10ms, 1ms) Test 10.00 ± 9.6 % 10456 AAB IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) WLAN 8.63 ± 9.6 % 10457 AAA UMTS-FDD (DC-HSDPA) WCDMA 6.62 ± 9.6 % 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers)<				WCDMA	8.60	±9.6 %
10447 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ± 9.6 % 10448 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ± 9.6 % 10448 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ± 9.6 % 10449 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ± 9.6 % 10450 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ± 9.6 % 10451 AAA W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 ± 9.6 % 10453 AAD Validation (Square, 10ms, 1ms) Test 10.00 ± 9.6 % 10456 AAB IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) WLAN 8.63 ± 9.6 % 10457 AAA UMTS-FDD (DC-HSDPA) WCDMA 6.62 ± 9.6 % 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ± 9.6 % 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers)				LTE-TDD	7.82	± 9.6 %
1011 1048 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%) LTE-FDD 7.53 ± 9.6 % 10448 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clippin 44%) LTE-FDD 7.51 ± 9.6 % 10449 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ± 9.6 % 10450 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ± 9.6 % 10451 AAA W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 ± 9.6 % 10453 AAD Validation (Square, 10ms, 1ms) Test 10.00 ± 9.6 % 10456 AAB IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) WLAN 8.63 ± 9.6 % 10457 AAA UMTS-FDD (DC-HSDPA) WCDMA 6.62 ± 9.6 % 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ± 9.6 % 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ± 9.6 % 10460 AAA UMTS-FDD (WCDMA, AMR)	<u></u>			LTE-FDD	7.56	± 9.6 %
10449 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) LTE-FDD 7.51 ± 9.6 % 10450 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ± 9.6 % 10450 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ± 9.6 % 10451 AAA W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 ± 9.6 % 10453 AAD Validation (Square, 10ms, 1ms) Test 10.00 ± 9.6 % 10456 AAB IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) WLAN 8.63 ± 9.6 % 10457 AAA UMTS-FDD (DC-HSDPA) WCDMA 6.62 ± 9.6 % 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ± 9.6 % 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ± 9.6 % 10460 AAA UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ± 9.6 % 10461 AAB LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD				LTE-FDD		±9.6%
10450 AAC LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ± 9.6 % 10451 AAA W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 ± 9.6 % 10453 AAD Validation (Square, 10ms, 1ms) Test 10.00 ± 9.6 % 10456 AAB IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) WLAN 8.63 ± 9.6 % 10457 AAA UMTS-FDD (DC-HSDPA) WCDMA 6.62 ± 9.6 % 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ± 9.6 % 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ± 9.6 % 10460 AAA UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ± 9.6 % 10461 AAB LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD 7.82 ± 9.6 %					7.51	± 9.6 %
10451 AAA W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 ± 9.6 % 10453 AAD Validation (Square, 10ms, 1ms) Test 10.00 ± 9.6 % 10456 AAB IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) WLAN 8.63 ± 9.6 % 10457 AAA UMTS-FDD (DC-HSDPA) WCDMA 6.62 ± 9.6 % 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ± 9.6 % 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ± 9.6 % 10460 AAA UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ± 9.6 % 10461 AAB LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD 7.82 ± 9.6 %				LTE-FDD	7.48	± 9.6 %
10451 AAD Validation (Square, 10ms, 1ms) Test 10.00 ± 9.6 % 10453 AAD Validation (Square, 10ms, 1ms) Test 10.00 ± 9.6 % 10456 AAB IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) WLAN 8.63 ± 9.6 % 10457 AAA UMTS-FDD (DC-HSDPA) WCDMA 6.62 ± 9.6 % 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ± 9.6 % 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ± 9.6 % 10460 AAA UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ± 9.6 % 10461 AAB LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD 7.82 ± 9.6 %				WCDMA	7.59	±9.6 %
10150 101500 101500 101500 101500 101500 101500 101500 101500 101500 101500 101500 101500 101500 101500 101500 101500 101500 101500 1015000 1015000				Test	10.00	± 9.6 %
10450 IALE JOB (ILCL) OB (ILCL) OB (ILCL) IALE JOB (ILCL) OB (ILCL) IALE JOB (ILCL)				WLAN	8.63	± 9.6 %
10457 AVA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ± 9.6 % 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 8.25 ± 9.6 % 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ± 9.6 % 10460 AAA UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ± 9.6 % 10461 AAB LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD 7.82 ± 9.6 %				WCDMA		± 9.6 %
10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ± 9.6 % 10460 AAA UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ± 9.6 % 10461 AAB LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD 7.82 ± 9.6 %						±9.6%
10460 AAA UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ± 9.6 % 10461 AAB LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD 7.82 ± 9.6 %						± 9.6 %
10461 AAB LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD 7.82 ± 9.6 %						± 9.6 %
			LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, OPSK, UL Sub)			± 9.6 %
	10462	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD		± 9.6 %

					+06%
10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	±9.6%
10464	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10469	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	±9.6 %
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	±9.6 %
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.82	±9.6 %
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	±9.6 %
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	±9.6 %
10479	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7,74	± 9.6 %
10475	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8,18	±9.6 %
10480	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
		LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.71	± 9.6 %
10482	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD	8,39	± 9.6 %
10483	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, 300) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.47	± 9.6 %
10484	AAC		LTE-TDD	7.59	± 9.6 %
10485	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	8.38	± 9.6 %
10486	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD		$\pm 9.6\%$
10487	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Sub)		8.60	$\pm 9.6\%$
10488	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.70	$\pm 9.6\%$ $\pm 9.6\%$
10489	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	± 9.6 %
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	±9.6%
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.37	± 9.6 %
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8,54	± 9.6 %
10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.40	± 9.6 %
10499	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.68	± 9.6 %
10500	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.44	± 9.6 %
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	± 9.6 %
10502	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	± 9.6 %
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10505		LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10506		LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 4F GR, 6E Gdb)	LTE-TDD	8.36	± 9.6 %
10507		LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 10-QAM, 0L Sub)	LTE-TDD	8.55	± 9.6 %
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 04-QAW, 01 Sub)	LTE-TDD	7.99	± 9.6 %
10509		LTE TOD (SO FOWA, 100% ND, 13 WITZ, GEOR, OL SUD)	LTE-TDD	8.49	± 9.6 %
10510	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.51	± 9.6 %
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	7.74	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub)		8.42	$\pm 9.6\%$ $\pm 9.6\%$
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub)			
10514	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub)		8.45	$\pm 9.6\%$
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10516	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc)	WLAN	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10518	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10519	AAB	IEEE 802.11a/h WIFi 5 GHz (OFDM, 12 Mbps, 99pc dc)	WLAN	8.39	± 9.6 %
	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc)	WLAN	8.12	±9.6 %
10520		JEFF 000 44-1 MUELE OH- (OEDM 04 Mana 0000 do)	WLAN	7.97	± 9.6 %
	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc)			
10520		IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbbs, 99pc dc)	WLAN	8.45	± 9.6 %
10520 10521	AAB		WLAN WLAN	8.08	±9.6%
10520 10521 10522 10523	AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc)	WLAN		
10520 10521 10522	AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc)	WLAN WLAN	8.08	±9.6%
10520 10521 10522 10523 10524	AAB AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc)	WLAN WLAN WLAN	8.08 8.27	± 9.6 % ± 9.6 %

					1000
10528	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN	8.36	<u>±9.6 %</u>
10529	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)	WLAN	8.36	± 9.6 %
10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)	WLAN	8.43	± 9.6 %
10532	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)	WLAN	8.29	<u>± 9.6 %</u>
10533	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)	WLAN	8.38	± 9.6 %
10534	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)	WLAN	8.45	± 9.6 %
10535	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)	WLAN	8.45	± 9.6 %
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)	WLAN	8.32	± 9.6 %
10537	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)	WLAN	8.44	± 9.6 %
10538	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)	WLAN	8.54	± 9.6 %
10540	AAB	IEEE 802.11ac WIFI (40MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 %
10541	AAB	IEEE 802.11ac WIFi (40MHz, MCS7, 99pc dc)	WLAN	8.46	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)	WLAN	8.65	± 9.6 %
10543	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6 %
10544	AAB	IEEE 802.11ac WIFI (80MHz, MCS0, 99pc dc)	WLAN	8.47	± 9.6 %
10545	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10546	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc dc)	WLAN	8.35	± 9.6 %
10547	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)	WLAN	8.49	± 9.6 %
10548	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc dc)	WLAN	8.37	± 9.6 %
10550	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)	WLAN	8.38	± 9.6 %
10551	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)	WLAN	8.50	±9.6 %
10552	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc dc)	WLAN	8.42	±9.6 %
10553	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc dc)	WLAN	8.45	± 9.6 %
10554	AAC	IEEE 802.11ac WIFI (160MHz, MCS0, 99pc dc)	WLAN	8.48	± 9.6 %
10555	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc dc)	WLAN	8.47	± 9.6 %
10556	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc)	WLAN	8.50	± 9.6 %
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc dc)	WLAN	8.52	± 9.6 %
10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc)	WLAN	8.61	± 9.6 %
10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc dc)	WLAN	8.73	± 9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc dc)	WLAN	8.56	± 9.6 %
10562	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc)	WLAN	8.69	± 9.6 %
10563	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)	WLAN	8.77	± 9.6 %
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)	WLAN	8.25	± 9.6 %
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)	WLAN	8.45	± 9.6 %
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc)	WLAN	8.13	± 9.6 %
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)	WLAN	8.00	± 9.6 %
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)	WLAN	8.37	± 9.6 %
10569	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)	WLAN	8.10	± 9.6 %
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)	WLAN	8.30	±9.6 %
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)	WLAN	1.99	±9.6 %
10572	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10573	AAA	IEEE 802.11b WIFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10574	AAA	IEEE 802.11b WIFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10575	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	±9.6 %
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6 %
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
10578	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	±9.6 %
10579	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10582	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10583	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10584	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6 %
10585	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	±9.6 %
10586	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	±9.6 %
1.0000	AAB	IEEE 802.11a/h WIFI 5 GHz (OFDM, 10 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10587		IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10587) AAR			8.35	± 9.6 %
10588	AAB	IEEE 802 11a/h WIEL5 GHz (OFDM, 48 Mbps, 90pc dc)	IVVLAN	0.33	
10588 10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN WLAN		
10588 10589 10590	AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	±9.6%
10588 10589 10590 10591	AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN WLAN	8.67 8.63	± 9.6 % ± 9.6 %
10588 10589 10590 10591 10592	AAB AAB AAB AAB	IEEE 802.11a/h WIFI 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN WLAN WLAN	8.67 8.63 8.79	± 9.6 % ± 9.6 % ± 9.6 %
10588 10589 10590 10591	AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN WLAN	8.67 8.63	± 9.6 % ± 9.6 %

				0.74	+06%
10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)	WLAN	8.71	±9.6 % ±9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)	WLAN	8.72	
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	8.94	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc)	WLAN	9.03	± 9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	±9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8,82	± 9.6 %
10607	AAB	IEEE 802.11ac WIFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	±9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
10611	AAB	IEEE 802.11ac WIFI (20MHz, MCS4, 90pc dc)	WLAN	8.70	±9.6 %
10612	AAB	IEEE 802.11ac WIFI (20MHz, MCS5, 90pc dc)	WLAN	8.77	±9.6 %
		IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8.94	±9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)	WLAN	8.82	±9.6 %
10615	AAB	IEEE 802.11ac WiFi (20042, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10617	AAB		WLAN	8.58	± 9.6 %
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.86	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN	8.87	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)	1	8.77	± 9.6 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN		± 9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	$\pm 9.6\%$
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)	WLAN	8.96	± 9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)	WLAN	8.88	±9.6%
10628	AAB	IEEE 802.11ac WIFi (80MHz, MCS2, 90pc dc)	WLAN	8.71	± 9.6 %
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.85	±9.6%
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.72	±9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.81	±9.6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.74	±9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.83	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.80	± 9.6 %
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8.79	±9.6 %
		IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)	WLAN	8.86	± 9.6 %
10638	AAC	IEEE 802,11ac WiFI (160MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10639	AAC	1EEE 802.11ac WiFI (160MHz, MCS3, 50pc dc)	WLAN	8,98	± 9.6 %
10640		IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc)	WLAN	9.06	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN	9.06	± 9.6 %
10642	AAC		WLAN	8.89	± 9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)	WLAN	9.05	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	$\pm 9.6\%$
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)	LTE-TDD	11.96	± 9.6 %
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)		·····	
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	$\pm 9.6\%$
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	$\pm 9.6\%$
10652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	$\pm 9.6\%$
10653	AAE	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	$\pm 9.6\%$
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10661			Teat	0.97	± 9.6 %
10661 10662	AAA	Pulse Waveform (200Hz, 80%)	Test		
		Pulse Waveform (200Hz, 80%) Bluetooth Low Energy IEEE 802.11ax (20MHz, MCS0, 90pc dc)	Bluetooth	2.19	± 9.6 %

					1069/
10672	AAA	IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	± 9.6 %
10673	AAA	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 %
10674	AAA	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10675	AAA	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	± 9.6 %
10676	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10677	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	± 9.6 %
10679	AAA	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10680	AAA	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10681	AAA	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	±9.6 %
10682	AAA	IEEE 802.11ax (20MHz, MCS11, 90pc dc)	WLAN	8.83	± 9.6 %
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10684	AAA	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	±9.6%
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAA	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	± 9.6 %
10687	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	±9.6 %
10688	AAA	IEEE 802,11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	±9.6 %
10689	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10691	AAA	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.29	±9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.57	± 9.6 %
		IEEE 802.11ax (200Hz, MCS11, 99pc dc)	WLAN	8.78	± 9.6 %
10695		IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.91	± 9.6 %
10696	AAA		WLAN	8.61	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.89	± 9.6 %
10698	AAA		WLAN	8.82	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.73	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.86	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.70	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc dc)			± 9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.69	± 9.6 %
10706	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	± 9.6 %
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10709	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAA	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8.39	±9.6 %
10712	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9.6 %
10713	AAA	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714	AAA	IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	±9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10716	AAA	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	±9.6 %
10719	AAA	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	±9.6%
10710	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
10721		IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	± 9.6 %
10722	AAA	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10723		IEEE 802.11ax (80MHz, MCS4, 30pc dc)	WLAN	8,90	± 9.6 %
		IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.72	± 9.6 %
10726			WLAN	8.66	± 9.6 %
10727		IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.65	± 9.6 %
10728		IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.64	± 9.6 %
10729	AAA	IEEE 802.11ax (80MHz, MCS10, 90pc dc)			
10730	AAA	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN	8.67	± 9.6 %
10731	AAA	IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10732	AAA	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	± 9.6 %
10733	AAA	IEEE 802.11ax (80MHz, MCS2, 99pc dc)	WLAN	8.40	± 9.6 %
10734	AAA	IEEE 802.11ax (80MHz, MCS3, 99pc dc)	WLAN	8.25	± 9.6 %
10735	AAA	IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.33	± 9.6 %

				0.07	1000
10736	AAA	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	±9.6%
10737	AAA	IEEE 802.11ax (80MHz, MCS6, 99pc dc)	WLAN	8.36	± 9.6 % ± 9.6 %
10738	AAA	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42 8.29	± 9.6 %
10739	AAA	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.48	± 9.6 %
10740	AAA	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.40	± 9.6 %
10741	AAA	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN WLAN	8.43	± 9.6 %
10742	AAA	IEEE 802.11ax (80MHz, MCS11, 99pc dc)	WLAN	8.94	± 9.6 %
10743	AAA	IEEE 802.11ax (160MHz, MCS0, 90pc dc)		9.16	± 9.6 %
10744	AAA	IEEE 802.11ax (160MHz, MCS1, 90pc dc)	WLAN WLAN	8.93	± 9.6 %
10745	AAA	IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	9.11	± 9.6 %
10746	AAA	IEEE 802.11ax (160MHz, MCS3, 90pc dc)	WLAN	9.04	± 9.6 %
10747	AAA	IEEE 802.11ax (160MHz, MCS4, 90pc dc)	WLAN	8.93	± 9.6 %
10748	AAA	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10749	AAA	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.79	± 9.6 %
10750	AAA	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10751	AAA	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.81	± 9.6 %
10752	AAA	IEEE 802.11ax (160MHz, MCS9, 90pc dc) IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	± 9.6 %
10753	AAA	IEEE 802.11ax (160MHz, MCS10, 50pc dc)	WLAN	8.94	± 9.6 %
10754	AAA	1EEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.64	± 9.6 %
10755	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.77	± 9.6 %
10756	AAA	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	± 9.6 %
10757	AAA	IEEE 802.11ax (160MHz, MC32, 99pc dc)	WLAN	8.69	± 9.6 %
10758	AAA	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.58	± 9.6 %
10759	AAA	IEEE 802.11ax (160MHz, MCS4, 99pc dc)	WLAN	8.49	± 9.6 %
10760	AAA	IEEE 802.11ax (160MHz, MCSS, 99pc dc)	WLAN	8.58	± 9.6 %
10761	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.49	± 9.6 %
10762	AAA	1EEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6 %
10764	AAA	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6 %
10765	AAA	IEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	±9.6 %
10766	AAA	IEEE 802.11ax (160MHz, MCS11, 99pc dc)	WLAN	8.51	± 9.6 %
10767	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	± 9.6 %
10768	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6 %
10769	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10770	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10771	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10772	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	± 9.6 %
10773	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	± 9.6 %
10774	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6 %
10775	AAB	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 FR1 TDD	8.30	± 9.6 %
10777	AAB	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10778	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10779	AAB	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10780	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10781	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6%
10782	AAC	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10783	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %
10784	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	$\pm 9.6\%$
10785	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	$\pm 9.6\%$
10786	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	$\pm 9.6\%$
10787	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	$\pm 9.6\%$
10788	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	$\pm 9.6\%$
10789	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.37	± 9.6 %
10790	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)			± 9.6 %
10791	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	7.83	± 9.6 %
10792	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	$\pm 9.6\%$
10793	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10794	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6%
10795	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10796	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10797		5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10798	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10799	AAC	DU NR (UP-UPDIN, TRD, OU MIDZ, QPOR, SU KAZ)		1 1.00	

				7.00	
10801	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10802	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6 %
10803	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10805	AAC	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10806	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10809	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10810	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10812	AAC	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6 %
10817	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10818	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10819	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	±9.6 %
10820	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	±9.6 %
10821	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6 %
10822	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10823	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	±9.6 %
10824	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10825	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10827	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	±9.6 %
10828	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8,43	±9.6 %
10829	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	±9.6 %
10829	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	±9.6 %
10830	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	±9.6 %
10832	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.6 %
10833	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6 %
10833	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7,75	± 9.6 %
	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6 %
10835		5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9.6 %
10836	AAC	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	± 9.6 %
10837	AAC AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10839	· •	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6 %
10840	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	± 9.6 %
10841	AAC	5G NR (CP-OFDM, 17KB, 100 M12, QF5K, 60 KH2)	5G NR FR1 TDD	8.49	± 9.6 %
10843	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 KHz)	5G NR FR1 TDD	8.34	± 9.6 %
10844	AAC		5G NR FR1 TDD	8.41	± 9.6 %
10846	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10854	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10855	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	$\pm 9.6\%$
10856	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10857	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10858	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	$\pm 9.6\%$
10859	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10860	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10861	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)			± 9.6 %
10863	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	
10864	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10865	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	$\pm 9.6\%$
10866	AAC	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	<u>± 9.6 %</u> ± 9.6 %
10868	AAC	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	
10869	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10870	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	$\pm 9.6\%$
10871	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	$\pm 9.6\%$
10872	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	± 9.6 %
10873	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10874	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10875	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10876	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	±9.6%
10877	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	± 9.6 %
10878	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10879	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	± 9.6 %
10880	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	±96%
10881	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10882	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	± 9.6 %
10883	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	± 9.6 %
10884	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	± 9.6 %
	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6 %

			5G NR FR2 TDD	6.65	± 9.6 %
10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	7,78	± 9.6 %
10887	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	± 9.6 %
10888	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.02	± 9.6 %
10889	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	± 9.6 %
10890	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6 %
10891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 040AM, 120 MHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
10897	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.67	± 9.6 %
10898	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.67	± 9.6 %
10899	AAA AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10900	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6 %
10901	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6 %
10902	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6 %
10904	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10905	AAA	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10906	AAA	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10907	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	± 9.6 %
10908	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10909	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	±9.6 %
10910	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6 %
10911	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10912	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10913	AAA	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6 %
10914	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	± 9.6 %
10915	AAA	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10916	AAA	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10917	AAA	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10918	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10919	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10920	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10921	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84 5.82	±9.6 % ±9.6 %
10922	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		$\pm 9.6\%$
10923	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	<u>5.84</u> 5.84	$\pm 9.6\%$
10924	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	± 9.6 %
10925	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10926	AAA	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10927	AAA	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10928	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 KHz)	5G NR FR1 FDD	5.52	± 9.6 %
10929		5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 KHz)	5G NR FR1 FDD	5.52	± 9.6 %
10930	AAA AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
		5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6 %
10932	AAA AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10933	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10935	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6 %
10936	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6 %
10937	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	± 9.6 %
10938	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6%
10939	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	± 9.6 %
10940	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	± 9.6 %
10941	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10942	AAA	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6 %
10943	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6%
10944	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	±9.6 %
10945	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10946	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10947	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10948	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10949	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10950	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10951	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	± 9.6 %
10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	8.25 8.15	± 9.6 % ± 9.6 %
10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)		0.10	1 3.0 /0

10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	± 9.6 %
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	±9.6 %
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	± 9.6 %
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	±9.6 %
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	±9.6 %
10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	± 9.6 %
10960	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	± 9.6 %
10961	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	± 9.6 %
10962	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	± 9.6 %
10963	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10964	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	± 9.6 %
10965	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6 %
10966	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10967	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	± 9.6 %
10968	AAA	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	± 9.6 %

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

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





S

С

S

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

Accreditation No.: SCS 0108

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

inclusteral Agreement for the recognition of calibration certificate

Client PC Test

Certificate No: EX3-7410_Jul20

CALIBRATION CERTIFICATE

Object	EX3DV4 - SN:7410
Calibration procedure(s)	QA CAL-01.v9, QA CAL-23.v5, QA CAL-25.v7 Calibration procedure for dosimetric E-field probes
Calibration date:	July 20, 2020 08-12-20
This calibration certificate doc The measurements and the u	uments the traceability to national standards, which realize the physical units of measurements (SI). ncertainties with confidence probability are given on the following pages and are part of the certificate.

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	01-Apr-20 (No. 217-03100/03101)	Apr-21
Power sensor NRP-Z91	SN: 103244	01-Apr-20 (No. 217-03100)	Арг-21
Power sensor NRP-Z91	SN: 103245	01-Apr-20 (No. 217-03101)	Apr-21
Reference 20 dB Attenuator	SN: CC2552 (20x)	31-Mar-20 (No. 217-03106)	Apr-21
DAE4	SN: 660	27-Dec-19 (No. DAE4-660_Dec19)	Dec-20
Reference Probe ES3DV2	SN: 3013	31-Dec-19 (No. ES3-3013_Dec19)	Dec-20
Secondary Standards	1D	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-20)	In house check; Jun-22
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-20)	In house check: Jun-22
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-19)	In house check: Oct-20

	Name	Function	Signature
Calibrated by:	Jeffrey Katzman	Laboratory Technician	11-
			O.Kom
Approved by:	Katja Pokovic	Technical Manager	-11 IDI
			Jaky-
			Issued: July 20, 2020

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

Calibration Laboratory of

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





Schweizerischer Kalibrierdienst S

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

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

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

Glossary:

TSL	tissue simulating liquid
NORMx,y,z	sensitivity in free space
ConvF	sensitivity in TSL / NORMx,y,z
DCP	diode compression point
CF	crest factor (1/duty_cycle) of the RF signal
A, B, C, D	modulation dependent linearization parameters
Polarization φ	φ rotation around probe axis
Polarization 9	9 rotation around an axis that is in the plane normal to probe axis (at measurement center),
Connector Angle	i.e., $\vartheta = 0$ is normal to probe axis information used in DASY system to align probe sensor X to the robot coordinate system

Calibration is Performed According to the Following Standards:

- a) IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013
- b) IEC 62209-1, ", "Measurement procedure for the assessment of Specific Absorption Rate (SAR) from handheld and body-mounted devices used next to the ear (frequency range of 300 MHz to 6 GHz)", July 2016
- c) IEC 62209-2, "Procedure to determine the Specific Absorption Rate (SAR) for wireless communication devices
- used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)", March 2010
- d) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

Methods Applied and Interpretation of Parameters:

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

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)	
Norm $(\mu V/(V/m)^2)^A$	0.41	0.47	0.43	± 10.1 %	
DCP (mV) ^B	99.3	100.3	98.4	·····	

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	145.0	± 2.7 %	±4.7 %
		Y	0.00	0.00	1.00		155.7	1	
		Z	0.00	0.00	1.00	1	144.9	1	
10352-	Pulse Waveform (200Hz, 10%)	X	20.00	88.83	18.82	10.00	60.0	± 3.6 %	± 9.6 %
AAA		Y	20.00	91.76	20.72]	60,0		
		Z	20.00	94.03	21.97		60.0	1	
10353-	Pulse Waveform (200Hz, 20%)	X	20.00	90.88	18.65	6.99	80.0	± 2.3 %	±9.6 %
AAA		Y	20.00	96.31	21.73		80.0	1	
		Z	20.00	98.64	23.18	1	80.0		
10354-	Pulse Waveform (200Hz, 40%)	X	20.00	98.20	20.87	3.98	95.0	± 1.2 %	± 9.6 %
AAA		Y	20.00	106.26	25.01]	95.0]	
		Z	20.00	112.75	28.67		95.0	1	
10355-	Pulse Waveform (200Hz, 60%)	X	20.00	114.13	26.99	2.22	120.0	± 1.1 %	±9.6 %
AAA		Y	20.00	117.12	28.61		120.0		
		Z	20.00	136.17	38.06		120.0		
10387-	QPSK Waveform, 1 MHz	X	1.85	67.86	16.18	1.00	150.0	± 1.5 %	±9.6 %
AAA		Y	1.64	64.99	14.54		150.0		
		Z	2.06	68.42	17.03		150.0		
10388-	QPSK Waveform, 10 MHz	Х	2.45	69.60	16.80	0.00	150.0	± 1.0 %	±9.6 %
AAA		Y	2.14	66.80	15.18		150.0		
		Z	2.86	71.66	17.92		150.0		
10396-	64-QAM Waveform, 100 kHz	X	2.65	69.56	18.65	3.01	150.0	± 1.1 %	±9.6 %
AAA		Y	2.31	65.94	16.59		150.0		
1		Z	3.06	71.22	19.56		150.0		
10399-	64-QAM Waveform, 40 MHz	X	3.67	67.87	16.34	0.00	150.0	± 0.8 %	± 9.6 %
AAA		Y	3.47	66.60	15.52		150.0		
		Z	3.77	68.10	16.61		150.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	Х	4.82	65.50	15.59	0.00	150.0	± 1.1 %	±9.6 %
AAA		Y	4.87	65.37	15.38		150.0		
		Z	5.06	65.87	15.89		150.0		

Note: For details on UID parameters see Appendix

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

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

	C1 fF	C2 fF	α V ⁻¹	T1 ms.V ⁻²	T2 ms.V⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	Т6
X	44.3	329.48	35.45	8.39	0.00	5.02	0.94	0.18	1.00
Y	47.6	355.06	35.42	7.84	0.02	5.05	0.00	0.36	1.00
Ζ	56.9	427.09	36.13	10.73	0.00	5.06	0.71	0.31	1.01

Sensor Model Parameters

Other Probe Parameters

Sensor Arrangement	Triangular		
Connector Angle (°)	179.7		
Mechanical Surface Detection Mode	enabled		
Optical Surface Detection Mode	disabled		
Probe Overall Length	337 mm		
Probe Body Diameter	10 mm		
Tip Length	9 mm		
Tip Diameter	2.5 mm		
Probe Tip to Sensor X Calibration Point	1 mm		
Probe Tip to Sensor Y Calibration Point	1 mm		
Probe Tip to Sensor Z Calibration Point	1 mm		
Recommended Measurement Distance from Surface	1.4 mm		

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

.

.

f (MHz) ^C	Relative Permittivity ^F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
750	41.9	0.89	10.05	10.05	10.05	0.36	0.98	± 12.0 %
835	41.5	0.90	9.63	9.63	9.63	0.32	1.05	± 12.0 %
1750	40.1	1.37	8.32	8.32	8.32	0.31	0.80	± 12.0 %
1900	40.0	1.40	8.03	8.03	8.03	0.31	0.80	± 12.0 %
2300	39.5	1.67	7.79	7.79	7.79	0.28	0.86	± 12.0 %
2450	39.2	1.80	7.42	7.42	7.42	0.39	0.86	± 12.0 %
2600	39.0	1.96	7.28	7.28	7.28	0.42	0.86	± 12.0 %

Calibration Parameter Determined in Head Tissue Simulating Media

^c Frequency validity above 300 MHz of \pm 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to \pm 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is \pm 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to \pm 110 MHz. ^F At frequencies below 3 GHz, the validity of tissue parameters (ϵ and σ) can be relaxed to \pm 10% if liquid compensation formula is applied to

measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ε and σ) is restricted to ± 5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters. ⁹ Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is

always less than ± 1% for frequencies below 3 GHz and below ± 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

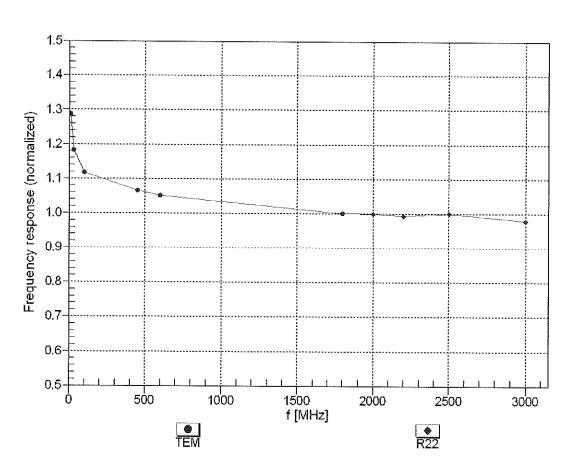
f (MHz) ^C	Relative Permittivity ^F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
750	55.5	0.96	9.95	9.95	9.95	0.37	0.89	± 12.0 %
835	55.2	0.97	9.73	9.73	9.73	0.41	0.89	± 12.0 %
1750	53.4	1.49	8.17	8.17	8.17	0.36	0.80	± 12.0 %
1900	53.3	1.52	7.76	7.76	7.76	0.40	0.86	± 12.0 %
2300	52.9	1.81	7.61	7.61	7.61	0.44	0.86	± 12.0 %
2450	52.7	1.95	7.38	7.38	7.38	0.33	0.90	± 12.0 %
2600	52.5	2.16	7.30	7.30	7.30	0.37	0.90	± 12.0 %

Calibration Parameter Determined in Body Tissue Simulating Media

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

measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ϵ and σ) is restricted to \pm 5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

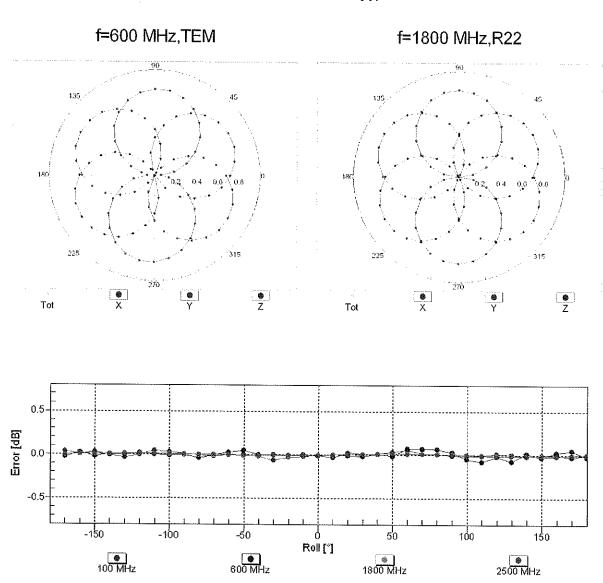
⁶ Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than \pm 1% for frequencies below 3 GHz and below \pm 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from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



Frequency Response of E-Field (TEM-Cell:ifi110 EXX, Waveguide: R22)

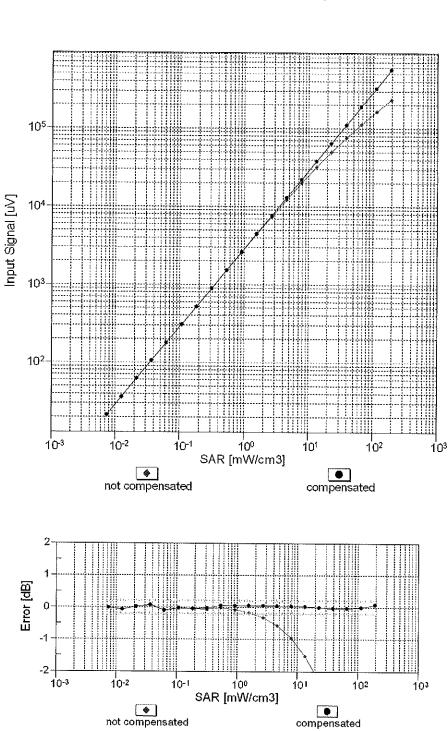
Uncertainty of Frequency Response of E-field: ± 6.3% (k=2)

July 20, 2020



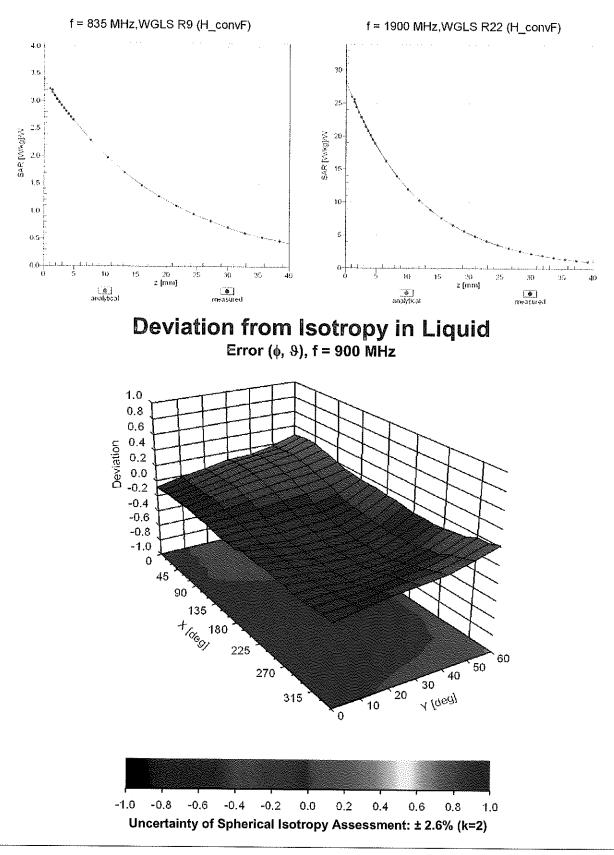
Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$

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



Dynamic Range f(SAR_{head}) (TEM cell , f_{eval}= 1900 MHz)

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



Conversion Factor Assessment

Appendix: Modulation Calibration Parameters

CAA	CW	CW	(dB)	(k=2)
CAA			0.00	±4.7 %
0/01	SAR Validation (Square, 100ms, 10ms)	Test	10.00	
CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	±9.6 % ±9.6 %
CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	$\pm 9.6\%$
CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	$\pm 9.6\%$
				± 9.6 %
	GPRS-FDD (TDMA, GMSK, TN ())			± 9.6 %
-f				± 9.6 %
DAC				± 9.6 %
				± 9.6 %
DAC				± 9.6 %
DAC				± 9.6 %
DAC				± 9.6 %
CAA				± 9.6 %
CAA				± 9.6 %
CAA				± 9.6 %
CAA				± 9.6 %
CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)			± 9.6 %
CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)			± 9.6 %
CAA				± 9.6 %
CAA				± 9.6 %
CAA				± 9.6 %
CAB	CDMA2000 (1xRTT, RC1)			± 9.6 %
CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)			±9.6%
CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)			± 9.6 %
CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT		± 9.6 %
CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT		± 9.6 %
CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA		± 9.6 %
DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM		± 9.6 %
CAB	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	± 9.6 %
	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	± 9.6 %
		WLAN	3.60	± 9.6 %
		WLAN	8.68	±9.6 %
		WLAN	8.63	± 9.6 %
	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)		9.09	± 9.6 %
1			9.00	± 9.6 %
<u>{</u>			9.38	± 9.6 %
				± 9.6 %
				± 9.6 %
·				± 9.6 %
				± 9.6 %
			·····	± 9.6 %
				± 9.6 %
				± 9.6 %
				± 9.6 %
				± 9.6 %
				±9.6 %
				±9.6 %
				± 9.6 %
				± 9.6 %
				± 9.6 %
				± 9.6 %
				± 9.6 %
				± 9.6 %
				± 9.6 %
				± 9.6 %
				± 9.6 %
				± 9.6 %
				± 9.6 % ± 9.6 %
	DAC DAC DAC CAA CAA CAA CAA CAA CAA CAA	DAC GPRS-FDD (TDMA, GMSK, TN 0) DAC EDGE-FDD (TDMA, GMSK, TN 0-1) DAC EDGE-FDD (TDMA, GMSK, TN 0-1) DAC EDGE-FDD (TDMA, GMSK, TN 0-1-2) DAC GPRS-FDD (TDMA, GMSK, TN 0-1-2) DAC GPRS-FDD (TDMA, GMSK, TN 0-1-2) DAC GDE-FDD (TDMA, GMSK, TN 0-1-2) CAA IEEE 802.15.1 Bluetooth (GFSK, DH1) CAA IEEE 802.15.1 Bluetooth (GFSK, DH3) CAA IEEE 802.15.1 Bluetooth (PI4-DQPSK, DH1) CAA IEEE 802.15.1 Bluetooth (PI4-DQPSK, DH1) CAA IEEE 802.15.1 Bluetooth (PI4-DQPSK, DH1) CAA IEEE 802.15.1 Bluetooth (8-DPSK, DH1) CAA IEEE 802.15.0 FD (TDMA/FDM, PI/4-DQPSK, Halfrate) CAA IEEE 802.15.0 FD (TDMA/FDM, GFSK, Full Siot, 24) CAA IEEE 802.110 WIFI 2.4 GHz (DSSS, 5.5 Mbps) CAA IEEE 802.110 WIFI 2.4 GHz (DSSS, 5.5 Mbps) CAC IEEE 802.110 WIFI 2.4 GHz (OFDM, 18 Mbps) CAC IEEE 802.110 WIF	DAC GPR3-FDD (TDMA, GMSK, TN 0) GSM DAC EDGE-FDD (TDMA, GMSK, TN 0) GSM DAC EDGE-FDD (TDMA, BPSK, TN 0) GSM DAC EDGE-FDD (TDMA, GMSK, TN 0-1) GSM DAC GPR3-FDD (TDMA, GMSK, TN 0-1-2.3) GSM DAC GPR3-FDD (TDMA, GMSK, TN 0-1-2.3) GSM CAA IEEE 802.15.1 Bluetooth (GFSK, DH1) Bluetooth CAA IEEE 802.15.1 Bluetooth (GFSK, DH3) Bluetooth CAA IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3) Bluetooth CAA IEEE 802.15.1 Bluetooth (9-DPSK, DH3) Bluetooth CAA <t< td=""><td>DAC GSM-FDD (TDMA, GMSK, TN 0) GSM 9.39 DAC GPRS-FDD (TDMA, GMSK, TN 0) GSM 6.56 DAC EDGE-FDD (TDMA, GMSK, TN 0-1) GSM 1.262 DAC EDGE-FDD (TDMA, BPSK, TN 0-1) GSM 3.55 DAC EDGE-FDD (TDMA, BPSK, TN 0-12) GSM 4.80 DAC GDGE-FDD (TDMA, GMSK, TN 0-12) GSM 4.80 DAC EDGE-FDD (TDMA, GMSK, TN 0-12) GSM 3.55 DAC EDGE-FDD (TDMA, BPSK, TN 0-1-2) GSM 3.55 DAC EDGE-FDD (TDMA, BPSK, TN 0-1-2) GSM 5.30 CAA IEEE 802.15.1 Bluetooth (GFSK, DH1) Bluetooth 1.87 CAA IEEE 802.15.1 Bluetooth (GFSK, DH2) Bluetooth 4.53 CAA IEEE 802.15.1 Bluetooth (PH4-DQPSK, DH3) Bluetooth 4.53 CAA IEEE 802.15.1 Bluetooth (PSK, DH2) Bluetooth 4.53 CAA IEEE 802.15.1 Bluetooth (PSK, DH2) Bluetooth 4.77 CAA IEEE 802.15.1 Bluetooth (PSK, DH2) Bluetooth 4.77</td></t<>	DAC GSM-FDD (TDMA, GMSK, TN 0) GSM 9.39 DAC GPRS-FDD (TDMA, GMSK, TN 0) GSM 6.56 DAC EDGE-FDD (TDMA, GMSK, TN 0-1) GSM 1.262 DAC EDGE-FDD (TDMA, BPSK, TN 0-1) GSM 3.55 DAC EDGE-FDD (TDMA, BPSK, TN 0-12) GSM 4.80 DAC GDGE-FDD (TDMA, GMSK, TN 0-12) GSM 4.80 DAC EDGE-FDD (TDMA, GMSK, TN 0-12) GSM 3.55 DAC EDGE-FDD (TDMA, BPSK, TN 0-1-2) GSM 3.55 DAC EDGE-FDD (TDMA, BPSK, TN 0-1-2) GSM 5.30 CAA IEEE 802.15.1 Bluetooth (GFSK, DH1) Bluetooth 1.87 CAA IEEE 802.15.1 Bluetooth (GFSK, DH2) Bluetooth 4.53 CAA IEEE 802.15.1 Bluetooth (PH4-DQPSK, DH3) Bluetooth 4.53 CAA IEEE 802.15.1 Bluetooth (PSK, DH2) Bluetooth 4.53 CAA IEEE 802.15.1 Bluetooth (PSK, DH2) Bluetooth 4.77 CAA IEEE 802.15.1 Bluetooth (PSK, DH2) Bluetooth 4.77

10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6,44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	± 9.6 %
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10114	CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10115	CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD		± 9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	6.53	± 9.6 %
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	5.73	± 9.6 %
10144	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	·	6.35	± 9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	6.65	± 9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6 %
10147	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 18-QAM)	LTE-FDD	6.41	± 9.6 %
10149			LTE-FDD	6.72	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6 %
<u> </u>	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6 %
	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 %
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	± 9.6 %
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD		±9.6%
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	6.49	± 9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.21	± 9.6 %
10174	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	9,48	± 9.6 %
10175	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)		10.25	± 9.6 %
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	5.72	± 9.6 %
10177	CAU	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	6.52	± 9.6 %
10178	CAG		LTE-FDD	5.73	±9.6 %
10178	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	±9.6 %
	<u> </u>	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
40404					± 9.6 %
10181	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	1 9.0 70
10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10182 10183	CAE AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD LTE-FDD		± 9.6 % ± 9.6 %
10182 10183 10184	CAE AAD CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD LTE-FDD LTE-FDD	6.52	± 9.6 %
10182 10183 10184 10185	CAE AAD CAE CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD LTE-FDD	6.52 6.50	± 9.6 % ± 9.6 %
10182 10183 10184 10185 10186	CAE AAD CAE CAE AAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD LTE-FDD LTE-FDD	6.52 6.50 5.73	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10182 10183 10184 10185 10186 10187	CAE AAD CAE CAE AAE CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD	6.52 6.50 5.73 6.51	± 9.6 % ± 9.6 % ± 9.6 %
10182 10183 10184 10185 10186 10187 10188	CAE AAD CAE CAE AAE CAF CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD	6.52 6.50 5.73 6.51 6.50	$\begin{array}{c} \pm \ 9.6 \ \% \\ \pm \ 9.6 \ \% \end{array}$
10182 10183 10184 10185 10186 10187 10188 10188	CAE AAD CAE CAE AAE CAF CAF AAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD	6.52 6.50 5.73 6.51 6.50 5.73 6.52	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10182 10183 10184 10185 10186 10187 10188	CAE AAD CAE CAE AAE CAF CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD	6.52 6.50 5.73 6.51 6.50 5.73 6.52 6.50	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10182 10183 10184 10185 10186 10187 10188 10188	CAE AAD CAE CAE AAE CAF CAF AAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD WLAN	6.52 6.50 5.73 6.51 6.50 5.73 6.52 6.50 8.09	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10182 10183 10184 10185 10186 10187 10188 10189 10193	CAE AAD CAE CAE AAE CAF CAF AAF CAC	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD WLAN WLAN	6.52 6.50 5.73 6.51 6.50 5.73 6.52 6.50 8.09 8.12	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10182 10183 10184 10185 10186 10187 10188 10189 10193 10194	CAE AAD CAE CAE AAE CAF CAF AAF CAC CAC	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) IEEE 802.11n (HT Greenfield, 65 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD WLAN WLAN WLAN	6.52 6.50 5.73 6.51 6.50 5.73 6.52 6.50 8.09 8.12 8.21	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10182 10183 10184 10185 10186 10187 10188 10189 10193 10194 10195 10196	CAE AAD CAE CAE AAE CAF CAF AAF CAC CAC CAC	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD WLAN WLAN WLAN WLAN	6.52 6.50 5.73 6.51 6.50 5.73 6.52 6.50 8.09 8.12 8.21 8.10	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10182 10183 10184 10185 10186 10187 10188 10189 10193 10194	CAE AAD CAE CAE AAE CAF CAF AAF CAC CAC CAC	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) IEEE 802.11n (HT Greenfield, 65 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD WLAN WLAN WLAN	6.52 6.50 5.73 6.51 6.50 5.73 6.52 6.50 8.09 8.12 8.21	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$

10220	CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10221	CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222	CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	± 9.6 %
10223	CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	± 9.6 %
10224	CAC	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	± 9.6 %
10225	CAB	UMTS-FDD (HSPA+)	WCDMA	5.97	± 9.6 %
10226	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	± 9.6 %
10227	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	± 9.6 %
10228	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	± 9.6 %
10229	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10230	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10231	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10232	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10233	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10234	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10235	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10236	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10237	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10238	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10239	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10240	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	······	
10242	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.82	$\pm 9.6\%$
10243	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)			± 9.6 %
10240	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	9.46	± 9.6 %
10245	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10245	CAD		LTE-TDD	10.06	± 9.6 %
10240	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10247	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9,91	± 9.6 %
10248	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	± 9.6 %
10249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10250		LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10251	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	± 9.6 %
	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10253		LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10254	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	±9.6 %
10255	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10256	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10257	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10258	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6 %
10259	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	± 9.6 %
10260	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	± 9.6 %
10261	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10262	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	± 9.6 %
10263	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	± 9.6 %
10264	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	± 9.6 %
10265	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10266	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	<u>+ 9.6 %</u>
10267	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	$\pm 9.6\%$
10268	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	
10269	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.06	<u>±9.6 %</u>
10270	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	$\pm 9.6\%$
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8,10)	WCDMA		<u>±9.6 %</u>
10275	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	4.87	± 9.6 %
10277	CAA	PHS (QPSK)		3.96	± 9.6 %
10278	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	± 9.6 %
10279	CAA		PHS	11.81	<u>± 9.6 %</u>
10279	AAB	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	± 9.6 %
10290		CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	±9.6 %
029	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6 %
	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	± 9.6 %
10292	A A D	CEDAD/218111 DELY CEDE DATA	CDMA2000	3.50	±9.6 %
10292 10293	AAB	CDMA2000, RC3, SO3, Full Rate		0.00	20.0 /0
10292 10293 10295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 %
10292 10293 10295 10297	AAB AAD	CDMA2000, RC1, SO3, 1/8th Rate 25 fr. LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	CDMA2000 LTE-FDD		
10292 10293 10295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	±9.6 %

10300					
10001	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10301	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WIMAX	12.03	± 9.6 %
10302	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL)	WIMAX	12.57	± 9.6 %
10303	AAA	IEEE 802.16e WIMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	12.52	± 9.6 %
10304	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	11.86	±9.6 %
10305	AAA	IEEE 802.16e WIMAX (31:15, 10ms, 10MHz, 64QAM, PUSC)	WIMAX	15.24	±9.6 %
10306	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC)	WIMAX	14.67	±9.6 %
10307	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, PUSC)	WiMAX	14.49	± 9.6 %
10308	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WIMAX	14.46	± 9.6 %
10309	AAA	IEEE 802,16e WIMAX (29:18, 10ms, 10MHz, 16QAM,AMC 2x3)	WIMAX	14.58	± 9.6 %
10310	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3	WIMAX	14.57	± 9.6 %
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAA	IDEN 1:3	IDEN	10.51	± 9.6 %
10314	AAA	IDEN 1:6	IDEN	13.48	± 9.6 %
10315	AAB	IEEE 802.11b WIFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	WLAN		
10316	AAB	IEEE 802.11g WIFI 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	1.71	± 9.6 %
10317	AAC	IEEE 802.11a WIFI 5 GHz (OFDM, 6 Mbps, 96pc dc)		8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	WLAN	8.36	± 9.6 %
10353	AAA		Generic	10.00	±9.6 %
10354	AAA	Pulse Waveform (200Hz, 20%) Pulse Waveform (200Hz, 40%)	Generic	6.99	±9.6 %
10355			Generic	3.98	±9.6 %
	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	±9.6%
10356 10387	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	±9.6 %
	AAA	QPSK Waveform, 1 MHz	Generic	5.10	±9.6%
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	±9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	±9.6 %
10400	AAD	IEEE 802.11ac WIFI (20MHz, 64-QAM, 99pc dc)	WLAN	8.37	±9.6 %
10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)	WLAN	8.60	±9.6 %
10402	AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc dc)	WLAN	8.53	± 9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	±9.6 %
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	±9.6 %
10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	±9.6 %
10410	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc)	WLAN	1.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10417	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)	WLAN	8.14	± 9.6 %
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)	WLAN	8.19	± 9.6 %
10422	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN		
10424	AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)		8.47	±9.6 %
10425				9.40	1000/
10-120		IEEE 802 11n (HT Greenfield, 15 Mbrg, PDSK)	WLAN	8.40	± 9.6 %
	AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	±9.6 %
10426	AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN WLAN	8.41 8.45	± 9.6 % ± 9.6 %
10426 10427	AAB AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN WLAN WLAN	8.41 8.45 8.41	± 9.6 % ± 9.6 % ± 9.6 %
10426 10427 10430	AAB AAB AAD	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	WLAN WLAN WLAN LTE-FDD	8.41 8.45 8.41 8.28	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10426 10427 10430 10431	AAB AAB AAD AAD	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	WLAN WLAN ULE-FDD LTE-FDD	8.41 8.45 8.41 8.28 8.38	$\begin{array}{c} \pm \ 9.6 \ \% \\ \pm \ 9.6 \ \% \end{array}$
10426 10427 10430 10431 10432	AAB AAB AAD AAD AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	WLAN WLAN LTE-FDD LTE-FDD LTE-FDD	8.41 8.45 8.41 8.28 8.38 8.34	$\begin{array}{c} \pm \ 9.6 \ \% \\ \pm \ 9.6 \ \% \end{array}$
10426 10427 10430 10431 10432 10433	AAB AAB AAD AAD AAC AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	WLAN WLAN LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD	8.41 8.45 8.41 8.28 8.38 8.34 8.34	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10426 10427 10430 10431 10432 10433 10434	AAB AAB AAD AAD AAC AAC AAA	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH)	WLAN WLAN LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.34 8.60	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10426 10427 10430 10431 10432 10433 10434 10435	AAB AAD AAD AAD AAC AAC AAA AAF	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	WLAN WLAN LTE-FDD LTE-FDD LTE-FDD LTE-FDD UTE-FDD WCDMA LTE-TDD	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.34 8.60 7.82	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10426 10427 10430 10431 10432 10433 10433 10434 10435 10447	AAB AAD AAD AAC AAC AAC AAA AAF AAD	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	WLAN WLAN LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD LTE-FDD	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.34 8.60 7.82 7.56	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10426 10427 10430 10431 10432 10433 10434 10435 10447 10448	AAB AAD AAD AAD AAC AAC AAC AAA AAF AAD AAD	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	WLAN WLAN UTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD LTE-FDD LTE-FDD LTE-FDD	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.60 7.82 7.56 7.53	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10426 10427 10430 10431 10432 10433 10434 10435 10447 10448 10449	AAB AAD AAD AAC AAC AAC AAA AAF AAD AAD AAD	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clippin 44%)	WLAN WLAN LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD LTE-FDD LTE-FDD LTE-FDD	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.60 7.82 7.56 7.53 7.51	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10426 10427 10430 10431 10432 10433 10434 10435 10447 10448 10449	AAB AAD AAD AAC AAC AAC AAA AAF AAD AAD AAC AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	WLAN WLAN UTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.60 7.82 7.56 7.53	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10426 10427 10430 10431 10432 10433 10434 10435 10447 10448 10449 10450 10451	AAB AAD AAD AAC AAC AAC AAA AAF AAD AAD AAC AAC AAA	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) M-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WLAN WLAN LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD LTE-FDD LTE-FDD LTE-FDD	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.60 7.82 7.56 7.53 7.51	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10426 10427 10430 10431 10432 10433 10434 10435 10447 10448 10449 10450 10451	AAB AAD AAD AAC AAC AAC AAA AAF AAD AAD AAC AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) V-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms)	WLAN WLAN UTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.60 7.82 7.56 7.53 7.51 7.48	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10426 10427 10430 10431 10432 10433 10434 10435 10435 10447 10448 10449 10450 10451 10453	AAB AAD AAD AAC AAC AAC AAA AAF AAD AAD AAC AAC AAA AAD AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) M-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WLAN WLAN LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.60 7.82 7.56 7.53 7.51 7.48 7.59	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10426 10427 10430 10431 10432 10433 10434 10435 10447 10448 10449 10450 10451	AAB AAD AAD AAC AAC AAC AAA AAF AAD AAD AAC AAC AAA AAD	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) V-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms)	WLAN WLAN UTE-FDD LTE-FDD LTE-FDD UTE-FDD WCDMA LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA Test	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.34 7.56 7.53 7.51 7.48 7.59 10.00 8.63	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \\$
10426 10427 10430 10431 10432 10433 10434 10435 10435 10447 10448 10449 10450 10451 10453	AAB AAD AAD AAC AAC AAC AAA AAF AAD AAD AAC AAC AAA AAD AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) V-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms) IEEE 802.11ac WiFI (160MHz, 64-QAM, 99pc dc)	WLAN WLAN UTE-FDD LTE-FDD LTE-FDD UTE-FDD WCDMA LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA Test WLAN	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.34 7.56 7.53 7.51 7.48 7.59 10.00 8.63 6.62	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \\$
10426 10427 10430 10431 10432 10433 10434 10435 10435 10447 10448 10449 10450 10451 10453 10456 10457	AAB AAD AAD AAC AAC AAC AAA AAD AAD AAC AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) V-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms) IEEE 802.11ac WiFI (160MHz, 64-QAM, 99pc dc) UMTS-FDD (DC-HSDPA)	WLAN WLAN WLAN LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA Test WLAN WCDMA CDMA2000	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.34 7.56 7.53 7.51 7.48 7.59 10.00 8.63 6.62 6.55	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \\$
10426 10427 10430 10431 10432 10433 10434 10435 10435 10447 10448 10449 10450 10451 10453 10456 10457 10458	AAB AAD AAD AAC AAC AAC AAA AAF AAD AAD AAC AAC AAC AAA AAD AAB AAA AAA	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) V-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms) IEEE 802.11ac WiFI (160MHz, 64-QAM, 99pc dc) UMTS-FDD (DC-HSDPA) CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	WLAN WLAN WLAN LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA Test WLAN WCDMA CDMA2000 CDMA2000	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.34 7.56 7.53 7.51 7.48 7.59 10.00 8.63 6.62 6.55 8.25	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \\$
10426 10427 10430 10431 10432 10433 10434 10435 10435 10447 10448 10449 10450 10451 10453 10456 10457 10458 10459	AAB AAD AAD AAC AAC AAC AAA AAF AAD AAD AAC AAC AAA AAA AAA AAA AAA AAA	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) UTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 16 MHz, E-TM 3.1, Clipping 44%) UTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) UTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) UTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) UTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms) IEEE 802.11ac WiFI (160MHz, 64-QAM, 99pc dc) UMTS-FDD (DC-HSDPA) CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	WLAN WLAN WLAN LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-FDD LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA Test WLAN WCDMA CDMA2000	8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.34 7.56 7.53 7.51 7.48 7.59 10.00 8.63 6.62 6.55	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \\$

10462			1		1
10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10464	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10469	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10479	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10480	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.18	$\pm 9.6\%$
10481	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	$\pm 9.6\%$
10482	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.71	± 9.6 %
10483	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD		
10484	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.39	± 9.6 %
10485	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	8.47	± 9.6 %
10486	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)		7.59	± 9.6 %
10487	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 18-QAM, 0L Sub)	LTE-TDD	8.38	± 9.6 %
10488	AAF	LTE-TDD (3C-FDMA, 30% RB, 10 MHz, 04-QAM, 0E Sub)	LTE-TDD	8.60	± 9.6 %
10489	AAF		LTE-TDD	7.70	± 9.6 %
10489		LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
!	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	±9.6 %
10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	± 9.6 %
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.37	± 9.6 %
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	±9.6 %
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.40	± 9.6 %
10499	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.68	± 9.6 %
10500	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8,44	± 9.6 %
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	± 9.6 %
10503	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	± 9.6 %
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10506	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10507	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.36	± 9.6 %
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.99	
10510	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD		$\pm 9.6\%$
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.49	$\pm 9.6\%$
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	8.51	$\pm 9.6\%$
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub)		7.74	± 9.6 %
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM, 0L Sub)		8.42	± 9.6 %
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc dc)		8.45	± 9.6 %
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc dc) IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10518			WLAN	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
		IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10519	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc)	WLAN	8.39	± 9.6 %
10520	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc)	WLAN	8.12	± 9.6 %
10521	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc)	WLAN	7.97	± 9.6 %
10522	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc)	WLAN	8.45	± 9.6 %
10523	AAB	IEEE 802.11a/h WiFI 5 GHz (OFDM, 48 Mbps, 99pc dc)	WLAN	8.08	± 9.6 %
10524	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc)	WLAN	8.27	± 9.6 %
40000	AAB	IEEE 802.11ac WIFI (20MHz, MCS0, 99pc dc)	WLAN	8.36	± 9.6 %
10525					
10525 10526 10527	AAB AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc) IEEE 802.11ac WiFi (20MHz, MCS2, 99pc dc)	WLAN	8.42	± 9.6 %

10528 10529					
10529	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN	8.36	± 9.6 %
	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)	WLAN	8.36	± 9.6 %
10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)	WLAN	8,43	± 9.6 %
10532	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10533	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)	WLAN	8.38	± 9.6 %
10534	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)	WLAN	8.45	± 9.6 %
10535	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)	WLAN	8.45	± 9.6 %
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)	WLAN	8.32	± 9.6 %
10537	AAB	IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)	WLAN	8,44	± 9.6 %
10538	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)	WLAN	8.54	± 9.6 %
10540	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 %
10541	AAB	IEEE 802.11ac WiFI (40MHz, MCS7, 99pc dc)	WLAN	8.46	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)	WLAN	8.65	± 9.6 %
10543	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6 %
10544	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)	WLAN	8.47	± 9.6 %
10545	AAB	IEEE 802.11ac WiFI (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10546	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc dc)	WLAN	8,35	± 9.6 %
10547	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)	WLAN	8.49	± 9.6 %
10548	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc dc)	WLAN	8.37	± 9.6 %
10550	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)	WLAN	8.38	± 9.6 %
10551	AAB	IEEE 802.11ac WIFI (80MHz, MCS7, 99pc dc)	WLAN	8.50	± 9.6 %
10552	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc dc)	WLAN	8.30	± 9.6 %
10553	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc dc)	WLAN	8.45	± 9.6 %
10554	AAC	IEEE 802.11ac WIFI (160MHz, MCS0, 99pc dc)	WLAN	8.48	$\pm 9.6\%$ $\pm 9.6\%$
10555	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc dc)	WLAN	8.47	± 9.6 %
10556	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc)	WLAN	8.50	± 9.6 %
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc dc)	WLAN	8.52	
10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc)	WLAN	8.61	± 9.6 % ± 9.6 %
10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc dc)	WLAN	8.73	± 9.6 %
10561	AAC	[EEE 802.11ac WiFi (160MHz, MCS7, 99pc dc)	WLAN	8,56	
10562	AAC	IEEE 802.11ac WIFi (160MHz, MCS8, 99pc dc)	WLAN	8.69	± 9.6 % ± 9.6 %
10563	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)	WLAN	8.77	
10564	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)	WLAN	8.25	±9.6 % ±9.6 %
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)	WLAN	8.45	± 9.6 %
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc)	WLAN	8.13	± 9.6 %
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)	WLAN	8.00	$\pm 9.6\%$
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)	WLAN	8.37	
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)	WLAN	8.10	± 9.6 % ± 9.6 %
10570	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)	WLAN	8.30	
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)	WLAN		± 9.6 %
10572	AAA	IEEE 802,11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)	WLAN	1.99	$\pm 9.6\%$
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)	WLAN		± 9.6 %
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)	WLAN	1.98	$\pm 9.6\%$
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)	WLAN	8.59	$\pm 9.6\%$
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)	WLAN	8.60	$\pm 9.6\%$
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	$\pm 9.6\%$
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	± 9.6 %
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 38 Mbps, 90pc dc)	WLAN	8.76	± 9,6 %
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)		8.35	± 9.6 %
10583	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)	WLAN WLAN	8.67	± 9.6 %
	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10584	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)		8.60	± 9.6 %
10584 10585			WLAN	8.70	± 9.6 %
10585		IFEE 802 11a/h WIFI 5 GHz (OEDM 18 Mbna, 00no do)	1 1 A / I A N I		
10585 10586	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	± 9.6 %
10585 10586 10587	AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)	WLAN	8.49 8.36	± 9.6 %
10585 10586 10587 10588	AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN WLAN	8.49 8.36 8.76	± 9.6 % ± 9.6 %
10585 10586 10587 10588 10589	AAB AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN WLAN WLAN	8.49 8.36 8.76 8.35	± 9.6 % ± 9.6 % ± 9.6 %
10585 10586 10587 10588 10589 10590	AAB AAB AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN	8.49 8.36 8.76 8.35 8.67	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10585 10586 10587 10588 10589 10590 10591	AAB AAB AAB AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN	8.49 8.36 8.76 8.35 8.67 8.63	$\begin{array}{c} \pm \ 9.6 \ \% \\ \pm \ 9.6 \ \% \end{array}$
10585 10586 10587 10588 10589 10590 10591 10592	AAB AAB AAB AAB AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN	8.49 8.36 8.76 8.35 8.67 8.63 8.79	$\begin{array}{c} \pm \ 9.6 \ \% \\ \pm \ 9.6 \ \% \end{array}$
10585 10586 10587 10588 10589 10590 10591 10592 10593	AAB AAB AAB AAB AAB AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.49 8.36 8.76 8.35 8.67 8.63 8.79 8.64	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10585 10586 10587 10588 10589 10590 10591 10592	AAB AAB AAB AAB AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN	8.49 8.36 8.76 8.35 8.67 8.63 8.79	$\begin{array}{c} \pm \ 9.6 \ \% \\ \pm \ 9.6 \ \% \end{array}$

· · · · · · · · · · · · · · · · · · ·					
10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)	WLAN	8.71	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)	WLAN	8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)	WLAN	8.50	±9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)	WLAN	8.79	±9.6%
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	8.94	±9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc)	WLAN	9.03	±9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	± 9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	±9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	±9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	_ ± 9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	±9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	±9.6 %
10611	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8,77	± 9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 %
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN	8.81	± 9.6 %
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.58	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN	8.86	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)	WLAN	8.87	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.77	$\pm 9.6\%$ $\pm 9.6\%$
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	$\pm 9.6\%$
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN		$\pm 9.6\%$ $\pm 9.6\%$
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.82	
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)	WLAN	<u> </u>	<u>±9.6 %</u> ±9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN		
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)	WLAN	8.83	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)	WLAN	8.88	± 9.6 %
10628	AAB	IEEE 802.11ac WiFI (80MHz, MCS2, 90pc dc)	WLAN	8.71	± 9.6 %
10630	AAB			8.85	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.72	± 9.6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.81	± 9.6 %
10632		IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.83	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.80	± 9.6 %
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)	WLAN	8.86	± 9.6 %
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc)	WLAN	8.98	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc)	WLAN	9.06	±9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN	9.06	± 9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)	WLAN	8.89	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)	WLAN	9.11	±9.6 %
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAE	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10660	1		Test	2.22	± 9.6 %
10660 10661	AAA	Pulse wavelorm (200mz, 60%)			
10660 10661 10662	AAA AAA	Pulse Waveform (200Hz, 60%) Pulse Waveform (200Hz, 80%)			
10661	AAA AAA AAA	Pulse Waveform (200Hz, 80%) Pulse Waveform (200Hz, 80%) Bluetooth Low Energy	Test Bluetooth	0.97	± 9.6 % ± 9.6 %

10672	AAA	IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	± 9.6 %
10673	AAA	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 %
10674	AAA	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10675	AAA	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	± 9.6 %
10676	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10677	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	± 9.6 %
10679	AAA	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10680	AAA	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10681	AAA	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	± 9.6 %
10682	AAA	IEEE 802.11ax (20MHz, MCS11, 90pc dc)	WLAN	8.83	± 9.6 %
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10684	AAA	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	± 9.6 %
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAA	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	
10687	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN		± 9.6 %
10688	AAA	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.45	± 9.6 %
10689	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.29	± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc dc)		8.55	± 9.6 %
10691	AAA	IEEE 802.11ax (20MHz, MCS7, 95pc dc)	WLAN	8.29	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 %
10692	AAA		WLAN	8.29	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	± 9.6 %
		IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.78	± 9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.89	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc dc)	WLAN	8.70	± 9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.69	± 9.6 %
10706	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	± 9.6 %
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10709	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAA	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN		
10712	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.39 8.67	$\pm 9.6\%$
10713	AAA	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN		± 9.6 %
10714		IEEE 802.11ax (40MHz, MCS7, 99pc dc)		8.33	± 9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc dc)		8.26	± 9.6 %
10716	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10718	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 %
10719			WLAN	8.81	± 9.6 %
	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
10722	AAA	IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	± 9.6 %
10723	AAA	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10724	AAA	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10726	AAA	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	±9.6 %
	AAA	IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	±9.6 %
10727		IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	±9.6 %
10728	AAA				
	AAA AAA	IEEE 802.11ax (80MHz, MCS10, 90pc dc)	WLAN	8.64	$\pm 9.6\%$
10728 10729 10730			WLAN WLAN	8.64 8.67	± 9.6 %
10728 10729	AAA	IEEE 802.11ax (80MHz, MCS10, 90pc dc) IEEE 802.11ax (80MHz, MCS11, 90pc dc) IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.67	± 9.6 %
10728 10729 10730	AAA AAA	IEEE 802.11ax (80MHz, MCS10, 90pc dc) IEEE 802.11ax (80MHz, MCS11, 90pc dc) IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN WLAN	8.67 8.42	± 9.6 % ± 9.6 %
10728 10729 10730 10731	AAA AAA AAA	IEEE 802.11ax (80MHz, MCS10, 90pc dc) IEEE 802.11ax (80MHz, MCS11, 90pc dc) IEEE 802.11ax (80MHz, MCS0, 99pc dc) IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN WLAN WLAN	8.67 8.42 8.46	± 9.6 % ± 9.6 % ± 9.6 %
10728 10729 10730 10731 10732	AAA AAA AAA AAA	IEEE 802.11ax (80MHz, MCS10, 90pc dc) IEEE 802.11ax (80MHz, MCS11, 90pc dc) IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN WLAN	8.67 8.42	± 9.6 % ± 9.6 %

10705				·	
10736	AAA	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	± 9.6 %
10737	AAA	IEEE 802.11ax (80MHz, MCS6, 99pc dc)	WLAN	8.36	± 9.6 %
10738	AAA	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 %
10739	AAA	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.29	± 9.6 %
10740	AAA	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.48	± 9.6 %
10741	AAA	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.40	± 9.6 %
10742	AAA	IEEE 802.11ax (80MHz, MCS11, 99pc dc)	WLAN	8.43	± 9.6 %
10743	AAA	IEEE 802.11ax (160MHz, MCS0, 90pc dc)	WLAN	8.94	± 9.6 %
10744	AAA	IEEE 802.11ax (160MHz, MCS1, 90pc dc)	WLAN	9.16	± 9.6 %
10745	AAA	IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	8.93	± 9.6 %
10746	AAA	IEEE 802.11ax (160MHz, MCS3, 90pc dc)	WLAN	9.11	± 9.6 %
10747	AAA	IEEE 802.11ax (160MHz, MCS4, 90pc dc)	WLAN	9.04	± 9.6 %
10748	AAA	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.93	± 9.6 %
10749	AAA	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.90	± 9.6 %
10750	AAA	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.79	± 9.6 %
10751	AAA	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10752	AAA	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN	8.81	
10753	AAA	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN		± 9.6 %
10754	AAA	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	9.00	± 9.6 %
10755	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc dc)		8.94	± 9.6 %
10756	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	± 9.6 %
10757	AAA	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	± 9.6 %
10758	AAA		WLAN	8.77	± 9.6 %
10758	AAA	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	± 9.6 %
		IEEE 802.11ax (160MHz, MCS4, 99pc dc)	WLAN	8.58	± 9.6 %
10760	AAA	IEEE 802.11ax (160MHz, MCS5, 99pc dc)	WLAN	8.49	± 9.6 %
10761	AAA	IEEE 802.11ax (160MHz, MCS6, 99pc dc)	WLAN	8.58	±9.6 %
10762	AAA	IEEE 802.11ax (160MHz, MCS7, 99pc dc)	WLAN	8.49	± 9.6 %
10763	AAA	IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6 %
10764	AAA	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6 %
10765	AAA	IEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	± 9.6 %
10766	AAA	IEEE 802.11ax (160MHz, MCS11, 99pc dc)	WLAN	8.51	± 9.6 %
10767	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	± 9.6 %
10768	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10769	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10770	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10771	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10772	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	± 9.6 %
10773	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	± 9.6 %
10774	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10775	AAB	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 FR1 TDD	8.30	± 9.6 %
10777	AAB	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10778	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	$\pm 9.6\%$
10779	AAB	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD		
10780	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10781	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	$\pm 9.6\%$
10782	AAC	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10783	AAC	5G NR (CP-OFDM, 30% RB, 50 MHz, QPSK, 15 KHz)		8.43	± 9.6 %
10784	AAC		5G NR FR1 TDD	8.31	± 9.6 %
10785	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	± 9.6 %
10100		5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
40700		FOND OF DAL 4000 DD 60 MUL ODOLL (THULL)			
10786	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10787	AAC AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	± 9.6 %
10787 10788	AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.44 8.39	± 9.6 % ± 9.6 %
10787 10788 10789	AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD	8.44 8.39 8.37	± 9.6 % ± 9.6 % ± 9.6 %
10787 10788 10789 10790	AAC AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD	8.44 8.39	± 9.6 % ± 9.6 %
10787 10788 10789 10790 10791	AAC AAC AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.44 8.39 8.37	± 9.6 % ± 9.6 % ± 9.6 %
10787 10788 10789 10790 10791 10792	AAC AAC AAC AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD	8.44 8.39 8.37 8.39	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10787 10788 10789 10790 10791 10792 10793	AAC AAC AAC AAC AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.44 8.39 8.37 8.39 7.83	$\begin{array}{c} \pm \ 9.6 \ \% \\ \pm \ 9.6 \ \% \end{array}$
10787 10788 10789 10790 10791 10792 10793 10794	AAC AAC AAC AAC AAC AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.44 8.39 8.37 8.39 7.83 7.92	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10787 10788 10789 10790 10791 10792 10793 10794 10795	AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.44 8.39 8.37 8.39 7.83 7.92 7.95	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10787 10788 10789 10790 10791 10792 10793 10794 10795 10796	AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.44 8.39 8.37 8.39 7.83 7.92 7.95 7.82 7.84	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10787 10788 10789 10790 10791 10792 10793 10794 10795 10796 10797	AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.44 8.39 8.37 8.39 7.83 7.92 7.95 7.82 7.84 7.82	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10787 10788 10789 10790 10791 10792 10793 10794 10795 10796	AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.44 8.39 8.37 8.39 7.83 7.92 7.95 7.82 7.84	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$

10802 AAC GO NR RCP-OFEM, TRB, 90 MHz, OPSK, 30 KHz) ISG NR FRT TDD 7.97 ± 9.6 % 10803 AAC GG NR RCP-OFEM, 15R, 100 MHz, OPSK, 30 KHz) ISG NR FRT TDD 1.83 ± 9.6 % 10806 AAC GG NR RCP-OFEM, 50% RB, 15 MHz, OPSK, 30 KHz) ISG NR FRT TDD 8.37 ± 9.6 % 10810 AAC ISG NR RCP-OFEM, 50% RB, 30 MHz, OPSK, 30 KHz) ISG NR FRT TDD 8.34 ± 9.6 % 10810 AAC ISG NR RCP-OFEM, 50% RB, 80 MHz, OPSK, 30 KHz) ISG NR FRT TDD 8.34 ± 9.6 % 10811 AAC ISG NR RCP-OFEM, 100% RB, 10 MHz, OPSK, 30 KHz) ISG NR FRT TDD 8.33 ± 9.6 % 10811 AAC ISG NR RCP-OFEM, 100% RB, 10 MHz, OPSK, 30 KHz) ISG NR FRT TDD 8.33 ± 9.6 % 10812 AAC ISG NR RCP-OFEM, 100% RB, 20 MHz, OPSK, 30 KHz) ISG NR FRT TDD 8.33 ± 9.6 % 10821 AAC ISG NR RCP-OFEM, 100% RB, 20 MHz, OPSK, 30 KHz) ISG NR FRT TDD 8.33 ± 9.6 % 10824 AAC ISG NR FRT TDD 8.33 ± 9.6 % 10.84 ± 9.6 %		1				
10805 AAC SG NR (CP-OPTM, 198, R0, 10 MHz, CPSK, 30 LH2) GG NR FR1 TDD C3.34 10.85 10806 AAC GG NR (CP-OPTM, 199, R0, 10 MHz, CPSK, 30 LH2) GG NR FR1 TDD C3.34 10.85 10809 AAC GG NR (CP-OPTM, 509, R0, 30 MHz) OSK, 30 LH2) GG NR FR1 TDD C3.34 ±0.85 10812 AAC GG NR (CP-OPTM, 509, R0, 30 MHz) OSK, 30 LH2) GG NR FR1 TDD C3.34 ±0.85 10812 AAC GG NR (CP-OPTM, 509, R0, 30 MHz) OSK, 30 LH2) GG NR FR1 TDD C3.35 ±0.65 10812 AAC GG NR (CP-OPTM, 1009, R0, 20 MHz) OSK, 30 LH2) GG NR FR1 TDD C3.34 ±0.65 10813 AAC GG NR (CP-OPTM, 1009, R0, 20 MHz) OSK NR (CP-OPTM, 1009, R0, 20 MHz) GG NR FR1 TDD S3.34 ±0.65 10820 AAC GG NR (CP-OPTM, 1009, R0, 20 MHz) GG NR FR1 TDD S3.34 ±0.65 10821 AAC GG NR (CP-OPTM, 1009, R0, 20 MHz) GG NR FR1 TDD S3.44 ±0.65 10822 AAC GG NR (R1 TDD FTDD S3.44	10801	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)		7.89	± 9.6 %
10805 AAC GS NR (CP-OPIM, 18R, 100 MHz, OPSK, 30 HHz) GS NN FRI TDD 7.93 10.63 10805 AAC GS NR (CP-OPIM, 50% RR, 15 MHz, OPSK, 30 HHz) GS NN FRI TDD 8.34 19.65 10806 AAC GS NR (CP-OPIM, 50% RR, 50 MHz) CFSK, 30 HHz) GS NN FRI TDD 8.34 19.65 10810 AAC GS NR (CP-OPIM, 50% RR, 50 MHz) CFSK, 30 HHz) GS NN FRI TDD 8.34 19.65 10811 AAC GS NR (CP-OPIM, 50% RR, 50 MHz) CFSK, 30 HHz) GS NN FRI TDD 8.35 19.65 10811 AAC GS NR (CP-OPIM, 100% RR, 51 MHz) CFSK, 30 HHz) GS NN FRI TDD 8.33 ± 9.6 % 10822 AAC GS NR (CP-OPIM, 100% RR, 51 MHz) CFSK, 30 HHz) GS NN FRI TDD 8.33 ± 9.6 % 10822 AAC GS NR (CP-OPIM, 100% RR, 51 MHz) CFSK, 30 HHz) GS NN FRI TDD 8.34 ± 9.6 % 10824 AAC GS NR (CP-OPIM, 100% RR, 50 MHz) CFS NN FRI TDD 8.34 ± 9.6 % 10824 AAC SG NR FRI TDD 8.34 ± 9.6 % </td <td></td> <td></td> <td></td> <td></td> <td>7.87</td> <td>± 9.6 %</td>					7.87	± 9.6 %
19805 AAC SG NR (CP-OFEM, 50% RE), 10 MHz, CPSK, 30 Hz) GG NR FRI TDD 8.37 \pm 9.6 % 19806 AAC SG NR (CP-OFEM, 50% RE), 30 MHz, CPSK, 30 Hz) GG NR FRI TDD 8.34 \pm 9.6 % 19810 AAC SG NR (CP-OFEM, 50% RE), 40 MHz, CPSK, 30 Hz) SG NR FRI TDD 8.34 \pm 9.6 % 19817 AAC SG NR (CP-OFEM, 50% RE), 40 MHz, CPSK, 30 Hz) SG NR FRI TDD 8.35 \pm 9.6 % 19817 AAC SG NR (CP-OFEM, 100% RE), 50 MHz, CPSK, 30 Hz) SG NR FRI TDD 8.33 \pm 9.6 % 19818 AAC SG NR (CP-OFEM, 100% RE), 20 MHz, CPSK, 30 Hz) SG NR FRI TDD 8.33 \pm 9.6 % 19821 AAC SG NR (CP-OFEM, 100% RE), 20 MHz, CPSK, 30 Hz) SG NR FRI TDD 8.44 \pm 9.6 % 19822 AAC SG NR (CP-OFEM, 100% RE), 20 MHz, CPSK, 30 Hz) SG NR FRI TDD \pm 9.6 % 19824 AAC SG NR (CP-OFEM, 100% RE), 50 MHz, CPSK, 30 Hz) SG NR FRI TDD \pm 9.6 % 19824 AAC SG NR (CP-OFEM, 100% RE), 50 MHz, CPSK, 50 Hz) SG NR FRI TDD \pm 9.6 % 19825 AAC			5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10980 AAC GS NR (CP-OPEM, 50% RB, 20 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 50% RB, 40 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 50% RB, 40 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 50% RB, 60 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 50% RB, 60 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 50% RB, 60 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 16 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 16 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 16 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 16 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 20 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 20 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 20 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 20 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 20 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 80 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 80 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 80 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 80 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 80 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 80 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 80 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 80 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 80 MHz, QPSK, 30 HHz) GS NR (CP-OPEM, 100% RB, 80 MHz, QPSK, 30 HHz) GS NR (CP NR TH TDD R, 41 ± 80 % % 1802 AAC GS NR (CP-OPEM, 100% RB, 80 MHz, QPSK, 50 HHz) GS NR (CP NR TH TDD R, 41 ± 80 % % 1808 AAC GS NR (CP OPEM, 118, 10 MHz, QPSK, 50 HHz) GS NR (CP NR TH TDD R, 41 ± 80 % % 1		•		5G NR FR1 TDD	8.34	± 9.6 %
19890 AAC S6 NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 MHz) S6 NR FR1 TDD B.34 \pm 9.6 % 19810 AAC S6 NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 MHz) S6 NR FR1 TDD B.34 \pm 9.6 % 19817 AAC S6 NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 HHz) S6 NR FR1 TDD B.34 \pm 9.6 % 19818 AAC S6 NR (CP-OFDM, 100% RB, 16 MHz, QPSK, 30 HHz) S6 NR FR1 TDD B.334 \pm 9.6 % 19819 AAC S6 NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 HHz) S6 NR FR1 TDD B.334 \pm 9.6 % 19821 AAC S6 NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 HHz) S6 NR FR1 TDD B.34 \pm 9.6 % 19822 AAC S6 NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 HHz) S6 NR FR1 TDD B.34 \pm 9.6 % 19824 AAC S6 NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 HHz) S6 NR FR1 TDD B.34 \pm 9.6 % 19825 AAC S6 NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 HHz) S6 NR FR1 TDD B.34 \pm 9.6 % 19826 AAC S6 NR (CP-OFDM, 106% RB, 80 MHz, QPSK, 30 HHz) S6 NR FR1 TDD B.44 <t< td=""><td></td><td></td><td></td><td>5G NR FR1 TDD</td><td>8.37</td><td>± 9.6 %</td></t<>				5G NR FR1 TDD	8.37	± 9.6 %
10810 AAC GS NR (CP-OPD, 50% RB, 40 MHz, QPSK, 30 Hz) GS NR (RT TDD 8.34 ± 9.6 % 10812 AAC GS NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 Hz) GS NR (RT TDD 8.35 ± 9.6 % 10818 AAC GS NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 Hz) GS NR (RT RT TDD 8.33 ± 9.6 % 10820 AAC GS NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 Hz) GS NR (RT RT TDD 8.33 ± 9.6 % 10821 AAC GS NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 Hz) GS NR (RT RT TDD 8.41 ± 9.6 % 10822 AAC GS NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 Hz) GS NR (RT RT TDD 8.41 ± 9.6 % 10824 AAC GS NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 Hz) GS NR (RT RT TDD 8.34 ± 9.6 % 10825 AAC GS NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 Hz) GS NR (RT RT TDD 8.43 ± 9.6 % 10824 AAC GS NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 Hz) GS NR (RT RT TDD 8.43 ± 9.6 % 10825 AAC GS NR (CP-OFDM, 106% RB, 80 MHz, QPSK, 30 Hz) GS NR (RT RT 1DD 7.7 4 ± 9.	i			5G NR FR1 TDD	8.34	± 9.6 %
10812 AAC GS NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 HHz) GS NR FR1 TDD 8.35 4 £ 9 5 % 10817 AAC GG NR RCP-OFDM, 100% RB, 10 MHz, QPSK, 30 HHz) GS NR FR1 TDD 8.34 ± 9 5 % 10818 AAC GS NR RCP-OFDM, 100% RB, 15 MHz, QPSK, 30 HHz) GS NR FR1 TDD 8.33 ± 9 5 % 10821 AAC GS NR RCP-OFDM, 100% RB, 20 MHz, QPSK, 30 HHz) GS NR FR1 TDD 8.41 ± 9 6 % 10822 AAC GS NR RCP-OFDM, 100% RB, 20 MHz, QPSK, 30 HHz) GS NR FR1 TDD 8.41 ± 9 6 % 10823 AAC GS NR RCP-OFDM, 100% RB, 50 MHz, QPSK, 30 HHz) GS NR FR1 TDD 8.34 ± 9 6 % 10824 AAC GS NR RCP-OFDM, 100% RB, 50 MHz, QPSK, 30 HHz) GS NR FR1 TDD 8.34 ± 9 6 % 10823 AAC GS NR RCP-OFDM, 100% RB, 50 MHz, QPSK, 30 HHz) GS NR FR1 TDD 8.44 ± 9 6 % 10824 AAC GS NR RCP-OFDM, 100% RB, 50 MHz, QPSK, 30 HHz) GS NR FR1 TDD 8.44 ± 9 6 % 10825 AAC GS NR RCP-OFDM, 108 B, 50 MHz, QPSK, 50 HHz) GS NR FR1 TDD 8.45 ± 9 6 %	L		5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	
10817 AAC G5 NR (CP-OPDM, 100% RB, 10 MHz, OPSK, 30 KHz) G5 NR (RT TDD 8.36 ± 9.6 % 10819 AAC G5 NR (CP-OPDM, 100% RB, 10 MHz, OPSK, 30 KHz) G5 NR (RT TDD 8.33 ± 9.6 % 10820 AAC G5 NR (CP-OPDM, 100% RB, 20 MHz, OPSK, 30 KHz) G5 NR (RT RT TDD 8.31 ± 9.6 % 10821 AAC G5 NR (CP-OPDM, 100% RB, 20 MHz, OPSK, 30 KHz) G5 NR (RT RT TDD 8.41 ± 9.8 % 10822 AAC G5 NR (CP-OPDM, 100% RB, 20 MHz, OPSK, 30 HHz) G5 NR (RT RT TDD 8.41 ± 9.8 % 10824 AAC G5 NR (CP-OPDM, 100% RB, 60 MHz, OPSK, 30 HHz) G5 NR (RT RT TDD 8.42 ± 9.6 % 10824 AAC G5 NR (CP-OPDM, 100% RB, 60 MHz, OPSK, 30 HHz) G5 NR (RT RT TDD 8.44 ± 9.6 % 10824 AAC G5 NR (CP-OPDM, 100% RB, 90 MHz, OPSK, 30 HHz) G6 NR RT TDD 8.42 ± 9.6 % 10824 AAC G5 NR (CP-OPDM, 106% RB, 100 MHz, OPSK, 40 HHz) G6 NR RT TDD 7.73 ± 9.6 % 10825 AAC G5 NR (CP-OPDM, 1 RB, 10 MHz, OPSK, 60 HHz) G6 NR RT TDD 7.73 ± 9.6 %				5G NR FR1 TDD	8.35	
10819 AAC G5 NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 HHz) G5 NR (RF TDD 8.34 ± 9.6 % 10820 AAC G5 NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 HHz) G5 NR (RF TDD 8.30 ± 9.6 % 10821 AAC G5 NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 HHz) G5 NR (RF NT TDD 8.41 ± 9.6 % 10823 AAC G5 NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 HHz) G5 NR (RF NT TDD 8.41 ± 9.6 % 10823 AAC G5 NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 HHz) G5 NR (RF NT TDD 8.42 ± 9.6 % 10824 AAC G5 NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 HHz) G5 NR (RF NT TDD 8.42 ± 9.6 % 10825 AAC G5 NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 HHz) G5 NR (RF NT TDD 8.43 ± 9.6 % 10828 AAC G5 NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 HHz) G5 NR (RF NT TDD 8.44 ± 9.6 % 10829 AAC G5 NR (CP-OFDM, 118 B, 10 MHz, QPSK, 50 Hz) G5 NR (RF NT TDD 7.73 ± 9.6 % 10824 AAC G5 NR (RF NT TDD 7.73 ± 9.6 % 19.6 % 19.6 %				5G NR FR1 TDD		
10810 AAC 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.33 1 ± 9.6 % 10821 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ±9.6 % 10822 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ±9.6 % 10823 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.36 ±9.6 % 10824 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ±9.6 % 10825 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ±9.6 % 10828 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.43 ±9.6 % 10829 AAC 5G NR (CP-OFDM, 107% RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.73 ±9.6 % 10830 AAC 5G NR (CP-OFDM, 178, 10 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.73 ±9.6 % 10833 AAC 5G NR (CP-OFDM, 178, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.70 ±9.6 %			5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	
10820 AAC SG NR (CP-OPDM, 100% RB, 20 MHz, OPSK, 30 KHz) SG NR FRT TDD 8.30 1 ± 9.6 % 10821 AAC SG NR (CP-OPDM, 100% RB, 20 MHz, OPSK, 30 KHz) SG NR FRT TDD 8.41 ± 9.6 % 10822 AAC SG NR (CP-OPDM, 100% RB, 30 MHz, OPSK, 30 KHz) SG NR FRT TDD 8.41 ± 9.6 % 10823 AAC SG NR (CP-OPDM, 100% RB, 60 MHz, OPSK, 30 KHz) SG NR FRT TDD 8.41 ± 9.6 % 10825 AAC SG NR (CP-OPDM, 100% RB, 60 MHz, OPSK, 30 KHz) SG NR FRT TDD 8.41 ± 9.6 % 10825 AAC SG NR (CP-OPDM, 100% RB, 60 MHz, OPSK, 30 KHz) SG NR FRT TDD 8.41 ± 9.6 % 10829 AAC SG NR (CP-OPDM, 100% RB, 00 MHz, OPSK, 30 KHz) SG NR FRT TDD 8.43 ± 9.6 % 10829 AAC SG NR (CP-OPDM, 178, 10 MHz, OPSK, 50 KHz) SG NR FRT TDD 7.63 ± 9.6 % 10831 AAC SG NR (CP-OPDM, 178, 10 MHz, OPSK, 60 KHz) SG NR FRT TDD 7.74 ± 9.6 % 10833 AAC SG NR (CP-OPDM, 178, 20 MHz, OPSK, 60 KHz) SG NR FRT TDD 7.76 ± 9.6 %	10819	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	
10821 AAC 56 NR (CP-OPDM, 100% R8, 26 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ± 18.6 % 10823 AAC 56 NR (CP-OPDM, 100% R8, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10824 AAC 56 NR (CP-OPDM, 100% R8, 00 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10824 AAC 56 NR (CP-OPDM, 100% R8, 00 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10825 AAC 56 NR (CP-OPDM, 100% R8, 00 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.42 ± 9.6 % 10829 AAC 56 NR (CP-OFDM, 100% R8, 00 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.40 ± 9.6 % 10830 AAC 56 NR (CP-OFDM, 1R8, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.73 ± 9.6 % 10831 AAC 56 NR (CP-OFDM, 1R8, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10832 AAC 56 NR (CP-OFDM, 1R8, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.77 ± 9.6 % 10833 AAC 56 NR (CP-OFDM, 1R8, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 %			5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		
10822 AAC 56 NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 HHz) 5G NR FR1 TDD 8.41 19.6 % 10824 AAC 56 NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 HHz) 5G NR FR1 TDD 8.39 19.6 % 10825 AAC 56 NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 HHz) 5G NR FR1 TDD 8.41 19.6 % 10825 AAC 56 NR (CP-OFDM, 100% RB, 00 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.42 19.6 % 10828 AAC 56 NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.43 19.6 % 10829 AAC 56 NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.63 19.6 % 10830 AAC 56 NR (CP-OFDM, 1RB, 10 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.74 19.6 % 10832 AAC 56 NR (CP-OFDM, 1RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 19.8 % 10833 AAC 56 NR (CP-OFDM, 1RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 19.8 % 10833 AAC 56 NR (CP-OFDM, 1RB, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 19.8 % <	L	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		
10823 AAC 56 NR (CP-OFDM, 100% RB, 40 MHz, QFSK, 30 KHz) 56 NR FR1 TDD 8.39 ± 9.6 % 10825 AAC 56 NR (CP-OFDM, 100% RB, 50 MHz, QFSK, 30 KHz) 56 NR FR1 TDD 8.41 ± 9.6 % 10825 AAC 56 NR (CP-OFDM, 100% RB, 50 MHz, QFSK, 30 KHz) 56 NR FR1 TDD 8.42 ± 8.6 % 10828 AAC 56 NR (CP-OFDM, 100% RB, 90 MHz, QFSK, 30 kHz) 56 NR FR1 TDD 8.43 ± 9.6 % 10829 AAC 56 NR (CP-OFDM, 100% RB, 90 MHz, QFSK, 50 kHz) 56 NR FR1 TDD 8.44 ± 9.6 % 10830 AAC 56 NR (CP-OFDM, 188, 10 MHz, QFSK, 60 kHz) 56 NR FR1 TDD 7.73 ± 9.6 % 10831 AAC 56 NR (CP-OFDM, 188, 10 MHz, QFSK, 60 kHz) 56 NR FR1 TDD 7.74 ± 9.6 % 10832 AAC 56 NR (CP-OFDM, 188, 30 MHz, QFSK, 60 kHz) 56 NR FR1 TDD 7.76 ± 9.6 % 10833 AAC 56 NR (CP-OFDM, 188, 30 MHz, QFSK, 60 kHz) 56 NR FR1 TDD 7.76 ± 9.6 % 10834 AAC 56 NR (CP-OFDM, 188, 30 MHz, QFSK, 60 kHz) 56 NR FR1 TDD 7.70 ± 9.6 %			5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)			
10824 AAC GS NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) GS NR FR1 TDD 8.39 9.6 % 10827 AAC SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) SG NR FR1 TDD 8.41 ±9.6 % 10828 AAC SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) SG NR FR1 TDD 8.42 ±9.6 % 10829 AAC SG NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) SG NR FR1 TDD 8.43 ±9.6 % 10830 AAC SG NR (CP-OFDM, 1RB, 10 MHz, QPSK, 60 kHz) SG NR FR1 TDD 7.73 ±9.6 % 10831 AAC SG NR (CP-OFDM, 1RB, 50 MHz, QPSK, 60 kHz) SG NR FR1 TDD 7.73 ±9.6 % 10833 AAC SG NR (CP-OFDM, 1RB, 20 MHz, QPSK, 60 kHz) SG NR FR1 TDD 7.76 ±9.6 % 10835 AAC SG NR (CP-OFDM, 1RB, 30 MHz, QPSK, 60 kHz) SG NR FR1 TDD 7.76 ±9.6 % 10835 AAC SG NR (CP-OFDM, 1RB, 50 MHz, QPSK, 60 kHz) SG NR FR1 TDD 7.76 ±9.6 % 10835 AAC SG NR (CP-OFDM, 1RB, 50 MHz, QPSK, 60 kHz) SG NR FR1 TDD 7.76 ±9.6 % 10835 </td <td>10823</td> <td>AAC</td> <td>5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)</td> <td></td> <td></td> <td></td>	10823	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)			
10825 AAC 56 NR (CP-OFDM, 100% R8, 60 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 8.41 ± 9.6 % 10827 AAC 56 NR (CP-OFDM, 100% R8, 90 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 8.42 ± 9.6 % 10828 AAC 56 NR (CP-OFDM, 100% R8, 90 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 7.63 ± 9.6 % 10830 AAC 56 NR (CP-OFDM, 106% R8, 100 MHz, QPSK, 50 kHz) 56 NR FR1 TDD 7.63 ± 9.6 % 10831 AAC 56 NR (CP-OFDM, 118, 15 MHz, QPSK, 60 kHz) 56 NR FR1 TDD 7.73 ± 9.6 % 10832 AAC 56 NR (CP-OFDM, 118, 20 MHz, QPSK, 60 kHz) 56 NR FR1 TDD 7.76 ± 9.6 % 10833 AAC 56 NR (CP-OFDM, 118, 30 MHz, QPSK, 60 kHz) 56 NR FR1 TDD 7.76 ± 9.6 % 10835 AAC 56 NR (CP-OFDM, 118, 40 MHz, QPSK, 60 kHz) 56 NR FR1 TDD 7.76 ± 9.6 % 10837 AAC 56 NR (CP-OFDM, 118, 50 MHz, QPSK, 60 kHz) 56 NR FR1 TDD 7.76 ± 9.6 % 10837 AAC 56 NR (CP-OFDM, 118, 50 MHz, QPSK, 60 kHz) 56 NR FR1 TDD 7.76 ± 9.6 %	10824	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)			
10927 AAC 56 NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 8.43 ± 9.6 % 10928 AAC 56 NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 8.43 ± 9.6 % 10930 AAC 56 NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 50 KHz) 56 NR FR1 TDD 7.63 ± 9.6 % 10931 AAC 56 NR (CP-OFDM, 1RB, 10 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 7.73 ± 9.6 % 10933 AAC 56 NR (CP-OFDM, 1RB, 20 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 7.74 ± 9.6 % 10933 AAC 56 NR (CP-OFDM, 1RB, 20 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 7.70 ± 9.6 % 10935 AAC 56 NR (CP-OFDM, 1RB, 30 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 7.68 ± 9.6 % 10935 AAC 56 NR (CP-OFDM, 1RB, 50 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 7.68 ± 9.6 % 10935 AAC 56 NR (CP-OFDM, 1RB, 50 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 7.67 ± 9.6 % 10935 AAC 56 NR (CP-OFDM, 1RB, 50 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 7.70 ± 9.6 %	10825	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)			
10628 AAC 56 NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 8.43 ± 9.6 % 10830 AAC 56 NR (CP-OFDM, 10% RB, 100 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 7.63 ± 9.6 % 10831 AAC 56 NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 Hz) 56 NR FR1 TDD 7.73 ± 9.6 % 10832 AAC 56 NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 Hz) 56 NR FR1 TDD 7.74 ± 9.6 % 10833 AAC 56 NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 Hz) 56 NR FR1 TDD 7.70 ± 9.6 % 10834 AAC 50 NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 Hz) 56 NR FR1 TDD 7.70 ± 9.6 % 10835 AAC 50 NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 Hz) 56 NR FR1 TDD 7.70 ± 9.6 % 10837 AAC 56 NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 Hz) 56 NR FR1 TDD 7.70 ± 9.6 % 10843 AAC 56 NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 Hz) 56 NR FR1 TDD 7.71 ± 9.6 % 10844 AAC 56 NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 Hz) 56 NR FR1 TDD 8.49 ± 9.6 % 10844 A	10827	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)			
10829 AAC 56 NR (CP-OFDM, 10% RB, 100 MHz, OPSK, 50 KHz) 56 NR FR1 TDD 8.40 ± 9.6 % 10831 AAC 56 NR (CP-OFDM, 1 RB, 10 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.73 ± 9.6 % 10832 AAC 56 NR (CP-OFDM, 1 RB, 20 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.74 ± 9.6 % 10833 AAC 56 NR (CP-OFDM, 1 RB, 20 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.77 ± 9.6 % 10833 AAC 56 NR (CP-OFDM, 1 RB, 20 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.70 ± 9.6 % 10836 AAC 56 NR (CP-OFDM, 1 RB, 40 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.70 ± 9.6 % 10837 AAC 56 NR (CP-OFDM, 1 RB, 40 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.70 ± 9.6 % 10839 AAC 56 NR (CP-OFDM, 1 RB, 60 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.70 ± 9.6 % 10844 AAC 56 NR (CP-OFDM, 1 RB, 10 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.70 ± 9.6 % 10844 AAC 56 NR (CP-OFDM, 16% RB, 10 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.87 ± 9.6 % <t< td=""><td>10828</td><td>AAC</td><td></td><td></td><td></td><td></td></t<>	10828	AAC				
10830 AAC 56 NR (CP-OFDM, 1 RB, 10 MHz, OPSK, 50 KHz) 56 NR FR1 TDD 7.78.1 ± 9.6 % 10831 AAC 56 NR (CP-OFDM, 1 RB, 15 MHz, OPSK, 50 KHz) 56 NR FR1 TDD 7.73 ± 9.6 % 10832 AAC 56 NR (CP-OFDM, 1 RB, 20 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.70 ± 9.6 % 10833 AAC 56 NR (CP-OFDM, 1 RB, 20 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.70 ± 9.6 % 10836 AAC 56 NR (CP-OFDM, 1 RB, 30 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.70 ± 9.6 % 10836 AAC 56 NR (CP-OFDM, 1 RB, 50 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.70 ± 9.6 % 10837 AAC 56 NR (CP-OFDM, 1 RB, 80 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.68 ± 9.6 % 10839 AAC 50 NR (CP-OFDM, 1 RB, 80 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.71 ± 9.6 % 10841 AAC 56 NR (CP-OFDM, 50% RB, 20 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 7.61 ± 9.6 % 10844 AAC 56 NR (CP-OFDM, 50% RB, 20 MHz, OPSK, 60 KHz) 56 NR FR1 TDD 8.34 ± 9.6 % <	10829	AAC				
10831 AAC 5G NR (CP-OFDM, 1RB, 10 HHz, QPSK, 60 HHz) 5G NR FR1 TDD 7.73 ± 9.6 % 10832 AAC 5G NR (CP-OFDM, 1RB, 20 HHz, QPSK, 60 HHz) 5G NR FR1 TDD 7.74 ± 9.6 % 10833 AAC 5G NR (CP-OFDM, 1RB, 20 HHz, QPSK, 60 HHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10836 AAC 5G NR (CP-OFDM, 1RB, 40 HHz, QPSK, 60 HHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10837 AAC 5G NR (CP-OFDM, 1RB, 60 HHz, QPSK, 60 HHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10837 AAC 5G NR (CP-OFDM, 1RB, 60 HHz, QPSK, 60 HHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10840 AAC 5G NR (CP-OFDM, 1RB, 60 HHz, QPSK, 60 HHz) 5G NR FR1 TDD 7.77 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 1RB, 10 MHz, QPSK, 60 HHz) 5G NR FR1 TDD 7.77 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 HHz) 5G NR FR1 TDD 7.77 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 HHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 HHz) 5G NR FR1 TDD <td>10830</td> <td></td> <td>5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)</td> <td></td> <td></td> <td></td>	10830		5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)			
10832 AAC 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.74 ± 9.6 % 10834 AAC 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10835 AAC 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10836 AAC 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10837 AAC 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.68 ± 9.6 % 10839 AAC 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10840 AAC 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.71 ± 9.6 % 10841 AAC 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10846 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10846 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR	10831		5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)			
10833 AAC 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.75 ± 9.6 % 10834 AAC 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10835 AAC 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10837 AAC 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10839 AAC 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10840 AAC 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.77 ± 9.6 % 10841 AAC 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.49 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10846 AAC 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10846 AAC 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 %	10832					
10834 AAC 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.75 ± 9.6 % 10836 AAC 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10837 AAC 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.66 ± 9.6 % 10837 AAC 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10840 AAC 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.77 ± 9.6 % 10841 AAC 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.71 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10846 AAC 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10846 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10846 AAC 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 %						
10836 AAC 56 NR (CP-OPDM, 1 R8, 40 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 7.70 ± 9.6 % 10836 AAC 5G NR (CP-OPDM, 1 R8, 50 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 7.66 ± 9.6 % 10837 AAC 5G NR (CP-OPDM, 1 R8, 60 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 7.70 ± 9.6 % 10839 AAC 5G NR (CP-OPDM, 1 R8, 80 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 7.77 ± 9.6 % 10840 AAC 5G NR (CP-OPDM, 1 R8, 90 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 7.71 ± 9.6 % 10841 AAC 5G NR (CP-OPDM, 50% R8, 20 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 8.49 ± 9.6 % 10844 AAC 5G NR (CP-OPDM, 50% R8, 20 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 8.44 ± 9.6 % 10846 AAC 5G NR (CP-OPDM, 100% R8, 10 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 8.34 ± 9.6 % 10845 AAC 5G NR (CP-OPDM, 100% R8, 30 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 8.34 ± 9.6 % 10856 AAC 5G NR (CP-OPDM, 100% R8, 30 MHz, QPSK, 60 KHz) 56 NR FR1 TDD 8.34						
10836 AAC 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.66 ± 9.6 % 10837 AAC 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.68 ± 9.6 % 10839 AAC 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.76 ± 9.6 % 10840 AAC 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.77 ± 9.6 % 10841 AAC 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.71 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10846 AAC 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10846 AAC 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10856 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10857 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 %						
10837 AAC 5G NR (CP-OFDM, 1 RB, 60 MHz, OPSK, 60 KHz) 5G NR FR1 TDD 7.68 ± 9.6 % 10839 AAC 5G NR (CP-OFDM, 1 RB, 80 MHz, OPSK, 60 KHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10840 AAC 5G NR (CP-OFDM, 1 RB, 100 MHz, OPSK, 60 KHz) 5G NR FR1 TDD 7.71 ± 9.6 % 10841 AAC 5G NR (CP-OFDM, 1 RB, 100 MHz, OPSK, 60 KHz) 5G NR FR1 TDD 8.49 ± 9.6 % 10843 AAC 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.44 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10856 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10856 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.33 ± 9.6 % 10857 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10858 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
10839 AAC 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.06 ± 9.6 % 10840 AAC 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.70 ± 9.6 % 10841 AAC 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.49 ± 9.6 % 10843 AAC 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.44 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10846 AAC 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10856 AAC 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10856 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10857 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.35 ± 9.6 % 10858 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
10840 AAC 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.67 ± 9.6 % 10841 AAC 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.71 ± 9.6 % 10843 AAC 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.49 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10855 AAC 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.33 ± 9.6 % 10856 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.35 ± 9.6 % 10857 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.35 ± 9.6 % 10858 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10859 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 %						
10841 AAC 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 7.07 1 9.6 % 10843 AAC 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.49 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.44 ± 9.6 % 10846 AAC 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10854 AAC 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10856 AAC 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10857 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.35 ± 9.6 % 10858 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10859 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10860 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 %						
10843 AAC 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10844 AAC 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10846 AAC 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10855 AAC 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10855 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.35 ± 9.6 % 10857 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.35 ± 9.6 % 10858 AAC 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10860 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10861 AAC 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10864 AAC 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10844 AAC 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10846 AAC 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10855 AAC 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10856 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.37 ± 9.6 % 10857 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.35 ± 9.6 % 10858 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10859 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10860 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10861 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10864 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10846 AAC 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10854 AAC 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10856 AAC 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.37 ± 9.6 % 10856 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.35 ± 9.6 % 10857 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10859 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10860 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10861 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10864 AAC 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10865 AAC 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.37 ± 9.6 %			5G NR (CP-OFDM, 50% RB, 13 MHz, QPSK, 60 KHz)			
10854 AAC 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10855 AAC 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10857 AAC 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.37 ± 9.6 % 10857 AAC 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10858 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10860 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10861 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10861 AAC 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10865 AAC 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10866 AAC 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.88 ± 9.6 %			50 NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 KHZ)		<u></u>	
10855 AAC 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.36 ± 9.6 %. 10856 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.37 ± 9.6 %. 10857 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.35 ± 9.6 %. 10858 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 %. 10869 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 %. 10860 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 %. 10861 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 %. 10863 AAC 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 %. 10864 AAC 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 %. 10865 AAC 5G NR (DFT-s-OFDM, 18, 100 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 %. 10866 AAC 5G NR (DFT-s-OFDM, 18, 100 MHz, QPS			50 NR (CP-OFDM, 30% RB, 30 MHZ, QPSK, 60 KHZ)			
10856 AAC 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.33 19.6 % 10857 AAC 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.35 ±9.6 % 10858 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.36 ±9.6 % 10858 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ±9.6 % 10860 AAC 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ±9.6 % 10860 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ±9.6 % 10861 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ±9.6 % 10864 AAC 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ±9.6 % 10865 AAC 5G NR (DFT-s-OFDM, 100 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.68 ±9.6 % 10866 AAC 5G NR (DFT-s-OFDM, 100 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.68 ±9.6 %			50 NR (CP-OI DM, 100% RB, 10 MHz, QPSK, 60 KHZ)		·	
10857 AAC 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.35 ±9.6 % 10858 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.36 ±9.6 % 10859 AAC 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ±9.6 % 10861 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ±9.6 % 10861 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ±9.6 % 10863 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ±9.6 % 10864 AAC 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ±9.6 % 10866 AAC 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.68 ±9.6 % 10868 AAC 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 KHz) 5G NR FR2 TDD 5.75 ±9.6 % 10869 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ±9.6 %						
10858 AAC 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.36 ± 9.6 % 10859 AAC 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10860 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10861 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10863 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10864 AAC 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10865 AAC 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ± 9.6 % 10866 AAC 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ± 9.6 % 10869 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10870 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10871 AAD 5G NR (DFT-s-OFDM, 100% RB,			50 NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 KHz)			
10859 AAC 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.34 ± 9.6 % 10860 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10861 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10861 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10864 AAC 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10865 AAC 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10866 AAC 5G NR (DFT-s-OFDM, 10% RB, 100 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.88 ± 9.6 % 10868 AAC 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 KHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10870 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 KHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10871 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 KHz) 5G NR FR2 TDD 5.75 ± 9.6 %<					*	
10860 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10861 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10863 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10864 AAC 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10865 AAC 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10866 AAC 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.88 ± 9.6 % 10868 AAC 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR1 TDD 5.86 ± 9.6 % 10869 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10870 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, GPGM, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10871 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 %			50 NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz)		·······	
10861 AAC 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 KHz) 5G NR FR1 TDD 8.40 ± 9.6 % 10863 AAC 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10864 AAC 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.37 ± 9.6 % 10866 AAC 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10866 AAC 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ± 9.6 % 10868 AAC 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ± 9.6 % 10869 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10870 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10871 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10872 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.61 ±			5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 KHz)			
10863 AAC 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ±9.6 % 10864 AAC 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ±9.6 % 10865 AAC 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ±9.6 % 10866 AAC 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 % 10866 AAC 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 % 10869 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR2 TDD 5.75 ±9.6 % 10870 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ±9.6 % 10871 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ±9.6 % 10872 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, GPAK, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 % 10873 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65			5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)			
10864 AAC 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.37 ± 9.6 % 10865 AAC 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10866 AAC 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ± 9.6 % 10868 AAC 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.89 ± 9.6 % 10869 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10870 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10871 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.86 ± 9.6 % 10872 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, G4QAM, 120 kHz) 5G NR FR2 TDD 6.61 ± 9.6 % 10873 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.61 ± 9.6 % 10874 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 6.65 ± 9.6 % 10876 AAD 5G NR (CP-			5C NR (CP-OFDIM, 100% RB, 60 MHz, QPSK, 60 kHz)			
10865 AAC 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz) 5G NR FR1 TDD 8.41 ± 9.6 % 10866 AAC 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ± 9.6 % 10868 AAC 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ± 9.6 % 10869 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR1 TDD 5.75 ± 9.6 % 10870 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10871 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10872 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.52 ± 9.6 % 10873 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.651 ± 9.6 % 10874 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 6.651 ± 9.6 % 10876 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ± 9.6 % 10876 AAD 5G NR (CP-OFDM, 1 RB, 100 M			50 NR (CP-OPDIN, 100% RB, 80 MHZ, QPSK, 60 kHz)			
10866 AAC 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.41 2.9.5 % 10868 AAC 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ± 9.6 % 10869 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.89 ± 9.6 % 10870 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10871 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10872 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10873 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.61 ± 9.6 % 10874 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ± 9.6 % 10875 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 7.78 ± 9.6 % 10876 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, GAQAM, 120 kHz) 5G NR FR2 TDD 7.	·					
10868 AAC 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.89 ± 9.6 % 10869 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10870 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10871 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10872 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.52 ± 9.6 % 10873 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.61 ± 9.6 % 10874 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ± 9.6 % 10875 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ± 9.6 % 10876 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.95 ± 9.6 % 10877 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.39						
10869 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10870 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10871 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10872 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.52 ± 9.6 % 10873 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.61 ± 9.6 % 10874 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ± 9.6 % 10874 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ± 9.6 % 10876 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ± 9.6 % 10877 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.39 ± 9.6 % 10878 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 </td <td></td> <td></td> <td>SO NR (DET - SOEDM, TRB, 100 MHZ, QPSK, 30 KHZ)</td> <td></td> <td></td> <td></td>			SO NR (DET - SOEDM, TRB, 100 MHZ, QPSK, 30 KHZ)			
10870 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.86 ± 9.6 % 10871 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10872 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.52 ± 9.6 % 10873 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.61 ± 9.6 % 10874 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.61 ± 9.6 % 10874 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ± 9.6 % 10875 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ± 9.6 % 10876 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.95 ± 9.6 % 10877 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.39 ± 9.6 % 10878 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ± 9.6 % 10880 AAD 5G NR (CP-OFDM, 1 RB, 100 M			50 NR (DET - OEDM / TOU% RB, 100 MHz, QPSK, 30 kHz)			
10871 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10872 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.52 ± 9.6 % 10873 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.61 ± 9.6 % 10874 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.61 ± 9.6 % 10875 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ± 9.6 % 10876 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ± 9.6 % 10877 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.95 ± 9.6 % 10878 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 ± 9.6 % 10880 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ± 9.6 % 10880 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ± 9.6 % 10880 AAD 5G NR (DFT-s-OFDM, 1 RB						
10872 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.52 ± 9.6 % 10873 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.61 ± 9.6 % 10874 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.61 ± 9.6 % 10875 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ± 9.6 % 10876 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ± 9.6 % 10876 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.39 ± 9.6 % 10877 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.95 ± 9.6 % 10878 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 ± 9.6 % 10880 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ± 9.6 % 10880 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10881 AAD 5G NR (DFT-s-OFDM, 1 RB, 50			50 NR (DFT - OFDM 4 50 400 MHz, QPSK, 120 kHz)			
10873 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.61 ± 9.6 % 10874 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ± 9.6 % 10875 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ± 9.6 % 10876 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ± 9.6 % 10876 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.39 ± 9.6 % 10877 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 7.95 ± 9.6 % 10878 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 ± 9.6 % 10879 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ± 9.6 % 10880 AAD 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10881 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10882 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz						±9.6 %
10874 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ± 9.6 % 10875 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ± 9.6 % 10876 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.39 ± 9.6 % 10877 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.39 ± 9.6 % 10877 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 ± 9.6 % 10878 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 ± 9.6 % 10879 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ± 9.6 % 10880 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10880 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 0PSK, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10881 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6			DG NK (DF I-S-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)		6.52	±9.6 %
10875 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ± 9.6 % 10876 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ± 9.6 % 10877 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.39 ± 9.6 % 10877 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.39 ± 9.6 % 10878 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 ± 9.6 % 10879 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ± 9.6 % 10880 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10880 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10881 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10882 AAD 5G NR (DFT-s-OFDM, 1 00% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ± 9.			5G NR (DFT-S-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)		6.61	± 9.6 %
10876 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.39 ± 9.6 % 10877 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.39 ± 9.6 % 10877 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 7.95 ± 9.6 % 10878 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 ± 9.6 % 10879 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ± 9.6 % 10880 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10880 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10881 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10882 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ± 9.6 % 10883 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.57 ± 9.6			5G NR (DET-S-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)		6.65	± 9.6 %
10876 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.39 ± 9.6 % 10877 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 7.95 ± 9.6 % 10878 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 ± 9.6 % 10879 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ± 9.6 % 10880 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ± 9.6 % 10880 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10881 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10882 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ± 9.6 % 10883 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.			5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)		7.78	± 9.6 %
10877 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 7.95 ± 9.6 % 10878 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 ± 9.6 % 10879 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ± 9.6 % 10800 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ± 9.6 % 10880 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10881 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10882 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ± 9.6 % 10883 AAD 5G NR (DFT-s-OFDM, 18, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.57 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53					8.39	
108/8 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 ± 9.6 % 10879 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ± 9.6 % 10880 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10880 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10881 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10882 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ± 9.6 % 10883 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.57 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 %	·			5G NR FR2 TDD	7.95	±9.6 %
10879 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ± 9.6 % 10880 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10881 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10882 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ± 9.6 % 10883 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.57 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 %			5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)		8,41	
10880 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.38 ± 9.6 % 10881 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10882 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.76 ± 9.6 % 10883 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 6.57 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 %			5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	
10881 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ± 9.6 % 10882 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ± 9.6 % 10883 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 6.57 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 %			5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)		8.38	
10882 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ± 9.6 % 10883 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.57 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 % 10895 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 %			5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)			
10883 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.57 ± 9.6 % 10884 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 % 10895 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 %			5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)			
10884 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 % 10885 AAD 50 NID (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ± 9.6 %			5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)			
- $ -$	10885	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6 %

AAD 65 GNR (CP-OPDM, 1098, B3, DMHz, CPSK, 120 Hz) 56 GNR FF2 TDD 8, 76 1 9.6 % 10888 AAD 56 NR (CP-OPDM, 1098, B3, DMHz, CPSK, 120 Hz) 56 GNR FF2 TDD 8, 30 ± 9.6 % 10890 AAD 56 NR (CP-OPDM, 1098, B3, DMHz, 1692, M41, 120 Hz) 56 GNR FF2 TDD 8, 40 ± 9.6 % 10891 AAD 56 NR (CP-OPDM, 1098, B5, M5, MHz, 1602, M41, 120 Hz) 56 NR FF2 TDD 8, 41 ± 9.6 % 10892 AAD 56 NR (CP-OPDM, 1098, B5, M5, 00 Hz, 20 Hz) 56 NR FF2 TDD 8, 41 ± 9.6 % 10892 AAA 56 NR (CP-OPDM, 1098, FB, S0 MHz, 0PSK, 30 Hz) 56 NR FFR TDD 5.6 ± 9.6 % 10892 AAA 56 NR (DFT-a-OPDM, 1098, FB, 20 MHz, OPSK, 30 Hz) 56 NR FFR TDD 5.6 ± 9.6 % 10898 AAA 56 NR (DFT-a-OPCM, 118), 50 MHz, OPSK, 30 Hz) 56 NR FFR TDD 5.6 ± 9.6 % 10800 AAA 56 NR (DFT-a-OPCM, 118), 50 MHz, OPSK, 30 Hz) 56 NR FFR TDD 5.6 ± 9.6 % 10801 AAA 56 NR (DFT-a-OPCM, 118), 50 MHz, OPSK, 30 Hz) 56 NR FFR TDD 5.6 ± 9.6 % 10802 AAA 50 NR (DFT-a-OPCM, 118), 50 MHz, OPSK, 30 Hz) 56 NR FFR TDD 5						
10888 AAD 5G NR (CP-OFDM, 1005 RB, 50 MHz, 1902M, 120 MHz) 5G NR FF2 TDD 8.02 1 = 9.6 % 10889 AAD 5G NR (CP-OFDM, 1005 RB, 50 MHz, 1902M, 120 MHz) 5G NR FF2 TDD 8.02 1 = 9.6 % 10891 AAD 5G NR (CP-OFDM, 1005 RB, 50 MHz, 4002M, 120 MHz) 5G NR FF2 TDD 8.13 1 = 9.6 % 10892 AAA 5G NR (CP-OFDM, 1005 RB, 50 MHz, 4002M, 120 MHz) 5G NR FF2 TDD 8.14 1 = 9.6 % 10893 AAA 5G NR (CP-OFDM, 1005 RB, 50 MHz, 4002K, 120 MHz) 5G NR FFR TDD 5.66 1 = 9.6 % 10894 AAA 5G NR (DFT-SOFDM, 1RB, 50 MHz, 0PSK, 30 HHz) 5G NR FFR TDD 5.67 1 = 9.6 % 10899 AAA 5G NR (DFT-SOFDM, 1RB, 30 MHz, 0PSK, 30 HHz) 5G NR FFR TDD 5.68 1 9.6 % 10901 AAA 5G NR (DT-SOFDM, 1RB, 30 MHz, 0PSK, 30 HHz) 5G NR FFR TDD 5.68 1 9.6 % 10901 AAA 5G NR (DT-SOFDM, 1RB, 30 MHz, 0PSK, 30 HHz) 5G NR FFR TDD 5.68 1 9.6 % 10901 AAA 5G NR (DT-SOFDM, 1RB, 30 MHz, 0PSK, 30 HHz) 5G NR FFR TDD 5.68 1 9.6 %<	10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	·····	6.65	± 9.6 %
1989 AAD 550 RR (CP-OPEM, 109K RS, 50 MHz, 160AM, 120 kHz) 550 RR FR2 TDD 8.407 19.9 St 10891 AAD 550 RR (CP-OPEM, 109K RS, 50 MHz, 640AM, 120 kHz) 550 RR FR2 TDD 8.41 19.6 St 10892 AAD 550 RR (CP-OPEM, 109K RS, 50 MHz, 640AM, 120 kHz) 550 RR FR2 TDD 8.41 19.6 St 10892 AAA 550 RR (CP-OPEM, 109K RS, 50 MHz, 640AM, 120 kHz) 550 RR FR1 TDD 5.67 19.6 St 10898 AAA 550 RR (DFT-oPEM, 118R, 150 MHz, OPSK, 30 kHz) 550 RR FR1 TDD 5.67 19.6 St 10899 AAA 550 RR (DFT-oPEM, 118R, 150 MHz, OPSK, 30 kHz) 550 RR FR1 TDD 5.68 19.6 St 10900 AAA 550 RR (DFT-oPEM, 118R, 20 MHz, OPSK, 30 kHz) 550 RR FR1 TDD 5.58 19.8 St 10901 AAA 550 RR (DFT-oPEM, 118R, 30 MHz, OPSK, 30 kHz) 550 RR FR1 TDD 5.58 19.8 St 10902 AAA 550 RR (DFT-oPEM, 118R, 50 MHz, OPSK, 30 kHz) 550 RR FR1 TDD 5.58 19.8 St 10904 AAA 550 RR (DFT-oPEM, 108, St, 50 MHz, OPSK, 30 kHz) 550 RR FR1 TDD 5.58			5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
Pathe AAD 550 MR (CP-OFDM, 1088, FB, SO MHz, 160A, 120 kHz) 550 MR FR2 TDD 8.40 19.5 % 10890 AAD 550 MR (CP-OFDM, 1088, 550 SMHz, 660A, 120 kHz) 550 MR FR2 TDD 8.41 19.6 % 10891 AAD 550 MR (CP-OFDM, 1088, 550 SMHz, 640A, 120 kHz) 550 MR FR2 TDD 8.41 19.6 % 10892 AAA 550 MR (DFT-e-OFDM, 1088, 550 SMHz, 640A, 120 kHz) 550 MR FR1 TDD 5.67 19.6 % 10898 AAA 550 MR (DFT-e-OFDM, 1188, 150 MHz, OFSK, 30 kHz) 550 MR FR1 TDD 5.68 19.6 % 10890 AAA 550 MR (DFT-e-OFDM, 1188, 150 MHz, OFSK, 30 kHz) 550 MR FR1 TDD 5.68 19.6 % 10890 AAA 550 MR (DFT-e-OFDM, 1188, 20 MHz, OFSK, 30 kHz) 550 MR FR1 TDD 5.68 19.6 % 10900 AAA 550 MR (DFT-e-OFDM, 1188, 20 MHz, OFSK, 30 kHz) 550 MR FR1 TDD 5.68 19.6 % 10901 AAA 550 MR (DFT-e-OFDM, 188, 60 MHz, OFSK, 30 kHz) 550 MR FR1 TDD 5.68 19.6 % 10902 AAA 550 MR (DFT-e-OFDM, 160% RB, 15 MHz, OFSK, 30 kHz) 550 MR FR1 TDD 5.68 <			5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)		8.35	± 9.6 %
10880 AAD 550 MR (CP-OFDM, 1056, OHL2, 60CAM, 120 kHz) 550 NR FR2 TDD 8,13 19.8 % 10881 AAD 550 NR (CP-OFDM, 1056, OHL2, 60CAM, 120 kHz) 550 NR FR2 TDD 8,41 19.8 % 10882 AAA 550 NR (CP-OFDM, 1056, OHL2, 60CAM, 120 kHz) 550 NR FR1 TDD 5,66 19.8 % 10889 AAA 560 NR (DFT-s-OFDM, 118, 20 MHz, 0PSK, 30 kHz) 550 NR FR1 TDD 5,67 19.8 % 10989 AAA 560 NR (DFT-s-OFDM, 118, 20 MHz, 0PSK, 30 kHz) 550 NR FR1 TDD 5,68 19.8 % 109901 AAA 560 NR (DFT-s-OFDM, 118, 20 MHz, 0PSK, 30 kHz) 560 NR FR1 TDD 5,68 19.8 % 109901 AAA 560 NR (DFT-s-OFDM, 118, 20 MHz, 0PSK, 30 kHz) 560 NR FR1 TDD 5,68 19.8 % 10991 AAA 560 NR (DFT-s-OFDM, 118, 20 MHz, 0PSK, 30 kHz) 560 NR FR1 TDD 5,68 19.8 % 10992 AAA 560 NR (DFT-s-OFDM, 118, 20 MHz, 0PSK, 30 kHz) 560 NR FR1 TDD 5,68 19.8 % 10993 AAA 50 NR (DFT-s-OFDM, 188, 20 MHz, 0PSK, 30 kHz) 560 NR FR1 TDD 5,78 19.8 %			5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	
19892 AAD 66 NR (CP-OPDM, 100% R8, 60 MHz, G40AM, 120 HHz) 56 NR FRR TDD 6, 13 9.9 % 19897 AAA 66 NR (CFT-s-OPDM, 118, 10 MHz, OPSK, 30 HHz) 56 NR FRI TDD 5, 67 ±9.6 % 19898 AAA 66 NR (CFT-s-OPDM, 118, 10 MHz, OPSK, 30 HHz) 56 NR FRI TDD 5, 67 ±9.6 % 19899 AAA 66 NR (CFT-s-OPDM, 118, 20 MHz, OPSK, 30 HHz) 56 NR FRI TDD 5, 68 ±9.6 % 19901 AAA 66 NR (CFT-s-OPDM, 118, 20 MHz, OPSK, 30 HHz) 56 NR FRI TDD 5, 68 ±9.6 % 19901 AAA 69 NR (CFT-s-OPDM, 118, 20 MHz, OPSK, 30 HHz) 56 NR FRI TDD 5, 68 ±9.6 % 19903 AAA 69 NR (CFT-s-OPDM, 118, 20 MHz, OPSK, 30 HHz) 56 NR FRI TDD 5, 68 ±9.6 % 19904 AAA 69 NR (CFT-s-OPDM, 118, 20 MHz, OPSK, 30 HHz) 56 NR FRI TDD 5, 68 ±9.6 % 19905 AAA 69 NR (CFT-s-OPDM, 118, 20 MHz, OPSK, 30 HHz) 56 NR FRI TDD 5, 68 ±9.6 % 19906 AAA 69 NR (CFT-s-OPDM, 168, 20 MHz, OPSK, 30 HHz) 56 NR FRI TDD 5, 68 ±9.6 %				5G NR FR2 TDD	8.40	***
10882 AAD 56 NR (CP-OPDM, 100% R8, 50 MHz, 24GAM, 120 Hz) 56 NR FFR TDD 5.67 ± 9.6 % 10889 AAA 56 NR (DFT=o-OPDM, 178, 10 MHz, QPSK, 30 Htz) 56 NR FFR TDD 5.67 ± 9.6 % 10899 AAA 56 NR (DFT=o-OPDM, 178, 10 MHz, QPSK, 30 Htz) 56 NR FFR TDD 5.67 ± 9.6 % 10899 AAA 56 NR (DFT=o-OPDM, 178, 12 MHz, QPSK, 30 Htz) 56 NR FFR TDD 5.68 ± 9.6 % 10991 AAA 56 NR (DFT=o-OPDM, 178, 20 MHz, QPSK, 30 Htz) 56 NR FFR TDD 5.68 ± 9.6 % 10992 AAA 56 NR (DFT=o-OPDM, 178, 30 MHz, QPSK, 30 Htz) 56 NR FFR TDD 5.68 ± 9.6 % 10993 AAA 56 NR (DFT=o-OPDM, 178, 50 MHz, QPSK, 30 Htz) 56 NR FFR TDD 5.68 ± 9.6 % 10995 AAA 56 NR (DFT=o-OPDM, 178, 50 MHz, QPSK, 30 Htz) 56 NR FFR TDD 5.68 ± 9.6 % 10996 AAA 56 NR (DFT=o-OPDM, 188, 50 MHz, QPSK, 30 Htz) 56 NR FFR TDD 5.68 ± 9.6 % 10997 AAA 56 NR (DFT=o-OPDM, 50% RB, 15 MHz, QPSK, 30 Htz) 56 NR FFR TDD 5.68 ± 9.6 %				5G NR FR2 TDD	8.13	
10887 AAA 56 NR (pF1=o-DFM, 18, 5 MHz, OPSK, 30 HHz) 56 NR FR1 TDD 5.66 ± 9.6 % 10888 AAA 56 NR (pF1=o-DFM, 18, 15 MHz, OPSK, 30 HHz) 56 NR FR1 TDD 5.67 ± 9.6 % 10890 AAA 56 NR (pF1=o-DFM, 18, 15 MHz, OPSK, 30 HHz) 56 NR FR1 TDD 5.68 ± 9.6 % 10901 AAA 56 NR (pF1=o-DFM, 18, 25 MHz, OPSK, 30 HHz) 56 NR FR1 TDD 5.68 ± 9.6 % 10902 AAA 56 NR (pF1=o-DFM, 18, 26 MHz, OPSK, 30 HHz) 56 NR FR1 TDD 5.68 ± 9.6 % 10902 AAA 56 NR (pF1=o-DFM, 18, 50 MHz, OPSK, 30 HHz) 56 NR FR1 TDD 5.68 ± 9.6 % 10904 AAA 56 NR (pF1=o-DFM, 18, 50 MHz, OPSK, 30 HHz) 56 NR FR1 TDD 5.68 ± 9.6 % 10904 AAA 56 NR (pF1=o-DFM, 50 % BB, 50 MHz, OPSK, 30 HHz) 56 NR FR1 TDD 5.68 ± 9.6 % 10904 AAA 50 NR (pF1=o-DFM, 50 % BB, 10 MHz, OPSK, 30 HHz) 56 NR FR1 TDD 5.68 ± 9.6 % 10904 AAA 50 NR (pF1=o-DFM, 50 % BB, 10 MHz, OPSK, 30 HHz) 56 NR FR1 TDD 5.68 ± 9.6 %	10892	AAD		5G NR FR2 TDD		
10889 AAA 6G NR (DFT-s-OFDM, 1 BB, 10 MHz, OPSK, 30 HHz) 5G NR (FR1 TDD 5.67 \pm 9.6 % 10990 AAA 5G NR (DFT-s-OFDM, 1 BB, 20 MHz, OPSK, 30 HHz) 5G NR (FR1 TDD 5.68 \pm 9.6 % 19901 AAA 5G NR (DFT-s-OFDM, 1 BB, 20 MHz, OPSK, 30 HHz) 5G NR (FR1 TDD 5.68 \pm 9.6 % 19902 AAA 5G NR (DFT-s-OFDM, 1 BB, 30 MHz, OPSK, 30 HHz) 5G NR (FR1 TDD 5.68 \pm 9.6 % 19903 AAA 5G NR (DFT-s-OFDM, 1 BB, 50 MHz, OPSK, 30 HHz) 5G NR (FR1 TDD 5.68 \pm 9.6 % 19904 AAA 5G NR (DFT-s-OFDM, 1 BB, 50 MHz, OPSK, 30 HHz) 5G NR FR1 TDD 5.68 \pm 9.6 % 19905 AAA 5G NR (DFT-s-OFDM, 15B, 50 MHz, OPSK, 30 HHz) 5G NR FR1 TDD 5.68 \pm 9.6 % 19907 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, OPSK, 30 HHz) 5G NR FR1 TDD 5.68 \pm 9.6 % 19907 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, OPSK, 30 HHz) 5G NR FR1 TDD 5.68 \pm 9.6 % 19907 AAA 5G NR (NC)OFDM, 50% RB, 20 MHz, OPSK, 30 HHz) 5G NR FR1 TDD 5.68 <td>10897</td> <td>AAA</td> <td>5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)</td> <td></td> <td></td> <td></td>	10897	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)			
10899 AAA 65 NR (PFT-sOFDM, 14 RB, 15 MHz, OPSK, 30 HHz) 66 NR (PFT TOD 5.697 2.675 10901 AAA 66 NR (PFT-sOFDM, 14 RB, 25 MHz, OPSK, 30 HHz) 66 NR FFH TOD 5.68 ± 9.6 % 10902 AAA 56 NR (PFT-sOFDM, 14 RB, 25 MHz, OPSK, 30 HHz) 56 NR FFH TOD 5.68 ± 9.6 % 10902 AAA 56 NR (PFT-sOFDM, 14 RB, 30 MHz, OPSK, 30 HHz) 56 NR FFH TDD 5.68 ± 9.6 % 10904 AAA 66 NR (PFT-sOFDM, 14 RB, 50 MHz, OPSK, 30 HHz) 56 NR FFH TDD 5.68 ± 9.6 % 10904 AAA 66 NR (PFT-sOFDM, 14 RB, 50 MHz, OPSK, 30 HHz) 56 NR FFH TDD 5.68 ± 9.6 % 10906 AAA 66 NR (PFT-sOFDM, 50% RB, 50 MHz, OPSK, 30 HHz) 56 NR FFH TDD 5.68 ± 9.6 % 10907 AAA 66 NR (PFT-sOFDM, 50% RB, 10 MHz, OPSK, 30 HHz) 56 NR FFH TDD 5.68 ± 9.6 % 10909 AAA 66 NR (PFT-sOFDM, 50% RB, 20 MHz, OPSK, 30 HHz) 56 NR FFH TDD 5.68 ± 9.6 % 10909 AAA 56 NR (PFT-sOFDM, 50% RB, 20 MHz, OPSK, 30 HHz) 56 NR FFH TDD 5.68 ± 9.6 %	10898	AAA				
19901 AAA 50 NR (DFT=0-CPDM, 158, 20 MHz, QPSK, 30 Hz) 50 NR FFR1 TDD 5.68 19.6 % 19903 AAA 50 NR (DFT=0-CPDM, 178, 30 MHz, QPSK, 30 Hz) 50 NR FFR1 TDD 5.68 19.6 % 19903 AAA 50 NR (DFT=0-CPDM, 178, 30 MHz, QPSK, 30 Hz) 50 NR FFR1 TDD 5.68 19.6 % 19905 AAA 50 NR (DFT=0-CPDM, 178, 189, 10 MHz, QPSK, 30 Hz) 50 NR FFR1 TDD 5.68 19.6 % 19905 AAA 50 NR (DFT=0-CPDM, 178, 189, 10 MHz, QPSK, 30 Hz) 50 NR FFR1 TDD 5.68 19.6 % 19905 AAA 50 NR (DFT=0-CPDM, 178, 150 MHz, QPSK, 30 Hz) 50 NR FR1 TDD 5.78 19.6 % 19907 AAA 50 NR (DFT=0-CPDM, 50% RB, 10 MHz, QPSK, 30 Hz) 50 NR FR1 TDD 5.78 19.6 % 19908 AAA 50 NR (DFT=0-CPDM, 50% RB, 20 MHz, QPSK, 30 Hz) 50 NR FR1 TDD 5.84 19.6 % 19909 AAA 50 NR (DFT=0-CPDM, 50% RB, 20 MHz, QPSK, 30 Hz) 50 NR FR1 TDD 5.84 19.6 % 19909 AAA 50 NR (DFT=0-CPDM, 50% RB, 20 MHz, QPSK, 30 Hz) 50 NR FR1 TDD 5.84 19.6 % </td <td>10899</td> <td>AAA</td> <td></td> <td></td> <td></td> <td></td>	10899	AAA				
19901 AAA So NR (DFT=0-DPM, 1R8, 25 MHz, QPSK, 30 Htz) So NR FR1 TDD 6.68 19.6 % 19902 AAA SO NR (DFT=0-DPM, 1R8, 30 MHz, QPSK, 30 Htz) SO NR FR1 TDD 5.68 19.6 % 19904 AAA SO NR (DFT=0-DPM, 1R8, 90 MHz, QPSK, 30 Htz) SO NR FR1 TDD 5.68 ± 9.6 % 19905 AAA SO NR (DFT=0-DFM, 1R8, 90 MHz, QPSK, 30 Htz) SO NR FR1 TDD 5.68 ± 9.6 % 19905 AAA SO NR (DFT=0-DFM, 1R8, 90 MHz, QPSK, 30 Htz) SO NR FR1 TDD 5.68 ± 9.6 % 19906 AAA SO NR (DFT=0-DFM, 50% R8, 5 MHz, QPSK, 30 Htz) SO NR FR1 TDD 5.68 ± 9.6 % 19907 AAA SG NR (DFT=0-DFM, 50% R8, 15 MHz, QPSK, 30 Htz) SG NR FR1 TDD 5.93 ± 9.6 % 19910 AAA SG NR (DFT=0-DFM, 50% R8, 15 MHz, QPSK, 30 Htz) SG NR FR1 TDD 5.83 ± 9.6 % 19917 AAA SG NR (DFT=0-DFM, 50% R8, 25 MHz, QPSK, 30 Htz) SG NR FR1 TDD 5.84 ± 9.6 % 19913 AAA SG NR (DFT=0-DFM, 50% R8, 50 MHz, QPSK, 30 Htz) SG NR FR1 TDD 5.84 ± 9.6 %	10900	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)		- <u>}</u>	
19902 AAA So NR (DFT=0-CPDM, 1FB, 30 MHz, QPSK, 30 Hz) SG NR FFR1 TDD 5.68 ± 9.6 % 19903 AAA SG NR (DFT=0-CPDM, 1FB, 50 MHz, QPSK, 30 Hz) SG NR FFR1 TDD 5.68 ± 9.6 % 19905 AAA SG NR (DFT=0-CPDM, 1FB, 50 MHz, QPSK, 30 Hz) SG NR FFR1 TDD 5.68 ± 9.6 % 19905 AAA SG NR (DFT=0-CPDM, 1FB, 50 MHz, QPSK, 30 Hz) SG NR FFR1 TDD 5.68 ± 9.6 % 19906 AAA SG NR (DFT=0-CPDM, 50% RB, 10 MHz, QPSK, 30 Hz) SG NR FFR1 TDD 5.78 ± 9.6 % 19908 AAA SG NR (DFT=0-CPDM, 50% RB, 10 MHz, QPSK, 30 Hz) SG NR FFR1 TDD 5.80 ± 9.6 % 19908 AAA SG NR (DFT=0-CPDM, 50% RB, 20 MHz, QPSK, 30 Hz) SG NR FFR1 TDD 5.80 ± 9.6 % 19910 AAA SG NR (DFT=0-CPDM, 50% RB, 20 MHz, QPSK, 30 Hz) SG NR FFR1 TDD 5.84 ± 9.6 % 19911 AAA SG NR (DFT=0-CPDM, 50% RB, 50 MHz, QPSK, 30 Hz) SG NR FFR1 TDD 5.84 ± 9.6 % 19914 AAA SG NR (DFT=0-CPDM, 50% RB, 50 MHz, QPSK, 30 Hz) SG NR FFR1 TDD 5.84 ± 9.6 % </td <td>10901</td> <td>AAA</td> <td>5G NR (DFT-s-OFDM, 1 RB, 25 MHz, OPSK, 30 kHz)</td> <td></td> <td></td> <td></td>	10901	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, OPSK, 30 kHz)			
19904 AAA Go NR (DFT=0-CPDM, 168, 40 MHz, QPSK, 30 Htz) SG NR FRI TDD 5.68 ± 9.6 %, 19904 AAA SG NR (DFT=0-CPDM, 178, 90 MHz, QPSK, 30 Htz) SG NR FRI TDD 5.68 ± 9.6 %, 19905 AAA SG NR (DFT=0-CPDM, 178, 90 MHz, QPSK, 30 Htz) SG NR FRI TDD 5.68 ± 9.6 %, 19906 AAA SG NR (DFT=0-CPDM, 169, 88, 50 MHz, QPSK, 30 Htz) SG NR FRI TDD 5.68 ± 9.6 %, 19907 AAA SG NR (DFT=0-CPDM, 50%, 88, 10 MHz, QPSK, 30 Htz) SG NR FRI TDD 5.83 ± 9.6 %, 19908 AAA SG NR (DFT=0-CPDM, 50%, 88, 10 MHz, QPSK, 30 Htz) SG NR FRI TDD 5.83 ± 9.6 %, 19909 AAA SG NR (DFT=0-CPDM, 50%, 88, 20 MHz, QPSK, 30 Htz) SG NR FRI TDD 5.84 ± 9.6 %, 19911 AAA SG NR (DFT=0-CPDM, 50%, 88, 81 MHz, QPSK, 30 Htz) SG NR FRI TDD 5.84 ± 9.6 %, 19913 AAA SG NR (DFT=0-CPDM, 50%, 88, 81 MHz, QPSK, 30 Htz) SG NR FRI TDD 5.84 ± 9.6 %, 19914 AAA SG NR (DFT=0-CPDM, 50%, 88, 80 MHz, QPSK, 30 Htz) SG NR FRI TDD 5.84	10902	AAA				
10905 AAA 5G NR (DFT-s-OFDM, 1RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 \pm 9.6 %. 10905 AAA 5G NR (DFT-s-OFDM, 1RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 \pm 9.6 %. 10907 AAA 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 \pm 9.6 %. 10909 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 \pm 9.6 %. 10910 AAA 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 \pm 9.6 %. 10911 AAA 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 \pm 9.6 %. 10911 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 \pm 9.6 %. 10912 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 \pm 9.6 %. 10914 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.85 \pm 9.6 %. 10916 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD <t< td=""><td>10903</td><td>AAA</td><td></td><td></td><td></td><td></td></t<>	10903	AAA				
19905 AAA 5G NR FRI TDD 5.68 ± 9.6 % 19006 AAA 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz) 5G NR FRI TDD 5.68 ± 9.6 % 19097 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 KHz) 5G NR FRI TDD 5.68 ± 9.6 % 19098 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 KHz) 5G NR FRI TDD 5.98 ± 9.6 % 19099 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 KHz) 5G NR FRI TDD 5.98 ± 9.6 % 19091 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 KHz) 5G NR FRI TDD 5.93 ± 9.6 % 19912 AAA 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 KHz) 5G NR FRI TDD 5.84 ± 9.6 % 19913 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz) 5G NR FRI TDD 5.84 ± 9.6 % 19914 AAA 5G NR (DTT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz) 5G NR FRI TDD 5.84 ± 9.6 % 19914 AAA 5G NR (DTT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz) 5G NR FRI TDD 5.87 ± 9.6 %	10904				*	
19906 AAA SG NR (DFT-s-OFDM, 1RE 80 MHz, QPSK, 30 kHz) SG NR FRIT TDD 5.68 \pm 9.6 % 19907 AAA SG NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) SG NR FRIT TDD 5.78 \pm 9.6 % 19909 AAA SG NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) SG NR FRIT TDD 5.93 \pm 9.6 % 19910 AAA SG NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz) SG NR FRIT TDD 5.93 \pm 9.6 % 19911 AAA SG NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz) SG NR FRIT TDD 5.84 \pm 9.6 % 19912 AAA SG NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz) SG NR FRIT TDD 5.84 \pm 9.6 % 19913 AAA SG NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz) SG NR FRIT TDD 5.84 \pm 9.6 % 19914 AAA SG NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz) SG NR FRIT TDD 5.84 \pm 9.6 % 19914 AAA SG NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz) SG NR FRIT TDD 5.84 \pm 9.6 % 19916 AAA SG NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) SG NR FRIT TDD			5G NR (DET-s-OEDM 1 RB 60 MHz OPSK 30 kHz)			
19907 AAA 5G NR FIT-S-OFDM, 50% RB, 50 Hz, QPSK, 30 Hz) 5G NR FRI TDD 5.78 \pm 9.6 % 19089 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 Hz) 5G NR FRI TDD 5.93 \pm 9.6 % 19090 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 Hz) 5G NR FRI TDD 5.93 \pm 9.6 % 19011 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 Hz) 5G NR FRI TDD 5.83 \pm 9.6 % 19011 AAA 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 Hz) 5G NR FRI TDD 5.84 \pm 9.6 % 19011 AAA 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 Hz) 5G NR FRI TDD 5.84 \pm 9.6 % 19015 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 Hz) 5G NR FRI TDD 5.85 \pm 9.6 % 19016 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 Hz) 5G NR FRI TDD 5.84 \pm 9.6 % 19016 AAA 5G NR (DTT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 Hz) 5G NR FRI TDD 5.84 \pm 9.6 % 19017 AAA 5G NR (DTT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 Hz) 5G NR FRI TDD 5.84						
10909 AAA 56 IDT-SOEDM, 50%, RB, 10 MHz, QPSK, 30 KHz) EG NR RR IT DD 5.93 ±9.6 % 10909 AAA 5G NR (DFT-SOEDM, 50%, RB, 01 MHz, QPSK, 30 KHz) 5G NR RR IT DD 5.96 ±9.6 % 10910 AAA 5G NR (DFT-SOEDM, 50%, RB, 20 MHz, QPSK, 30 KHz) 5G NR RR IT DD 5.83 ±9.6 % 10911 AAA 5G NR (DFT-SOEDM, 50%, RB, 20 MHz, QPSK, 30 KHz) 5G NR RF IT DD 5.83 ±9.6 % 10912 AAA 5G NR (DFT-SOEDM, 50%, RB, 20 MHz, QPSK, 30 KHz) 5G NR RF IT DD 5.84 ±9.6 % 10913 AAA 5G NR (DFT-SOEDM, 50%, RB, 80 MHz, QPSK, 30 KHz) 5G NR RF IT DD 5.84 ±9.6 % 10914 AAA 5G NR (DFT-SOEDM, 50%, RB, 80 MHz, QPSK, 30 KHz) 5G NR RF IT DD 5.83 ±9.6 % 10915 AAA 5G NR (DFT-SOEDM, 50%, RB, 10 MHz, QPSK, 30 KHz) 5G NR RF IT DD 5.84 ±9.6 % 10916 AAA 5G NR (DFT-SOEDM, 100%, RB, 10 MHz, QPSK, 30 KHz) 5G NR RF IT DD 5.84 ±9.6 % 10917 AAA 5G NR (DFT-SOEDM, 100%, RB, 10 MHz, QPSK, 30 KHz) 5G NR RF IT DD 5.8		·				
19909 AAA 56 NR (DFT=s-OPDM, 50% RB, 20 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 5.96 ± 9.6 % 19910 AAA 56 NR (DFT=s-OPDM, 50% RB, 20 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 5.83 ± 9.6 % 19911 AAA 56 NR (DFT=s-OPDM, 50% RB, 20 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 5.84 ± 9.6 % 19913 AAA 56 NR (DFT=s-OPDM, 50% RB, 20 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 5.84 ± 9.8 % 19914 AAA 56 NR (DFT=s-OPDM, 50% RB, 20 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 5.84 ± 9.8 % 19915 AAA 56 NR (DFT=s-OPDM, 50% RB, 80 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 5.87 ± 9.8 % 19917 AAA 56 NR (DFT=s-OPDM, 50% RB, 10 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 5.88 ± 9.8 % 19918 AAA 56 NR (DFT=s-OPDM, 100% RB, 10 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 5.88 ± 9.8 % 19920 AAA 56 NR (DFT=s-OPDM, 100% RB, 20 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 5.84 ± 9.8 % 19921 AAA 56 NR (DFT=s-OPDM, 100% RB, 20 MHz, QPSK, 30 KHz) 56 NR FR1 TDD 5.84			50 MR (DET & OEDM 50% DR 10 MUZ, QESK, 30 KHZ)			**
10910 AAA 56 NR (DPT-s-OPDM, 50% RB, 20 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.83 ± 9.6 % 10911 AAA 56 NR (DPT-s-OPDM, 50% RB, 20 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.84 ± 9.6 % 10912 AAA 56 NR (DPT-s-OPDM, 50% RB, 20 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.84 ± 9.6 % 10913 AAA 56 NR (DPT-s-OPDM, 50% RB, 60 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.84 ± 9.6 % 10916 AAA 56 NR (DPT-s-OPDM, 50% RB, 60 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.83 ± 9.6 % 10916 AAA 56 NR (DPT-s-OPDM, 50% RB, 60 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.83 ± 9.6 % 10917 AAA 56 NR (DPT-s-OPDM, 50% RB, 80 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.88 ± 9.6 % 10919 AAA 56 NR (DPT-s-OPDM, 100% RB, 10 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.88 ± 9.6 % 10921 AAA 56 NR (DPT-s-OPDM, 100% RB, 20 MLz, QPSK, 30 Hz) 56 NR FR1 TDD 5.84 ± 9.6 % 10922 AAA 56 NR (DPT-s-OPDM, 100% RB, 20 MLz, QPSK, 30 Hz) 56 NR FR1 TDD 5.84 ± 9.			50 MR (DET & OEDM, 50% DB, 45 MILE, OPOK, 30 KHZ)	****		
10911 AAA 56 NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 HHz) 56 NR FR1 TDD 5.93 ± 9.6 %. 10912 AAA 56 NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 HHz) 56 NR FR1 TDD 5.84 ± 9.6 %. 10913 AAA 56 NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 HHz) 56 NR FR1 TDD 5.85 ± 9.6 %. 10915 AAA 56 NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 HHz) 56 NR FR1 TDD 5.85 ± 9.6 %. 10916 AAA 56 NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.87 ± 9.6 %. 10917 AAA 50 NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.86 ± 9.6 %. 10918 AAA 56 NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.86 ± 9.6 %. 10920 AAA 56 NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.84 ± 9.6 %. 10921 AAA 56 NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.84 ± 9.6 %. 10921 AAA 56 NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 Hz) 56 NR FR1 TDD 5.84 ± 9.6 %. 10921 AAA 56 NR (DFT-s-OFDM			50 NR (DFT-S-OFDM, 50% RB, 15 MHZ, QPSK, 30 KHZ)			
10912 AAA 56 NR (DFT-s-OPDM, 50% RB, 30 MHz, QPSK, 30 HHz) 56 NR FRI TDD 5.84 ± 9.6 %, 10913 AAA 56 NR (DFT-s-OPDM, 50% RB, 60 MHz, QPSK, 30 HHz) 56 NR FRI TDD 5.84 ± 9.6 %, 10914 AAA 56 NR (DFT-s-OPDM, 50% RB, 60 MHz, QPSK, 30 HHz) 56 NR FRI TDD 5.83 ± 9.6 %, 10916 AAA 56 NR (DFT-s-OPDM, 50% RB, 80 MHz, QPSK, 30 Hz) 56 NR FRI TDD 5.94 ± 9.6 %, 10917 AAA 56 NR (DFT-s-OPDM, 100% RB, 50 MHz, QPSK, 30 Hz) 56 NR FRI TDD 5.94 ± 9.6 %, 10918 AAA 56 NR (DFT-s-OPDM, 100% RB, 50 MHz, QPSK, 30 Hz) 56 NR FRI TDD 5.84 ± 9.6 %, 10919 AAA 56 NR (DFT-s-OPDM, 100% RB, 50 MHz, QPSK, 30 Hz) 56 NR FRI TDD 5.84 ± 9.6 %, 10921 AAA 50 NR (DFT-s-OPDM, 100% RB, 20 MHz, QPSK, 30 Hz) 56 NR FRI TDD 5.84 ± 9.6 %, 10922 AAA 50 NR (DFT-s-OPDM, 100% RB, 80 MHz, QPSK, 30 Hz) 56 NR FRI TDD 5.84 ± 9.6 %, 10922 AAA 56 NR (DFT-s-OPDM, 100% RB, 80 MHz, QPSK, 30 Hz) 56 NR FRI TDD 5.84	~~~~~		50 NR (DFT-s-OFDM, 50% RB, 20 MHZ, QPSK, 30 KHZ)			
10913 AAA 6G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ±9.6 % 10914 AAA 6G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.85 ±9.6 % 10915 AAA 6G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.83 ±9.6 % 10916 AAA 5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ±9.6 % 10917 AAA 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.86 ±9.6 % 10918 AAA 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.86 ±9.6 % 10920 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.86 ±9.6 % 10921 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ±9.6 % 10922 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ±9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ±9			56 NR (DFT-S-OFDM, 50% RB, 25 MHz, QPSK, 30 KHz)		5.93	±9.6 %
10914 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz) 5G NR RR1 TDD 5.83 ± 9.6 % 10915 AAA 5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 KHz) 5G NR RR1 TDD 5.83 ± 9.6 % 10916 AAA 5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.83 ± 9.6 % 10917 AAA 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10919 AAA 5G NR (DFT-s-OFDM, 100% RB, 51 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.86 ± 9.6 % 10921 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.81 ± 9.6 % 10921 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.82 ± 9.6 % 10922 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10922 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.94			56 NR (DFT-S-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)		5.84	
10916 AAA 5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.83 ± 0.6 % 10917 AAA 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.87 ± 9.6 % 10917 AAA 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.86 ± 9.6 % 10918 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.86 ± 9.6 % 10920 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.87 ± 9.6 % 10921 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10922 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OF			5G NR (DFT-S-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)		5.84	± 9.6 %
10916 AAA 5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 HHz) 5G NR FR1 TDD 5.33 ± 9.6 % 10917 AAA 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 HHz) 5G NR FR1 TDD 5.94 ± 9.6 % 10918 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 HHz) 5G NR FR1 TDD 5.86 ± 9.6 % 10919 AAA 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 HHz) 5G NR FR1 TDD 5.86 ± 9.6 % 10920 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 HHz) 5G NR FR1 TDD 5.86 ± 9.6 % 10921 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.84 ± 9.6 % 10922 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.84 ± 9.6 % 10923 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.95 ± 9.6 % 10925 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.96 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 10			5G NR (DF I-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)		5.85	± 9.6 %
19917 AAA 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.94 ± 9.6 % 19918 AAA 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.86 ± 9.6 % 10920 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.86 ± 9.6 % 10921 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.87 ± 9.6 % 10922 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10922 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.52 ± 9.6 % 10925 AAA 5G NR (DFT-s-OFD			5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
19918 AAA 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.86 ± 9.6 % 10920 AAA 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.86 ± 9.6 % 10921 AAA 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10922 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10922 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10925 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10926 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10927 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.94 ± 9.6 % 10928 AAA 5G NR (DFT-s-OFDM, 188, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10929 AAA 5G NR (DFT-s-OFDM, 18			5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	
10919 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.86 ±9.6 % 10920 AAA 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.87 ±9.6 % 10921 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ±9.6 % 10922 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ±9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ±9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ±9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ±9.6 % 10925 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.94 ±9.6 % 10927 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.52 ±9.6 % 10928 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 ±9.6 % 10927 AAA 5G NR (DFT-s-OFDM, 100% R			5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10919 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.86 ± 9.6 % 10920 AAA 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.87 ± 9.6 % 10921 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10922 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10923 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10926 AAA 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10927 AAA 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10928 AAA 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10930 AAA 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52			5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
19921 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10922 AAA 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.82 ± 9.6 % 10923 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10925 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10926 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.94 ± 9.6 % 10927 AAA 5G NR (DFT-s-OFDM, 11 RB, 10 MHz, QPSK, 13 kHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10928 AAA 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10930 AAA 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10931 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10932 AAA 5G NR (DFT-s-OFDM, 1 RB, 2		,	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,86	
19921 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 19922 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10925 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10926 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.94 ± 9.6 % 10927 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.94 ± 9.6 % 10928 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10929 AAA 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10930 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10931 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10932 AAA 5G NR (DFT-s-OFDM, 1 RB,			5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6 %
10922 AAA 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.82 ± 9.6 % 10923 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10925 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10926 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10927 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10928 AAA 5G NR (DFT-s-OFDM, 10 RB, 80 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10929 AAA 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10930 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10931 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10933 AAA 5G NR (DFT-s-OFDM, 1 RB, 2		. <u>j</u>		5G NR FR1 TDD	5.84	
10923 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10926 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10927 AAA 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.94 ± 9.6 % 10928 AAA 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10929 AAA 5G NR (DFT-s-OFDM, 18, 5 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10929 AAA 5G NR (DFT-s-OFDM, 18, 15 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10931 AAA 5G NR (DFT-s-OFDM, 18, 25 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10932 AAA 5G NR (DFT-s-OFDM, 17, RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAA 5G NR (DFT-s-OFDM, 17, RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAA 5G NR (DFT-s-OFDM, 17, RB, 50 MHz					*******	
10924 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10925 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.95 ± 9.6 % 10926 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10927 AAA 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 15 KHz) 5G NR FR1 TDD 5.52 ± 9.6 % 10928 AAA 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10930 AAA 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10931 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10932 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10933 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAA 5G NR (DFT-s-OFDM, 50% RB, 30 Hz,		AAA				
10925 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.96 ± 9.6 % 10926 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10927 AAA 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.94 ± 9.6 % 10928 AAA 5G NR (DFT-s-OFDM, 1RB, 5 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10930 AAA 5G NR (DFT-s-OFDM, 1RB, 15 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10931 AAA 5G NR (DFT-s-OFDM, 1RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10932 AAA 5G NR (DFT-s-OFDM, 1RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10933 AAA 5G NR (DFT-s-OFDM, 1RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAA 5G NR (DFT-s-OFDM, 1RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAA 5G NR (DFT-s-OFDM, 1RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10936 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15		AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		
10926 AAA 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 ± 9.6 % 10927 AAA 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.94 ± 9.6 % 10928 AAA 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10929 AAA 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10930 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10931 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10932 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10933 AAA 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAA 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAA 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10936 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK	10925	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		· · · · · · · · · · · · · · · · · · ·
10927 AAA 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.94 ± 9.6 % 10928 AAA 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10929 AAA 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10930 AAA 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10931 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10932 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10933 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAA 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAA 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10936 AAA 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10937 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 1	10926	AAA				
10928 AAA 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10929 AAA 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10930 AAA 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10931 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10932 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10933 AAA 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAA 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAA 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.71 ± 9.6 % 10936 AAA 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10937 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10938 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 1	10927	AAA	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)			
10929 AAA 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10930 AAA 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10931 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10932 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10933 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAA 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAA 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10936 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10937 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10938 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK	10928	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)			
10930 AAA 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 ± 9.6 % 10931 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10932 AAA 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10933 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAA 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAA 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10936 AAA 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10937 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10938 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10939 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPS	10929	AAA				
10931 AAA 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10932 AAA 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10933 AAA 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAA 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAA 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10936 AAA 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10937 AAA 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10938 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.80 ± 9.6 % 10939 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10941 AAA 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPS	10930	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, OPSK, 15 kHz)			
10932 AAA 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10933 AAA 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAA 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAA 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10936 AAA 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10937 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10938 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10939 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10941 AAA 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz,	10931	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, OPSK, 15 kHz)			
10933 AAA 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10934 AAA 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAA 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10936 AAA 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10937 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10938 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10939 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10941 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 M	10932	AAA	5G NR (DET-s-OEDM 1 RB 25 MHz OPSK 15 kHz)			
10934 AAA 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10935 AAA 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10936 AAA 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10937 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10938 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10938 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10939 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10941 AAA 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10944 AAA 5G NR (DFT-s-OFDM, 100% RB, 50		1	5G NR (DET-s-OEDM 1 RB 30 MHz OPSK 15 kHz)			
10935 AAA 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 ± 9.6 % 10936 AAA 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10937 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10938 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.80 ± 9.6 % 10939 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10941 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10944 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAA 5G NR (DFT-s-OFDM, 100% RB,			5G NR (DFT-s-OFDM 1 RB 40 MHz OPSK 15 kHz)			
10936 AAA 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10937 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10938 AAA 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10939 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10941 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 00 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10944 AAA 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10944 AAA 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 ± 9.6 % 10945 AAA 5G NR (DFT-s-OFDM, 100% R						
10937 AAA 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10938 AAA 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 ± 9.6 % 10939 AAA 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.80 ± 9.6 % 10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10941 AAA 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10943 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10944 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10946 AAA 5G NR (DFT-s-OFDM, 100%					<u>{</u>	
10938 AAA 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 ± 9.6 % 10939 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10941 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10944 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10945 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10946 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10947 AAA 5G NR (DFT-s-OFDM, 100			56 NR (DET-S-OFDM 50% RR 10 MHz OPSK 15 KHZ)			
10939 AAA 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.89 ± 9.6 % 10941 AAA 5G NR (DFT-s-OFDM, 50% RB, 26 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10944 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 ± 9.6 % 10945 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10946 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10947 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10948 AAA 5G NR (DFT-s-OFDM, 10		1	56 NR (DET-s-OEDM 50% RB 15 MHz OBSK 15 KHZ)			
10940 AAA 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 ± 9.6 % 10941 AAA 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10944 AAA 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 ± 9.6 % 10945 AAA 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10946 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10947 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10948 AAA 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87			5G NR (DET_S_OEDM 50% PR 20 MHz ODOK 45 HUS)		-	
10941 AAA 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10944 AAA 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 ± 9.6 % 10945 AAA 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10946 AAA 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10947 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10948 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10949 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87			5G NR (DET -S-OF DIVI, 50% DR 25 MUL- ODOV 45 MUL-			
10942 AAA 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10943 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10944 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 ± 9.6 % 10945 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10946 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10947 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10948 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10949 AAA 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10949 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10950 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10951 AAA 5G NR (DFT-s-OFDM						
10943 AAA 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.0.53 ± 9.6 % 10944 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 ± 9.6 % 10944 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 ± 9.6 % 10945 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10946 AAA 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10947 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10948 AAA 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10949 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10950 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10951 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 <td></td> <td></td> <td></td> <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td> <td></td>				· · · · · · · · · · · · · · · · · · ·		
10944 AAA 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.3.3 1 9.6 % 10945 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 ± 9.6 % 10946 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10946 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10947 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10948 AAA 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10949 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10950 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10951 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 5.92						
10945 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10946 AAA 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 ± 9.6 % 10947 AAA 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10947 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10948 AAA 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10949 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10950 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10951 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25						
10946 AAA 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10947 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10948 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10949 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10950 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10951 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 %			50 NR (DET-S-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)			
10947 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 ± 9.6 % 10948 AAA 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10949 AAA 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10949 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10950 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10951 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 %			50 NR (DET - S-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)			
10948 AAA 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10949 AAA 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10950 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10950 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10951 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 %			50 NR (DFT-S-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)		5.83	±9.6 %
10949 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10950 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10951 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 %			5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6 %
10949 AAA 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 ± 9.6 % 10950 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10951 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 %				5G NR FR1 FDD	5.94	± 9.6 %
10950 AAA 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 ± 9.6 % 10951 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 %				5G NR FR1 FDD	5.87	
10951 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 ± 9.6 % 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 %						
10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 % 10052 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ± 9.6 %			5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD		
	10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	± 9.6 %

July 20, 2020

100					
10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	± 9.6 %
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	± 9.6 %
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	± 9.6 %
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	± 9.6 %
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	$\pm 9.6\%$
10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	$\pm 9.6\%$
10960	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	$\pm 9.6\%$
10961	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	
10962	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.30	± 9.6 %
10963	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD		± 9.6 %
10964	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 KHz)		9.55	± 9.6 %
10965	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 KHz)	5G NR FR1 TDD	9.29	±9.6%
10966	AAA	EC ND DL (OP-OFDM, TM 3.1, TO MHZ, 64-QAM, 30 KHZ)	5G NR FR1 TDD	9.37	± 9.6 %
		5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10967	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6 %
10968	AAA	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	±9.6 %

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

Calibration Laboratory of

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

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

PC Test Client



S

Schweizerischer Kalibrierdienst Service suisse d'étalonnage

С Servizio svizzero di taratura S

Swiss Calibration Service

Accreditation No.: SCS 0108

Certificate No: EX3-7420_Oct20

CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:7420

Calibration procedure(s)

QA CAL-01.v9, QA CAL-23.v5, QA CAL-25.v7 Calibration procedure for dosimetric E-field probes

Calibration date:

October 21, 2020

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 NRP	SN: 104778	01-Apr-20 (No. 217-03100/03101)	Apr-21
Power sensor NRP-Z91	SN: 103244	01-Apr-20 (No. 217-03100)	Apr-21
Power sensor NRP-Z91	SN: 103245	01-Apr-20 (No. 217-03101)	Apr-21
Reference 20 dB Attenuator	SN: CC2552 (20x)	31-Mar-20 (No. 217-03106)	Apr-21
DAE4	SN: 660	27-Dec-19 (No. DAE4-660_Dec19)	Dec-20
Reference Probe ES3DV2	SN: 3013	31-Dec-19 (No. ES3-3013_Dec19)	Dec-20
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-20)	In house check: Jun-22
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-20)	In house check: Oct-21

	Name	Function	Signature
Calibrated by:	Jeton Kastrati	Laboratory Technician	della
Approved by:	Katja Pokovic	Technical Manager	AUG
			Issued: October 21, 2020
This calibration certificat	e shall not be reproduced except in fu	Il without written approval of the lat	boratory.

Calibration Laboratory of

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





Schweizerischer Kalibrierdienst S

Service suisse d'étalonnage С

Accreditation No.: SCS 0108

- Servizio svizzero di taratura S
- Swiss Calibration Service

Accredited by the Swiss Accreditation Service (SAS)

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

Glossary:

TSL	tissue simulating liquid
NORMx,y,z	sensitivity in free space
ConvF	sensitivity in TSL / NORMx,y,z
DCP	diode compression point
CF	crest factor (1/duty_cycle) of the RF signal
A, B, C, D	modulation dependent linearization parameters
Polarization φ	φ rotation around probe axis
Polarization 9	ϑ rotation around an axis that is in the plane normal to probe axis (at measurement center), i.e., $\vartheta = 0$ is normal to probe axis
	is the second seco

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

Calibration is Performed According to the Following Standards:

- a) IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013
- b) IEC 62209-1, ", "Measurement procedure for the assessment of Specific Absorption Rate (SAR) from handheld and body-mounted devices used next to the ear (frequency range of 300 MHz to 6 GHz)", July 2016
- IEC 62209-2, "Procedure to determine the Specific Absorption Rate (SAR) for wireless communication devices c)used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)", March 2010
- d) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

Methods Applied and Interpretation of Parameters:

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

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm $(\mu V/(V/m)^2)^A$	0.50	0.54	0.59	± 10.1 %
DCP (mV) ^B	101.0	98.4	94.5	

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	195.4	± 3.5 %	± 4.7 %
•		Y	0.00	0.00	1.00		175.9		
		Z	0.00	0.00	1.00		198.2		
10352-	Pulse Waveform (200Hz, 10%)	X	6.44	76.36	14.66	10.00	60.0	± 3.8 %	± 9.6 %
AAA		Y	6.68	76.96	15.05		60.0		
		Z	20.00	92.84	21.09		60.0		
10353-	Pulse Waveform (200Hz, 20%)	X	20.00	88.37	17.27	6.99	80.0	± 3.1 %	± 9.6 %
AAA		Y	20.00	88.94	17.53		80.0		
		Z	20.00	101.74	24.32		80.0		1
10354-	Pulse Waveform (200Hz, 40%)	X	20.00	93.53	18.58	3.98	95.0	± 1.4 %	± 9.6 %
AAA		Y	20.00	92.48	17.91		95.0		
		Z	20.00	114.65	28.85		95.0		
10355-	Pulse Waveform (200Hz, 60%)	X	20.00	106.85	23.70	2.22	120.0	± 1.3 %	± 9.6 %
AAA		Y	20.00	98.49	19.66]	120.0		
		Z	20.00	152.60	43.91		120.0		
10387-	QPSK Waveform, 1 MHz	X	1.84	67.64	16.10	1.00	150.0	± 2.6 %	± 9.6 %
AAA		Y	1.65	65.29	14.48		150.0		
		Z	2.29	75.22	18.72		150.0	1	
10388-	QPSK Waveform, 10 MHz	X	2.43	69.38	16.71	0.00	150.0	± 1.0 %	± 9.6 %
AAA		Y	2.17	66.97	15.19		150.0		ł
		Z	2.36	70.89	17.73		150.0		
10396-	64-QAM Waveform, 100 kHz	Х	2.96	71.40	19.43	3.01	150.0	± 1.6 %	± 9.6 %
AAA		Y	2.55	68.05	17.64		150.0		
		Z	2.04	66.92	18.27		150.0		
10399-	64-QAM Waveform, 40 MHz	Х	3.66	67.74	16.27	0.00	150.0	± 0.8 %	± 9.6 %
AAA		Y	3.36	65.99	15.20	1	150.0	1	
		Z	3.54	67.94	16.66		150.0		ļ
10414-	WLAN CCDF, 64-QAM, 40MHz	X	4.80	65.39	15.52	0.00	150.0	± 2.3 %	± 9.6 %
AAA		Y	4.74	64.97	15.17		150.0	-	
	1	Z	4.74	66.27	16.25		150.0]

Note: For details on UID parameters see Appendix

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

^A The uncertainties of Norm X,Y,Z do not affect the E^2 -field uncertainty inside TSL (see Pages 5 and 6).

^B Numerical linearization parameter: uncertainty not required.

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

Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 ms.V ⁻²	T2 ms.V⁻¹	T3 ms	T4 V⁻²	T5 V ⁻¹	Τ6
X	44.6	331.22	35.26	9.30	0.00	4.99	1.63	0.10	1.01
Y	44.3	333.43	35.99	6.85	0.00	5.00	0.89	0.20	1.01
Z	27.4	215.28	39.25	8.78	0.00	5.10	0.00	0.16	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle (°)	-113.7
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

f (MHz) ^c	Relative Permittivity ^F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
750	41.9	0.89	10.03	10.03	10.03	0.51	0.85	± 12.0 %
835	41.5	0.90	9.62	9.62	9.62	0.36	1.03	± 12.0 %
1750	40.1	1.37	8.48	8.48	8.48	0.31	0.86	± 12.0 %
1900	40.0	1.40	8.01	8.01	8.01	0.39	0.86	± 12.0 %
2300	39.5	1.67	7.72	7.72	7.72	0.38	0.86	± 12.0 %
2450	39.2	1.80	7.48	7.48	7.48	0.39	0.86	± 12.0 %
2600	39.0	1.96	7.32	7.32	7.32	0.36	0.80	± 12.0 %

Calibration Parameter Determined in Head Tissue Simulating Media

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

^F At frequencies below 3 GHz, the validity of tissue parameters (ε and σ) can be relaxed to \pm 10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ε and σ) is restricted to \pm 5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

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

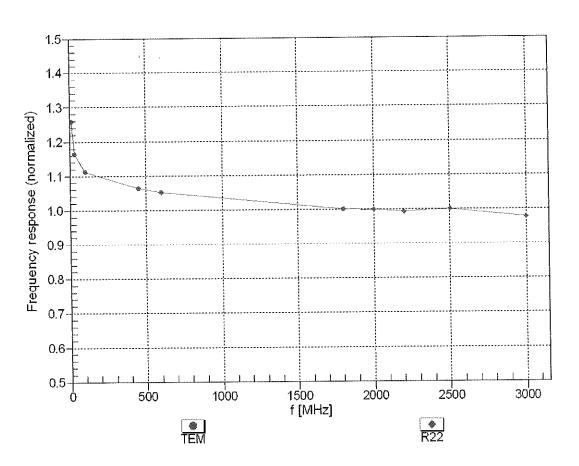
f (MHz) ^c	Relative Permittivity ^F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
750	55.5	0.96	9.71	9.71	9.71	0.52	0.80	± 12.0 %
835	55.2	0.97	9.54	9.54	9.54	0.44	0.86	± 12.0 %
1750	53.4	1.49	8.09	8.09	8.09	0.44	0.88	± 12.0 %
1900	53.3	1.52	7.76	7.76	7.76	0.44	0.88	± 12.0 %
2300	52.9	1.81	7.60	7.60	7.60	0.36	0.88	± 12.0 %
2450	52.7	1.95	7.52	7.52	7.52	0.43	0.88	± 12.0 %
2600	52.5	2.16	7.40	7.40	7.40	0.33	0.80	± 12.0 %

Calibration Parameter Determined in Body Tissue Simulating Media

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

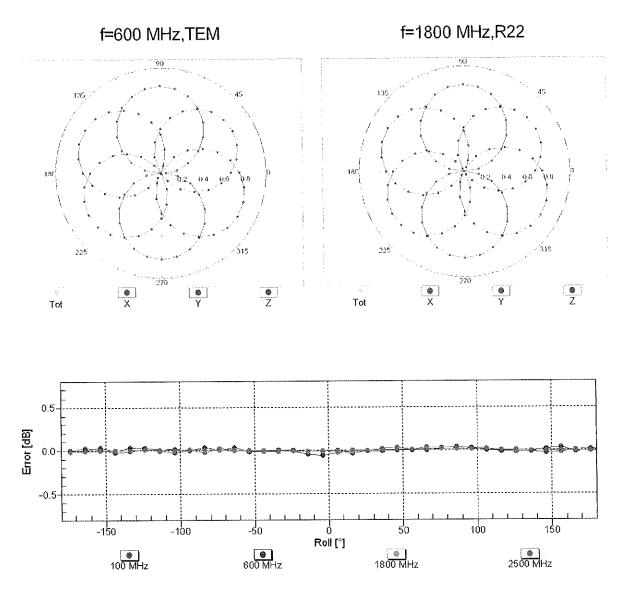
^F At frequencies below 3 GHz, the validity of tissue parameters (ε and σ) can be relaxed to \pm 10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ε and σ) is restricted to \pm 5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

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



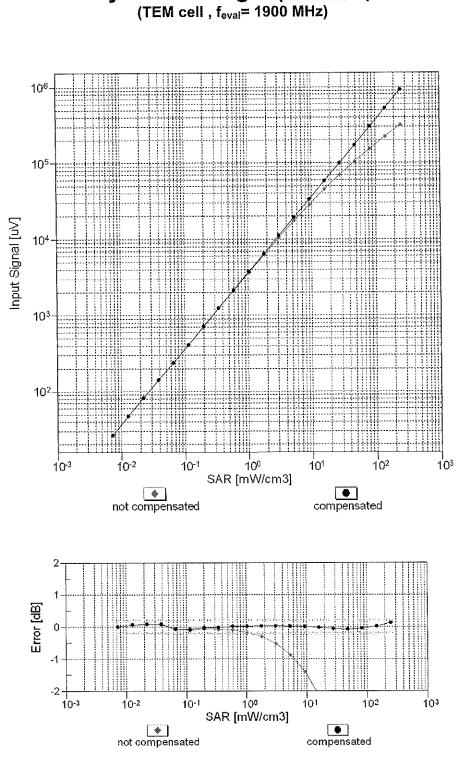
Frequency Response of E-Field (TEM-Cell:ifi110 EXX, Waveguide: R22)

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



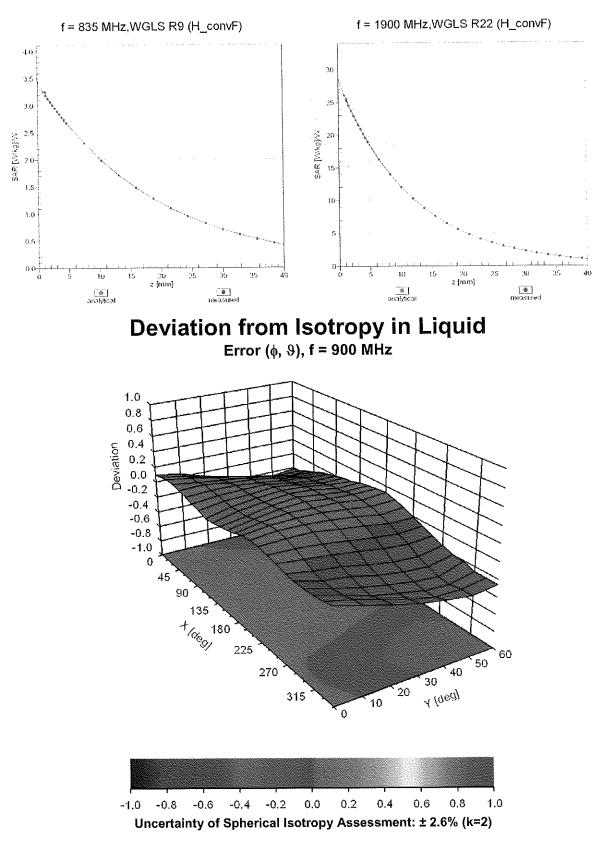
Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$

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



Dynamic Range f(SAR_{head})

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



Conversion Factor Assessment

Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	Unc [≞] (k=2)
0		CW	CW	0.00	±4.7%
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	± 9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9,6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	± 9.6 %
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	± 9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	± 9.6 %
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6,56	± 9.6 %
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	±9.6 %
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	±9.6 %
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	±9.6 %
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	± 9.6 %
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6 %
10020		IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	±9.6%
10030		IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	±9.6 %
	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	± 9.6 %
10033	CAA		Bluetooth	4.53	± 9.6 %
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3) IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	± 9.6 %
10035	CAA		Bluetooth	8.01	± 9.6 %
10036	CAA	1EEE 802.15.1 Bluetooth (8-DPSK, DH1)			1
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	± 9.6 %
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	± 9.6 %
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	±9.6%
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	± 9.6 %
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	± 9.6 %
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	±9.6 %
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	± 9.6 %
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	± 9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	± 9.6 %
10059	CAB	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	± 9.6 %
10060	CAB	IEEE 802.11b WIFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	± 9.6 %
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	± 9.6 %
10062	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	± 9.6 %
10063	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6 %
10064	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	± 9.6 %
10065	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9,6 %
10066	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	± 9.6 %
10067	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10068	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6 %
10069	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	± 9.6 %
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	± 9.6 %
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	± 9.6 %
10072		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	± 9.6 %
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	± 9.6 %
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	± 9.6 %
10076	_ 	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	± 9.6 %
10070		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	± 9.6 %
	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10081		IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10082	CAB		GSM		
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)		6.56	± 9.6 %
10097	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10098	DAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	± 9.6 %

10099	CAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6 %
10100	CAC	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6 %
10101	CAB	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6 %
10102	CAB	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6 %
10102	DAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6 %
10103	CAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	±9.6 %
10105	CAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %
10108		LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	± 9.6 %
10109	CAE	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10103		LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	±9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6,44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	±9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6 %
10113	CAG	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6 %
10114	CAG	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10115	CAG	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8,15	±9.6 %
10117	CAG	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
	CAG	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10118	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6 %
10119	CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	±9.6 %
10140	CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10141	CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10142	CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 3 - 200)	LTE-FDD	6.35	± 9.6 %
10143	CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 10-QAM)	LTE-FDD	6.65	± 9.6 %
10144	CAC	LTE-FDD (SC-FDMA, 100% RB, 3 MIN2, 04-QAM)	LTE-FDD	5,76	± 9.6 %
10145		LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	± 9.6 %
10146		LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 10-QAM)	LTE-FDD	6,72	± 9.6 %
10147	CAC		LTE-FDD	6.42	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.60	± 9.6 %
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	9.28	± 9.6 %
10151	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10152	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	10.05	± 9.6 %
10153	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	5.75	± 9.6 %
10154	CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	6.43	± 9.6 %
10155	CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD		± 9.6 %
10156	CAF	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	<u>5.79</u> 6.49	± 9.6 %
10157	CAE	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)			± 9.6 %
10158	CAE	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10160	CAG	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAG	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 % ± 9.6 %
10162	CAG	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	
10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	$\pm 9.6\%$
10167	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	$\pm 9.6\%$
10169	CAG	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10170	CAG	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10171	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10172	CAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10173	CAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10174	CAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175	CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10176	CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10177	CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10178	CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10179	AAE	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %

October 21, 2020

10181 10182 10183	CAG CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	±9.6 %
	CAG		\$ 1 1 1 2 a F 1 3 1 3	6.52	± 9.6 %
10183		LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.50	± 9.6 %
	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	5.73	± 9.6 %
10184	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	6.51	± 9.6 %
10185	CAI	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD		± 9.6 %
10186	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)		6,50	
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6,52	± 9.6 %
10189	CAE	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAE	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	AAD	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	±9.6 %
10195	CAE	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196	CAE	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10197	AAE	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAF	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	±9.6 %
10219	CAF	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	±9.6 %
10220	AAF	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8,13	± 9.6 %
10221	CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222	CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	±9.6 %
10223	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	± 9.6 %
10224	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	±9.6%
10225	CAD	UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6 %
10226	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6 %
10227	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6 %
10228		LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.6 %
10229	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10229	DAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 10-04AM)	LTE-TDD	10.25	± 9.6 %
	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10231	CAC		LTE-TDD	9,48	± 9.6 %
10232	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	10.25	± 9.6 %
10233	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)			
10234	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10235	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10236	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10237	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10238	CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10239	CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10240	CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	± 9.6 %
10242	CAD	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	± 9.6 %
10243	CAD	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	± 9.6 %
10244	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10245	CAG	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10246	CAG	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10247	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	± 9.6 %
10248	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	± 9.6 %
10249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10251	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	± 9.6 %
10252	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10253	-	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10255	CAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10255		LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10256		LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 10-QAM)	LTE-TDD	10.08	± 9.6 %
	CAD	1 LI L'I DD (OU'FDIMA, IUU 70 AD, I.4 MITZ, U4'UAW)			
10257	CAD	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	± 9.6 %

10000	~~~	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	± 9.6 %
10260	CAG	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10261	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	± 9.6 %
10262	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	± 9.6 %
10263	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	± 9.6 %
10264	CAG		LTE-TDD	9.92	± 9.6 %
10265	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	10.07	± 9.6 %
10266	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)		9.30	± 9.6 %
10267	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD		
10268	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10269	CAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	± 9.6 % ± 9.6 %
10270	CAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	± 9.6 %
10275	CAD	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.4)	WCDMA	3.96	±9,6 %
10277	CAD	PHS (QPSK)	PHS	11.81	± 9.6 %
10278	CAD	PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	± 9.6 %
10279	CAG	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	±9.6 %
10290	CAG	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	± 9.6 %
10291	CAG	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6 %
10292	CAG	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	± 9.6 %
10293	CAG	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	±9.6 %
10295	CAG	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	±9.6 %
10297	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	± 9.6 %
10298	CAF	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10299	CAF	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	±9.6 %
10300	CAC	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10301	CAC	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WIMAX	12.03	± 9.6 %
10302	CAB	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL)	WIMAX	12.57	± 9.6 %
10303		IEEE 802.16e WIMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	12.52	± 9.6 %
10304	CAB	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	11.86	± 9.6 %
10305		IEEE 802.16e WIMAX (31:15, 10ms, 10MHz, 64QAM, PUSC)	WIMAX	15.24	±9.6 %
10306		IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC)	WIMAX	14.67	± 9.6 %
10307	CAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, PUSC)	WIMAX	14.49	± 9.6 %
10308	AAB	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WIMAX	14.46	± 9.6 %
10309	AAB	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM,AMC 2x3)	WIMAX	14.58	± 9.6 %
10303	AAB	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3	WIMAX	14.57	± 9.6 %
		LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10311	AAB	IDEN 1:3	IDEN	10.51	± 9.6 %
	AAD	IDEN 1.3	IDEN	13.48	± 9.6 %
10314	AAD		WLAN	1.71	± 9.6 %
10315	AAD	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	1		± 9.6 %
10316	AAD	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	
10317		IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9,6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	± 9.6 %
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 %
10400	AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc)	WLAN	8.37	± 9.6 %
10401	AAA	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)	WLAN	8.60	± 9.6 %
10402	AAA	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc dc)	WLAN	8.53	± 9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	± 9.6 %
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %
1 10404					

October 21, 2020

10410	AAA	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6 %
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	±9.6 %
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc)	WLAN	1.54	±9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	±9.6 %
10417	AAA	IEEE 802.11a/h WIFI 5 GHz (OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)	WLAN	8,14	±9,6%
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)	WLAN	8.19	± 9.6 %
10413		IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAA	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10423		IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
10425	AAE	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	±9.6 %
10426		IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10420	AAE	IEEE 802.11n (HT Greenfield, 150 Mbps, 16 artin)	WLAN	8.41	± 9.6 %
10427	AAB	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10430	AAB	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10431	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10432	AAB	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
	AAC		WCDMA	8.60	± 9.6 %
10434	AAG	W-CDMA (BS Test Model 1, 64 DPCH)	LTE-TDD	7.82	± 9.6 %
10435	AAA	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	LTE-FDD	7.56	± 9.6 %
10447	AAA	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)			
10448	AAA	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±9.6%
10449	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)		7.51	± 9.6 %
10450	AAA	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	± 9.6 %
10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6 %
10453	AAC	Validation (Square, 10ms, 1ms)	Test	10.00	± 9.6 %
10456	AAC	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)	WLAN	8.63	±9.6 %
10457	AAC	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458	AAC	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10459	AAC	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	±9.6 %
10460	AAC	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.30	± 9.6 %
10463	AAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10467	AAA	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9,6 %
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10469	AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10470	AAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10471	AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10472	AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10473	AAA	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10474	AAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10475	AAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10477	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10478	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10480	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.18	± 9.6 %
10481	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10482	AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.71	± 9.6 %
10483	AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD	8.39	± 9.6 %
10484	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.47	± 9.6 %
10485	AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.59	± 9.6 %
10486	AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.38	± 9.6 %
10487	AAC	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.60	± 9.6 %

10488	AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.70	±9.6 %
10489	AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
0491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
0492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	± 9.6 %
0493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
0495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.37	± 9.6 %
10496	AAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10497	AAE	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10498	AAE	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.40	± 9.6 %
10499	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.68	± 9.6 %
10500	AAF	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10501	AAF	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.44	± 9.6 %
10502	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	± 9.6 %
10503	AAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	± 9.6 %
10504	AAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	±9.6 %
10505	AAC	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10506	AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.74	±9.6 %
10507	AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.36	± 9.6 %
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10509	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.99	±9.6 %
10510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.49	± 9.6 %
10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.51	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.42	± 9.6 %
10514	AAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10515	AAE	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10516	AAE	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc)	WLAN	1.57	± 9.6 %
10517	AAF	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10518	AAF	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10519	AAF	IEEE 802.11a/h WIFi 5 GHz (OFDM, 12 Mbps, 99pc dc)	WLAN	8.39	± 9.6 %
10520	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc)	WLAN	8.12	± 9.6 %
10521	AAB	IEEE 802.11a/h WIFi 5 GHz (OFDM, 24 Mbps, 99pc dc)	WLAN	7.97	± 9.6 %
10522	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc)	WLAN	8.45	± 9.6 %
10523	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc)	WLAN	8.08	± 9.6 %
10524	AAC	IEEE 802.11a/h WIFi 5 GHz (OFDM, 54 Mbps, 99pc dc)	WLAN	8.27	±9.6 %
10525	AAC	IEEE 802.11ac WIFI (20MHz, MCS0, 99pc dc)	WLAN	8.36	± 9.6 %
10526	AAF	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc)	WLAN	8.42	± 9.6 %
10527	AAF	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc dc)	WLAN	8.21	± 9.6 %
10528	AAF	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN	8.36	± 9.6 %
10529	AAF	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)	WLAN	8.36	± 9.6 %
10531	AAF	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)	WLAN	8.43	± 9.6 %
10532	AAF	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10533	AAE	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)	WLAN	8.38	± 9.6 %
10534	AAE	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)	WLAN	8.45	± 9.6 9
10535	AAE	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)	WLAN	8.45	± 9.6 9
10536	AAF	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)	WLAN	8.32	± 9.6 9
10537	AAF	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)	WLAN	8.44	± 9.6 9
10538	AAF	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)	WLAN	8.54	± 9.6 °
10540	AAA	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 °
10541	AAA	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc dc)	WLAN	8.46	± 9.6 °
10542		IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)	WLAN	8.65	± 9.6
10543	AAC	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6 °
10544	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)	WLAN	8.47	± 9.6 °
10545	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6

40540		IEEE 802.11ac WiFi (80MHz, MCS2, 99pc dc)	WLAN	8.35	± 9.6 %
10546	AAC		WLAN	8.49	± 9.6 %
10547	AAC	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)	WLAN	8.37	± 9.6 %
10548	AAC	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc dc)	WLAN	8.38	± 9.6 %
10550	AAC	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)	WLAN	8.50	± 9.6 %
10551	AAC	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 %
10552	AAC	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10553	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc dc)	WLAN		± 9.6 %
10554	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc dc)		8.48	
10555	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc dc)	WLAN	8.47	± 9.6 %
10556	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc)	WLAN	8.50	± 9.6 %
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc dc)	WLAN	8.52	± 9.6 %
10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc)	WLAN	8.61	± 9.6 %
10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc dc)	WLAN	8.73	± 9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc dc)	WLAN	8.56	± 9.6 %
10562	AAC	IEEE 802.11ac WIFI (160MHz, MCS8, 99pc dc)	WLAN	8.69	±9.6 %
10563	AAC	IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc)	WLAN	8.77	± 9.6 %
10564	AAC	IEEE 802,11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)	WLAN	8,25	±9.6 %
10565	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)	WLAN	8.45	±9.6 %
10566	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc)	WLAN	8.13	±9.6 %
10567	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)	WLAN	8.00	± 9.6 %
10568	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)	WLAN	8.37	±9.6%
10569	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)	WLAN	8.10	± 9.6 %
10570	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)	WLAN	8.30	± 9.6 %
10571	AAC	IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10572	AAC	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10573	AAC	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)	WLAN	1.98	±9.6 %
10574	AAC	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)	WLAN	1,98	± 9.6 %
10575	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10576	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6 %
10577	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
10578	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	±9.6 %
10579	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10580	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10581	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	±9.6 %
10582	AAD	IEEE 802.11g WIFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10583	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10584	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	±9.6 %
10585	AAD	IEEE 802.11a/h WIFi 5 GHz (OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	±9.6 %
10586	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	± 9.6 %
10587	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10588	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	±9.6 %
10589	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10590	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10591	AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN	8.63	± 9.6 %
10592	AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10593	AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)	WLAN	8.64	± 9.6 %
10594		IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10595		IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)	WLAN	8.74	± 9.6 %
10596		IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)	WLAN	8.71	± 9.6 %
10590		IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)	WLAN	8.72	± 9.6 %
10597		IEEE 802.11n (HT Mixed, 20MHz, MCS0, 30pc dc)	WLAN	8.50	± 9.6 %
10598		IEEE 802.11n (HT Mixed, 20MHz, MCO1, 30pc dc)	WLAN	8.79	± 9.6 %
10599		IEEE 802.11n (HT Mixed, 40MHz, MCS0, 30pc dc)	WLAN	8.88	± 9.6 %
10600		IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)	WLAN	8.82	± 9.6 %
10601		IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	8.94	± 9.6 %
		IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	9.03	± 9.6 %
10603	AAA			3.05	1

10604	AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN	8.76	± 9.6 %
10605	AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	±9.6 %
10606	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10607	AAC	IEEE 802.11ac WIFI (20MHz, MCS0, 90pc dc)	WLAN	8.64	±9.6 %
10608	AAC	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	±9.6 %
10609	AAC	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	±9.6 %
10610	AAC	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
10611		IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10612	AAC	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10612	AAC	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8,94	± 9.6 %
10614	AAC	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 %
10615	AAC	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)	WLAN	8,82	± 9.6 %
10615	AAC	IEEE 802.11ac WiFi (2001/2, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
	AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 00pc dc)	WLAN	8.81	± 9.6 %
10617	AAC	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.58	± 9.6 %
10618	AAC	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.86	± 9.6 %
10619	AAC		WLAN	8.87	± 9.6 %
10620	AAC	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)	WLAN	8.77	± 9.6 %
10621	AAC	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.68	± 9.6 %
10622	AAC	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)			
10623	AAC	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10624	AAC	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.96	± 9.6 %
10625	AAC	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)	WLAN	8.96	± 9.6 %
10626	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10627	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10628	AAC	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)	WLAN	8.71	± 9.6 %
10629	AAC	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.85	± 9,6 %
10630	AAC	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.72	± 9.6 %
10631	AAC	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.81	± 9.6 %
10632	AAC	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.74	±9,6 %
10633	AAC	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.83	± 9.6 %
10634	AAC	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.80	±9.6%
10635	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.81	±9.6%
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)	WLAN	8.86	± 9.6 %
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10640	AAC	IEEE 802.11ac WiFI (160MHz, MCS4, 90pc dc)	WLAN	8.98	±9.6 %
10641	AAC	IEEE 802.11ac WIFI (160MHz, MCS5, 90pc dc)	WLAN	9.06	±9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN	9.06	± 9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)	WLAN	8.89	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)	WLAN	9.11	± 9.6 %
10646	AAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAC	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAC	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAC	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
10654	AAC	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
10655	AAC	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658	AAC	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAC	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660		Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661	AAC	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10661	AAC	Pulse Waveform (200Hz, 80%)	Test	0.97	± 9.6 %
10662		Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %
10670	AAC	IEEE 802.11ax (20MHz, MCS0, 90pc dc)	WLAN	9.09	± 9.6 %

10672	AAD	1EEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	± 9.6 %
10673	AAD	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	±9.6 %
10674		IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10675	AAD	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8,90	± 9.6 %
10676	AAD	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10677	AAD	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAD	IEEE 802.11ax (20MHz, MCC0, 90pc dc)	WLAN	8.78	± 9.6 %
	AAD	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10679	AAD	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10680	AAD	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.62	± 9.6 %
10681	AAG	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.83	± 9.6 %
10682	AAF		WLAN	8.42	± 9.6 %
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc dc)	WLAN	8.26	± 9.6 %
10684	AAC	IEEE 802.11ax (20MHz, MCS1, 99pc dc)			
10685	AAC	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAC	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	± 9.6 %
10687	AAE	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	± 9.6 %
10688	AAE	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6 %
10689	AAD	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6 %
10690	AAE	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10691	AAB	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.29	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	± 9.6 %
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.78	± 9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.89	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc dc)	WLAN	8.70	±9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.69	±9.6 %
10706	AAC	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %
10707	AAC	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	± 9.6 %
10708	AAC	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10709	AAC	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAC	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAC	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8.39	± 9.6 %
10712	AAC	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9.6 %
10712	AAC	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714		IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	± 9.6 %
10714		IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10715	AAC	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10710	AAC	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718	AAC	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.24	± 9.6 %
10718	AAC	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10719	AAC	1EEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
	AAC		WLAN	8.76	± 9.6 %
10721	AAC	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.55	± 9.6 %
10722	AAC	IEEE 802.11ax (80MHz, MCS3, 90pc dc)			
10723	AAC	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10724	AAC	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAC	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10726	AAC	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	± 9.6 %
10727	AAC	IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	± 9.6 %

October 21, 2020

40700		IEEE 000 44 av (00MUL MOSO, 00mo do)	WLAN	8.65	± 9.6 %
10728	AAC	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.64	± 9.6 %
10729	AAC	IEEE 802.11ax (80MHz, MCS10, 90pc dc)	1		
10730	AAC	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN	8.67	± 9.6 %
10731	AAC	IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10732	AAC	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	± 9.6 %
10733	AAC	IEEE 802.11ax (80MHz, MCS2, 99pc dc)	WLAN	8.40	± 9.6 %
10734	AAC	IEEE 802.11ax (80MHz, MCS3, 99pc dc)	WLAN	8.25	± 9,6 %
10735	AAC	IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.33	± 9.6 %
10736	AAC	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	± 9.6 %
10737	AAC	IEEE 802.11ax (80MHz, MCS6, 99pc dc)	WLAN	8.36	± 9.6 %
10738	AAC	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 %
10739	AAC	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.29	±9.6 %
10740	AAC	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.48	± 9.6 %
10741	AAC	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.40	± 9.6 %
10742	AAC	IEEE 802.11ax (80MHz, MCS11, 99pc dc)	WLAN	8.43	± 9.6 %
10743	AAC	IEEE 802.11ax (160MHz, MCS0, 90pc dc)	WLAN	8.94	± 9.6 %
10744	AAC	IEEE 802.11ax (160MHz, MCS1, 90pc dc)	WLAN	9.16	±9.6 %
10745	AAC	IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	8.93	±9.6 %
10746	AAC	IEEE 802.11ax (160MHz, MCS3, 90pc dc)	WLAN	9.11	± 9.6 %
10747	AAC	IEEE 802.11ax (160MHz, MCS4, 90pc dc)	WLAN	9.04	± 9.6 %
10748	AAC	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.93	±9.6 %
10749	AAC	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.90	± 9.6 %
10750	AAC	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.79	± 9.6 %
10751	AAC	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.82	±9.6 %
10752	AAC	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN	8,81	± 9.6 %
10753	AAC	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	± 9.6 %
10754	AAC	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.94	±9.6 %
10755	AAC	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	± 9,6 %
10756	AAC	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	± 9.6 %
10757	AAC	IEEE 802.11ax (160MHz, MCS2, 99pc dc)	WLAN	8.77	± 9.6 %
10758	AAC	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	±9.6 %
10759	AAC	IEEE 802.11ax (160MHz, MCS4, 99pc dc)	WLAN	8.58	± 9.6 %
10760	AAC	IEEE 802.11ax (160MHz, MCS5, 99pc dc)	WLAN	8.49	± 9.6 %
10761	AAC	IEEE 802.11ax (160MHz, MCS6, 99pc dc)	WLAN	8.58	± 9.6 %
10762	AAC	IEEE 802.11ax (160MHz, MCS7, 99pc dc)	WLAN	8.49	± 9.6 %
10763	AAC	IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6 %
10764	AAC	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6 %
10765	AAC	IEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	± 9.6 %
10766	AAC	IEEE 802.11ax (160MHz, MCS11, 99pc dc)	WLAN	8.51	± 9.6 %
10767	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	± 9.6 %
10768	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10769	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10770	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10771	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10772	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	± 9.6 %
10772	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	± 9.6 %
10774	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10775	AAC	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 FR1 TDD	8.30	± 9.6 %
10777		5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10778	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.42	± 9.6 %
10779	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.38	± 9.6 %
10780	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10781	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10782	AAC	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %
10/03	AAC			0.01	1 3.0 %

10784	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	± 9.6 %
10785	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10786	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10787	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	± 9.6 %
10788	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10789	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10790	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6 %
10791	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	±9.6 %
10792	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±9.6 %
10793	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	± 9.6 %
10794	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6 %
10795	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	± 9.6 %
10796	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6 %
10797	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10798	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6 %
10799	AAC	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6 %
10801	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10802		5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	±9.6%
10802	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6%
10805	AAE	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6 %
	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10810	AAD	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10812	AAD	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	8.35	± 9.6 %
10817	AAD		5G NR FR1 TDD	8.34	± 9.6 %
10818	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	± 9.6 %
10819	AAD		5G NR FR1 TDD	8.30	± 9.6 %
10820	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10821	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10823	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)		L	
10824	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10825	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10827	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	±96%
10828	AAE	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	±9.6 %
10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10830	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	± 9.6 %
10831	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	± 9.6 %
10832	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	± 9.6 %
10833	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	± 9.6 %
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10836	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9.6 %
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	± 9.6 %
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6 %
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	± 9.6 %
10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	± 9.6 %
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %

10860		5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6 %
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10863	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10864	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 KHz)	5G NR FR1 TDD	8.41	± 9.6 %
10865	AAD		5G NR FR1 TDD	5.68	± 9.6 %
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	± 9.6 %
10868	AAD		5G NR FR2 TDD	5.75	± 9.6 %
10869	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD		$\pm 9.6\%$
10870	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86 5.75	± 9.6 %
10871	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)			
10872	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	± 9.6 %
10873	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10874	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10875	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10876	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	±9.6 %
10877	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	± 9.6 %
10878	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8,41	± 9.6 %
10879	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	±9.6 %
10880	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	±9.6%
10881	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6 %
10882	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	± 9.6 %
10883	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	±9.6 %
10884	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6 %
10885	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9,6 %
10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10887	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10888	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9.6 %
10889	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6%
10890	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	± 9.6 %
10891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6 %
10892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6 %
10897	AAD	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
10898	AAD	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10899	AAD	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6 %
10900	AAD	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10901	AAD	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10902	AAD	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10903	AAD	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10904	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10905	AAD	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10906	AAD	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10907	AAD	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	± 9.6 %
10908	AAD	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10909	AAD	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	± 9,6 %
10910	AAD	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10911	AAD	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10912	AAD	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10913	AAD	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10914	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	± 9.6 %
10915	AAD	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10916	AAD	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10917	AAD	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10918	AAD	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10919	AAD	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10920	AAD	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10921	AAD	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %