

June 22, 2020

40000				0.00	100%
10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD WIMAX	6.60	± 9.6 %
10301	AAA AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC) IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL)	WIMAX	12.03 12.57	± 9.6 %
10302	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 301RL)	WIMAX	12.57	±9.6 % ±9.6 %
10303 10304	AAA	IEEE 802.16e WIMAX (31.15, 5ms, 10MHz, 64QAM, POSC)	WIMAX	11.86	± 9.6 %
10304	AAA	IEEE 802.16e WIMAX (25.18, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	15.24	± 9.6 %
10305	AAA	IEEE 802.16e WIMAX (31.13, 10ms, 10MHz, 64QAM, PUSC)	WIMAX	14.67	$\pm 9.6\%$
10300	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 04QAW, PUSC)	WIMAX	14.49	± 9.6 %
10307	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 0F3K, F03C)	WIMAX	14.46	± 9.6 %
10308	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, POSC)	WIMAX	14.58	± 9.6 %
10309	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 10QAW, AMC 223)	WIMAX	14.56	± 9.6 %
10310	AAA	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10311	AAA	iden 1:3	IDEN	10.51	$\pm 9.6\%$
10313	AAA	iDEN 1:6	iDEN	13.48	± 9.6 %
10314	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	WLAN	1.71	± 9.6 %
10315	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	
10310	AAC	IEEE 802.11g WIFI 5 GHz (OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 % ± 9.6 %
10317	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	
10353		Pulse Waveform (200Hz, 20%) Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%) Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10356		QPSK Waveform, 1 MHz	Generic		± 9.6 %
10387	AAA	QPSK Waveform, 10 MHz	Generic	5.10 5.22	± 9.6 %
10388	AAA	64-QAM Waveform, 10 MHz	Generic	6.27	± 9.6 %
					± 9.6 %
10399	AAA	64-QAM Waveform, 40 MHz IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc)	Generic	6.27	± 9.6 %
10400	AAD		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 WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)		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) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.47	± 9.6 %
10424	AAB		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, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427		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-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 %
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 %
	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10460					
10460 10461 10462	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD LTE-TDD	7.82	± 9.6 %

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1966 AAC LTE-TDD S.2 ± 9.6 % 1966 AAC LTE-TDD (SC-FDMA, 1 RB, S MH2, GPSK, UL Sub) LTE-TDD 8.57 ± 9.6 % 1966 AAF LTE-TDD (SC-FDMA, 1 RB, S MH2, GPSK, UL Sub) LTE-TDD 8.32 ± 9.6 % 1966 AAF LTE-TDD (SC-FDMA, 1 RB, S MH2, G-AAM, UL Sub) LTE-TDD 8.32 ± 9.6 % 1947 AAF LTE-TDD (SC-FDMA, 1 RB, 10 MH2, GPSK, UL Sub) LTE-TDD 7.42 ± 9.6 % 1947 AAF LTE-TDD (SC-FDMA, 1 RB, 10 MH2, GPSK, UL Sub) LTE-TDD 8.52 ± 9.6 % 19472 AAE LTE-TDD (SC-FDMA, 1 RB, 15 MH2, 16-CMA, UL Sub) LTE-TDD 8.22 ± 9.6 % 19473 AAE LTE-TDD (SC-FDMA, 1 RB, 15 MH2, 16-CMA, UL Sub) LTE-TDD 8.32 ± 9.6 % 19473 AAE LTE-TDD (SC-FDMA, 1 RB, 20 MH2, 46-CAM, UL Sub) LTE-TDD 8.52 ± 9.6 % 19474 AAE LTE-TDD (SC-FDMA, 1 RB, 20 MH2, 46-CAM, UL Sub) LTE-TDD 8.52 ± 9.6 % 19476 AAE LTE-TDD (SC-FDMA, 1 RB, 20 MH2, 46-CAM, UL Sub) <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th></t<>						
10464 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-AAU, UL Sub) LTE-TDD 5.32 ± 5.6 % 10466 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 6+AAU, UL Sub) LTE-TDD 5.22 ± 5.6 % 10467 AAF LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 0FSA, UL Sub) LTE-TDD 5.22 ± 5.6 % 10468 AAF LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 0FSA, UL Sub) LTE-TDD 8.22 ± 5.6 % 10468 AAF LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 0C-SM, UL Sub) LTE-TDD 8.32 ± 9.6 % 10477 AAF LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-CAM, UL Sub) LTE-TDD 8.32 ± 9.6 % 10473 AAE LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-CAM, UL Sub) LTE-TDD 8.57 ± 8.6 % 10474 AAE LTE-TDD (SC-FDMA, 1 RB, 16 MHz, 16-CAM, UL Sub) LTE-TDD 8.52 ± 8.6 % 10477 AAE LTE-TDD (SC-FDMA, 1 RB, 16 MHz, 16-CAM, UL Sub) LTE-TDD 8.52 ± 8.6 % 10478 AAE LTE-TDD (SC-FDMA, 1 RB, 16 MHz, 16-CAM, UL Sub) LTE-TDD 8.52 ± 8.6 % </td <td>10463</td> <td>AAB</td> <td>LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)</td> <td>LTE-TDD</td> <td>8.56</td> <td>± 9.6 %</td>	10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
TO466 AAC LTE-TDD CSC-FDMA, 1RB, SMH2, 6C-AM, ULSub) LTE-TDD 8.57 ± 8.6 % T0467 AAF LTE-TDD (SC-FDMA, 1RB, SMH2, 6C-AM, ULSub) LTE-TDD 8.57 ± 8.6 % T0468 AAF LTE-TDD (SC-FDMA, 1RB, SMH2, 6C-AM, ULSub) LTE-TDD 8.52 ± 8.6 % T0468 AAF LTE-TDD (SC-FDMA, 1RB, SMH2, 6C-AM, ULSub) LTE-TDD 7.62 ± 8.6 % T0470 AAF LTE-TDD (SC-FDMA, 1RB, 10 MH2, ACPSK, ULSub) LTE-TDD 8.52 ± 8.6 % T0471 AAF LTE-TDD (SC-FDMA, 1RB, 15 MH2, 16-CAM, ULSub) LTE-TDD 8.52 ± 8.6 % T0472 AAF LTE-TDD (SC-FDMA, 1RB, 15 MH2, 16-CAM, ULSub) LTE-TDD 8.52 ± 8.6 % T0473 AAE LTE-TDD (SC-FDMA, 1RB, 15 MH2, 16-CAM, ULSub) LTE-TDD 8.52 ± 8.6 % T0474 AAE LTE-TDD (SC-FDMA, 1RB, 15 MH2, 16-CAM, ULSub) LTE-TDD 8.7 ± 8.6 % T0474 AAE LTE-TDD (SC-FDMA, 50 % RB, 1.4 MH2, 16-CAM, ULSub) LTE-TDD 7.7 ± ± 8.6 % T0484 AAE LTE-TDD (SC-FDMA, 50 % R				LTE-TDD		± 9.6 %
Tode6 AAC LTE-TDD S.7 ± 9.6 % Tode67 AF LTE-TDD S.7 ± 9.6 % Tode68 AF LTE-TDD S.7 ± 9.6 % Tode60 AF LTE-TDD 8.6 € ± 9.6 % Tode70 AF LTE-TDD 8.6 € ± 9.6 % Tod77 AF LTE-TDD 8.6 € ± 9.6 % Tod77 AF LTE-TDD 8.5 € ± 9.6 % Tod77 AF LTE-TDD 8.5 € ± 9.6 % Tod77 AF LTE-TDD 7.6 2 ± 9.6 % Tod73 AE LTE-TDD 8.5 7 ± 9.6 % Tod74 AF LTE-TDD (SC-FDMA, 1R, 16 MHz, 40-AM, UL Sub) LTE-TDD 8.5 7 ± 9.6 % Tod76 AF LTE-TDD (SC-FDMA, 1R, 20 MHz, 40-AM, UL Sub) LTE-TDD 8.5 7 ± 9.6 % Tod76 AF LTE-TDD (SC-FDMA, 50%, RR, 1 MHz, 40-AM, UL Sub) LTE-TDD 8.4 ± 9.6 % Tod80 AB LTE-TDD (SC-FDMA, 50%, RR, 3 MHz, 64-AM, UL Sub)				LTE-TDD		
10467 AF LTE-TDD CSC-PDMA, 1 RB, 5 MH2, G-CAM, UL Sub) LTE-TDD 8,2 ± 8,6 10468 AF LTE-TDD (SC-PDMA, 1 RB, 5 MH2, 6C-AM, UL Sub) LTE-TDD 8,2 ± 8,6 10470 AF LTE-TDD (SC-PDMA, 1 RB, 10 MH2, APSK, UL Sub) LTE-TDD 7,22 ± 8,6 10471 AF LTE-TDD (SC-PDMA, 1 RB, 10 MH2, 40-PSK, UL Sub) LTE-TDD 8,22 ± 8,6 10472 AF LTE-TDD (SC-PDMA, 1 RB, 15 MH2, 40-AM, UL Sub) LTE-TDD 8,22 ± 8,6 10473 AE LTE-TDD (SC-PDMA, 1 RB, 15 MH2, 40-AM, UL Sub) LTE-TDD 8,22 ± 8,6 10474 AE LTE-TDD (SC-PDMA, 1 RB, 20 MH2, 46-AM, UL Sub) LTE-TDD 8,22 ± 8,6 10474 AF LTE-TDD (SC-PDMA, 1 RB, 20 MH2, 46-AM, UL Sub) LTE-TDD 7,4 ± 8,6 10477 AF LTE-TDD (SC-PDMA, 1 RB, 20 MH2, 46-AM, UL Sub) LTE-TDD 7,4 ± 8,6 10480 AAE LTE-TDD (SC-PDMA, 50% RB, 1 4 MH2, 16-OAM, UL Sub) LTE-TDD 7,4 ± 8,6 10481 AAE LTE-						± 9.6 %
Toda6 AAF ITE-TDD (SC-FDMA, 1RB, 5 MHz, 16-QAM, ULSub) ITE-TDD (SC-FDMA, 1RB, 10 MHz, QPSK, ULSub) ITE-TDD (SC-FDMA, 1RB, 10 MHz, QPSK, ULSub) ITE-TDD (SC-FDMA, 1RB, 10 MHz, 16-QAM, ULSub) ITE-TDD (SC-FDMA, 1RB, 15 MHz, 16-QAM, ULSub) ITE-TDD (SC-FDMA, 1RB, 15 MHz, 16-QAM, ULSub) ITE-TDD (SC-FDMA, 1RB, 15 MHz, 16-QAM, ULSub) ITE-TDD (SC-FDMA, 1RB, 20 MHz, 16-QAM, ULSub) ITE-TDD (SC-FDMA, 50%, RB, 14 MHz, 16-QAM, ULSub) ITE-TDD (SC-FDMA, 50%, RB, 30 MHz, 26-						
10469 AAF LTE-TDD 6.56 ± 9.6 % 10470 AAF LTE-TDD 100 MHz, QFSK, UL Sub) LTE-TDD 7.82 ± 9.6 % 10471 AAF LTE-TDD 105C-PDMA, 18B, 10 MHz, QFSK, UL Sub) LTE-TDD 8.32 ± 9.6 % 10472 AAE LTE-TDD (SC-FDMA, 18B, 10 MHz, QFSK, UL Sub) LTE-TDD 8.32 ± 9.6 % 10473 AAE LTE-TDD (SC-FDMA, 18B, 15 MHz, QPSK, UL Sub) LTE-TDD 8.32 ± 9.6 % 10473 AAE LTE-TDD (SC-FDMA, 18B, 15 MHz, 16-OAM, UL Sub) LTE-TDD 8.32 ± 9.6 % 10477 AAF LTE-TDD (SC-FDMA, 17B, 20 MHz, 16-OAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 10478 AAF LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 16-OAM, UL Sub) LTE-TDD 7.44 ± 9.6 % 10480 AAB LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 16-OAM, UL Sub) LTE-TDD 8.4 % ± 9.6 % 10481 AAB LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 16-OAM, UL Sub) LTE-TDD 7.4 ± 9.6 % 10482 AAC LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 46-OAM, UL Sub						±9.6 %
10470 AAF LTE-TDD 7.82 ± 9.6 % 10471 AAF LTE-TDD (SC-FDMA, 1RB, 10 MHz, 10-AM, ULS, ub) LTE-TDD 8.32 ± 9.6 % 10472 AAF LTE-TDD (SC-FDMA, 1RB, 10 MHz, 10-AM, ULS, ub) LTE-TDD 7.82 ± 9.6 % 10473 AAE LTE-TDD (SC-FDMA, 1RB, 16 MHz, 16-AM, ULS, ub) LTE-TDD 8.32 ± 9.6 % 10474 AAE LTE-TDD (SC-FDMA, 1RB, 16 MHz, 16-AM, ULS, ub) LTE-TDD 8.32 ± 9.6 % 10475 AAE LTE-TDD (SC-FDMA, 1RB, 20 MHz, 46-AM, ULS, ub) LTE-TDD 8.32 ± 9.6 % 10476 AAF LTE-TDD (SC-FDMA, 50%, RB, 14 MHz, 16-AM, ULS, ub) LTE-TDD 8.1 # ± 9.6 % 10480 AAB LTE-TDD (SC-FDMA, 50%, RB, 3 MHz, 16-AMA, ULS, ub) LTE-TDD 8.4 # ± 9.6 % 10482 AAC LTE-TDD (SC-FDMA, 50%, RB, 3 MHz, 16-AMA, ULS, ub) LTE-TDD 8.4 # ± 9.6 % 10483 AAF LTE-TDD (SC-FDMA, 50%, RB, 3 MHz, 16-AMA, ULS, ub) LTE-TDD 8.3 # ± 9.6 % 10484 AAC LTE-TDD (SC-FDMA, 50%, RB, 5 MHz,				LTE-TDD		±9.6 %
10471 AAF LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 14-OAM, ULS, ub) LTE-TDD 8.32 ± 9.6 % 10472 AAE LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 02-SK, ULS, ub) LTE-TDD 8.32 ± 9.6 % 10473 AAE LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 02-OM, ULS, ub) LTE-TDD 8.32 ± 9.6 % 10475 AAE LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 02-OM, ULS, ub) LTE-TDD 8.32 ± 9.6 % 10477 AAF LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 02-OM, ULS, ub) LTE-TDD 8.17 ± 9.6 % 10477 AAF LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 02-OM, ULS, ub) LTE-TDD 8.17 ± 8.6 % 10480 AAB LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 02-OAM, ULS, ub) LTE-TDD 8.16 ± 8.6 % 10481 AAC LTE-TDD (SC-FDMA, 50% RB, 5.4 MHz, 02-OAM, ULS, ub) LTE-TDD 8.17 ± 8.6 % 10482 AAC LTE-TDD (SC-FDMA, 50% RB, 5.4 MHz, 02-OAM, ULS, ub) LTE-TDD 8.14 ± 8.6 % 10484 AAC LTE-TDD (SC-FDMA, 50% RB, 5.4 MHz, 02-OAM, ULS, ub) LTE-TDD 8.14 ± 8.6 %						
10472 AAF LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QF3K, UL Sub) LTE-TDD 7.82 ± 9.8 % 10473 AAE LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.32 ± 9.8 % 10475 AAE LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.37 ± 9.8 % 10477 AAF LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.37 ± 9.8 % 10478 AAF LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.17 ± 9.8 % 10478 AAF LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub) LTE-TDD 8.18 ± 9.8 % 10481 AAB LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub) LTE-TDD 7.74 ± 9.8 % 10482 AAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Sub) LTE-TDD 7.75 ± 9.8 % 10483 AAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Sub) LTE-TDD 7.70 ± 9.8 % 10484 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub) LTE-TDD 7.70 ± 9.8 % 10485 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub) LTE-TDD 7.70 ± 9.8 % 10		AAF		LTE-TDD		
10473 AAE LTE-TDD (SC-FDMA, 1FB, 15 MHz, 16-AAM, UL Sub) LTE-TDD 8.2 ± 9.6 % 10474 AAE LTE-TDD (SC-FDMA, 1FB, 15 MHz, 16-AAM, UL Sub) LTE-TDD 8.57 ± 9.6 % 10477 AAE LTE-TDD (SC-FDMA, 1FB, 20 MHz, 16-AAM, UL Sub) LTE-TDD 8.57 ± 9.6 % 10478 AAF LTE-TDD (SC-FDMA, 1FB, 20 MHz, 16-AAM, UL Sub) LTE-TDD 7.4 ± 9.6 % 10478 AAF LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 16-AAM, UL Sub) LTE-TDD 7.4 ± 9.6 % 10480 AAB LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub) LTE-TDD 7.1 ± 8.6 % 10481 AAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub) LTE-TDD 7.7 ± 8.6 % 10483 AAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub) LTE-TDD 7.7 ± 8.6 % 10484 AAF LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub) LTE-TDD 8.4 6 % 10484 AAF LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub) LTE-TDD 8.6 % 10486 AAF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK						± 9.6 %
10474 AAE LTE-TDD 8.32 ± 9.6 % 10475 AAE LTE-TDD 8.72 ± 9.6 % 10477 AAF LTE-TDD 8.72 ± 9.6 % 10477 AAF LTE-TDD 105C-FDMA, 15R, 13 MHz, 16-CAM, UL Sub) LTE-TDD 8.72 ± 9.6 % 10478 AAF LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 0FSK, UL Sub) LTE-TDD 8.18 ± 8.6 % 10480 AAB LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 0FSK, UL Sub) LTE-TDD 8.48 ± 8.6 % 10481 AAB LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 0FSA, UL Sub) LTE-TDD 8.4 ± 8.6 % 10482 AAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 0FSAM, UL Sub) LTE-TDD 8.3 ± 8.6 % 10484 AAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 0FSAM, UL Sub) LTE-TDD 8.3 ± 8.6 % 10486 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-CAM, UL Sub) LTE-TDD 8.3 ± 8.6 % 10488 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-CAM, UL Sub) LTE-TDD 8.3 ± 8.6 % 10488 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-CAM, UL	10473	AAE		LTE-TDD		±9.6 %
10475 AAE LTE-TDD 8.57 ± 9.6 % 10477 AAF LTE-TDD 65.77 ± 9.6 % 10478 AAF LTE-TDD 65.77 ± 9.6 % 10479 AAB LTE-TDD 65.77 ± 9.6 % 10480 AAB LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 16-QAM, UL Sub) LTE-TDD 8.18 ± 9.6 % 10481 AAB LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Sub) LTE-TDD 8.18 ± 9.6 % 10482 AAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Sub) LTE-TDD 8.14 ± 9.6 % 10483 AAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Sub) LTE-TDD 8.47 ± 9.6 % 10484 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub) LTE-TDD 8.48 8 10487 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD 8.48 8 10488 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD 7.74 ± 9.6 % 10488 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD <				LTE-TDD		±9.6 %
10478 AAF LTE-TDD 6.5.7 ± 9.6.% 10479 AAB LTE-TDD 162-FDMA, 50% RB, 1.4 MHz, QPSK, UL, Sub) LTE-TDD 8.16 ± 9.6.% 10480 AAB LTE-TDD 162-FDMA, 50% RB, 1.4 MHz, QPSK, UL, Sub) LTE-TDD 8.16 ± 9.6.% 10481 AAC LTE-TDD (52-FDMA, 50% RB, 3. MHz, QPSK, UL, Sub) LTE-TDD 8.39 ± 9.6.% 10483 AAC LTE-TDD (52-FDMA, 50% RB, 3. MHz, QPSK, UL, Sub) LTE-TDD 8.39 ± 9.6.% 10484 AAC LTE-TDD (52-FDMA, 50% RB, 5. MHz, QPSK, UL, Sub) LTE-TDD 7.90 ± 9.6.% 10485 AAF LTE-TDD (52-FDMA, 50% RB, 5. MHz, QPSK, UL, Sub) LTE-TDD 8.30 ± 9.6.% 10486 AAF LTE-TDD (52-FDMA, 50% RB, 10 MHz, 16-QAM, UL, Sub) LTE-TDD 8.31 ± 9.6.% 10488 AAF LTE-TDD (52-FDMA, 50% RB, 10 MHz, 16-QAM, UL, Sub) LTE-TDD 8.54 ± 9.6.% 10489 AAE LTE-TDD (52-FDMA, 50% RB, 10 MHz, 16-QAM, UL, Sub) LTE-TDD<				LTE-TDD		± 9.6 %
10478 AAF LTE-TDD (5,7) ± 9.6 % 10409 AAB LTE-TDD (5,7) 7,74 ± 9.6 % 10400 AAB LTE-TDD (5,7) (5,8) (8,4) (1,4) (1,5	10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	±9.6 %
10480 AAB LTE-TDD 8.18 ± 9.6 % 10481 AAB LTE-TDD (62-FDMA, 50% RB, 14 MHz, 64-OAM, UL Sub) LTE-TDD 7.71 ± 9.6 % 10482 AAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-OAM, UL Sub) LTE-TDD 7.71 ± 9.6 % 10484 AAC LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-OAM, UL Sub) LTE-TDD 8.47 ± 9.6 % 10486 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-OAM, UL Sub) LTE-TDD 8.38 ± 9.6 % 10486 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-OAM, UL Sub) LTE-TDD 8.30 ± 9.6 % 10487 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD 8.31 ± 9.6 % 10488 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD 8.34 ± 9.6 % 10491 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.54 ± 9.6 % 10492 AAF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 7.41 ± 9.6 % 10494 AAF LTE-TDD (SC-F	10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD		± 9.6 %
10480 AAB LTE-TDD 8.18 ± 9.6 % 10481 AAB LTE-TDD (62-FDMA, 50% RB, 14 MHz, 64-OAM, UL Sub) LTE-TDD 7.71 ± 9.6 % 10482 AAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-OAM, UL Sub) LTE-TDD 7.71 ± 9.6 % 10484 AAC LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-OAM, UL Sub) LTE-TDD 8.47 ± 9.6 % 10486 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-OAM, UL Sub) LTE-TDD 8.38 ± 9.6 % 10486 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-OAM, UL Sub) LTE-TDD 8.30 ± 9.6 % 10487 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD 8.31 ± 9.6 % 10488 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD 8.34 ± 9.6 % 10491 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.54 ± 9.6 % 10492 AAF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 7.41 ± 9.6 % 10494 AAF LTE-TDD (SC-F				LTE-TDD		± 9.6 %
10482 AAC LTE-TDD (7.71) ± 9.6 % 10483 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, 3 MHz, 64-QAM, UL Sub) LTE-TDD 7.59) ± 9.6 % 10486 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub) LTE-TDD 8.38 ± 9.6 % 10487 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD 8.80 ± 9.6 % 10488 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD 8.60 ± 9.6 % 10489 AAF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub) LTE-TDD 7.74 ± 9.6 % 10490 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK, UL Sub) LTE-TDD 7.74 ± 9.6 % 10491 AAE LTE-TDD (SC-FDMA, 50% RB, 20 MHz, GPSK, UL Sub) LTE-TDD 7.74 ± 9.6 % 10492 AAE LTE-TDD (SC-FDMA, 50% RB, 20 MHz, GPSK, UL Sub) LTE-TDD 7.74 ± 9.6 % 10493 AAF LTE-TDD (SC-FDMA				LTE-TDD		±9.6 %
10482 AAC LTE-TDD (7.71) ± 9.6 % 10483 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, 3 MHz, 64-QAM, UL Sub) LTE-TDD 7.59) ± 9.6 % 10486 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub) LTE-TDD 8.38 ± 9.6 % 10487 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD 8.80 ± 9.6 % 10488 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD 8.60 ± 9.6 % 10489 AAF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub) LTE-TDD 7.74 ± 9.6 % 10490 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK, UL Sub) LTE-TDD 7.74 ± 9.6 % 10491 AAE LTE-TDD (SC-FDMA, 50% RB, 20 MHz, GPSK, UL Sub) LTE-TDD 7.74 ± 9.6 % 10492 AAE LTE-TDD (SC-FDMA, 50% RB, 20 MHz, GPSK, UL Sub) LTE-TDD 7.74 ± 9.6 % 10493 AAF LTE-TDD (SC-FDMA				LTE-TDD		± 9.6 %
10483 AAC LTE-TDD (50, FDMA, 50%, RB, 3 MHz, 16-QAM, Sub) LTE-TDD 8.39 ± 9.6.% 10484 AAC LTE-TDD (5C-FDMA, 50%, RB, 5 MHz, QPSK, UL Sub) LTE-TDD 8.47 ± 9.6.% 10486 AAF LTE-TDD (5C-FDMA, 50%, RB, 5 MHz, QPSK, UL Sub) LTE-TDD 8.38 ± 9.6.% 10487 AAF LTE-TDD (SC-FDMA, 50%, RB, 5 MHz, 4-CAAM, UL Sub) LTE-TDD 8.38 ± 9.6.% 10488 AAF LTE-TDD (SC-FDMA, 50%, RB, 10 MHz, 4-CAAM, UL Sub) LTE-TDD 8.54 ± 9.6.% 10489 AAF LTE-TDD (SC-FDMA, 50%, RB, 10 MHz, 4-QAM, UL Sub) LTE-TDD 8.54 ± 9.6.% 10489 AAF LTE-TDD (SC-FDMA, 50%, RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.54 ± 9.6.% 10493 AAE LTE-TDD (SC-FDMA, 50%, RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.55 ± 9.6.% 10494 AAF LTE-TDD (SC-FDMA, 50%, RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.54 ± 9.6.% 10494 AAF LTE-TDD <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10484 AAC LTE-TDD 68.47 ± 9.6 % 10485 AAF LTE-TDD 63.7 % ± 9.6 % 10485 AAF LTE-TDD 63.8 ± 9.6 % 10487 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 18-QAM, UL Sub) LTE-TDD 8.60 ± 9.6 % 10488 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QFSK, UL Sub) LTE-TDD 8.61 ± 9.6 % 10489 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QFSK, UL Sub) LTE-TDD 8.31 ± 9.6 % 10490 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QFSK, UL Sub) LTE-TDD 8.54 ± 9.6 % 10491 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QFSK, UL Sub) LTE-TDD 8.41 ± 9.6 % 10492 AAE LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QFSK, UL Sub) LTE-TDD 8.41 ± 9.6 % 10494 AAF LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.54 ± 9.6 % 10496 AAF LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 14-QAM, UL Sub) LTE-TDD 8.54 ± 9.6 % 10497 AAE LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-QAM, UL Sub) LTE-TDD 8.54 ± 9.6 % <td></td> <td></td> <td></td> <td></td> <td></td> <td>± 9.6 %</td>						± 9.6 %
10485 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub) LTE-TDD 7.59 ± 9.6 % 10486 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub) LTE-TDD 8.38 ± 9.6 % 10487 AAF LTE-TDD (SC-FDMA, 50% RB, 6 MHz, 16-QAM, UL Sub) LTE-TDD 8.6 0 ± 9.6 % 10488 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, 15 MHz, 0PSK, UL Sub) LTE-TDD 8.34 ± 9.6 % 10491 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.54 ± 9.6 % 10492 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.55 ± 9.6 % 10493 AAE LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.44 ± 9.6 % 10494 AAF LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.45 ± 9.6 % 10494 AAF LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub) LTE-TDD 8.64 ± 9.6 % 10497						± 9.6 %
10486 AAF LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub) LTE-TDD 8.38 ± 9.6 % 10487 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 40-QAM, UL Sub) LTE-TDD 7.70 ± 9.6 % 10489 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 10-QAM, UL Sub) LTE-TDD 8.31 ± 9.6 % 10490 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0PSK, UL Sub) LTE-TDD 8.54 ± 9.6 % 10491 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.54 ± 9.6 % 10492 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.55 ± 9.6 % 10493 AAE LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.54 ± 9.6 % 10494 AAF LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.31 ± 9.6 % 10495 AAF LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub) LTE-TDD 8.34 ± 9.6 % 10496 AAF LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 10-QAM, UL Sub) LTE-TDD 8.40 ± 9.6 % 10						± 9.6 %
10487 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0FSK, UL Sub) LTE-TDD 8.60 ± 9.6 % 10488 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0FSK, UL Sub) LTE-TDD 8.31 ± 9.6 % 10490 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0FS(AU, US, US) LTE-TDD 8.34 ± 9.6 % 10491 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, 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, 16-QAM, UL Sub) LTE-TDD 8.45 ± 9.6 % 10493 AAF LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 0PSK, UL Sub) LTE-TDD 8.45 ± 9.6 % 10494 AAF LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 0PSK, UL Sub) LTE-TDD 8.44 ± 9.6 % 10496 AAF LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 0PSK, UL Sub) LTE-TDD 8.46 ± 9.6 % 10498 AAB LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 0PSK, UL Sub) LTE-TDD 8.46 ± 9.6 % 10498						± 9.6 %
10488 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub) LTE-TDD 7.70 ±9.6 % 10489 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub) LTE-TDD 8.31 ±9.6 % 10491 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub) LTE-TDD 8.54 ±9.6 % 10491 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub) LTE-TDD 8.41 ±9.6 % 10493 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub) LTE-TDD 8.41 ±9.6 % 10494 AAF LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub) LTE-TDD 8.55 ±9.6 % 10495 AAF LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.37 ±9.6 % 10496 AAF LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD 8.40 ±9.6 % 10497 AAB LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD 8.44 ±9.6 % 10498 AAB LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub) LTE-TDD 8.40 ±9.6 % 10499 AAB LTE-TDD (SC-FDMA, 100% RB, 3 MHz, A-QAM, UL Sub) LTE-TDD 8.44						± 9.6 %
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10491 AAE LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 0PSK, 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, 20 MHz, 64-QAM, UL Sub) LTE-TDD 7.74 ± 9.6 % 10494 AAF LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 7.74 ± 9.6 % 10496 AAF LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.37 ± 9.6 % 10497 AAB LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, 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, 0PSK, UL Sub) LTE-TDD 8.68 ± 9.6 % 10500 AAC LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 0FAQM, UL Sub) LTE-TDD 8.68 ± 9.6 % 10501 AAC LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 0FAQM, UL Sub) LTE-TDD 8.64 ± 9.6 % 10502 AAC LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 0FAQM, UL Sub) LTE-TDD 8.52 ± 9.6 % 10						
10493 AAE 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, GPSK, UL Sub) LTE-TDD 8.54 ± 9.6 % 10496 AAF LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.64 ± 9.6 % 10497 AAB LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, 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 8.68 ± 9.6 % 10499 AAB LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub) LTE-TDD 8.68 ± 9.6 % 10500 AAC LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub) LTE-TDD 8.62 ± 9.6 % 10502 AAC LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 0PSK, UL Sub) LTE-TDD 7.72 ± 9.6 % 10504 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 0PSK, UL Sub) LTE-TDD 7.74 ± 9.6 % 10505 AAF LTE-TDD (SC-F	10491	AAE		LTE-TDD		±9.6 %
10493 AAE LTE-TDD 8.55 ± 9.6 % 10494 AAF LTE-TDD 7.74 ± 9.6 % 10495 AAF LTE-TDD (SC-FDMA, 50% RB, 20 MHz, GPSK, UL Sub) LTE-TDD 7.74 ± 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, 16-QAM, 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 8.68 ± 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, 16-QAM, UL Sub) LTE-TDD 8.62 ± 9.6 % 10501 AAC LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub) LTE-TDD 8.62 ± 9.6 % 10502 AAC LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 0PSK, UL Sub) LTE-TDD 7.72 ± 9.6 % 10503 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 0PSK, UL Sub) LTE-TDD 7.74 ± 9.6 % 10506 AAF LTE-TDD (SC-FDM	10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	± 9.6 %
10495 AAF 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, QPSK, UL Sub) LTE-TDD 8.40 ± 9.6 % 10499 AAB LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD 8.68 ± 9.6 % 10501 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, QPSK, UL Sub) LTE-TDD 8.44 ± 9.6 % 10502 AAC LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub) LTE-TDD 8.31 ± 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, 10 MHz, GPSK, UL Sub) LTE-TDD 8.34 ± 9.6 % 10506 AAF LTE-TDD (SC-FDMA, 100% RB, 10 M	10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	±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, QPSK, UL Sub) LTE-TDD 8.64 ± 9.6 % 10501 AAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD 7.67 ± 9.6 % 10501 AAC LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub) LTE-TDD 8.44 ± 9.6 % 10502 AAC LTE-TDD (SC-FDMA, 100% RB, 3 MHz, GPSK, UL Sub) LTE-TDD 8.52 ± 9.6 % 10503 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, GPSK, UL Sub) LTE-TDD 8.31 ± 9.6 % 10504 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub) LTE-TDD 8.34 ± 9.6 % 10505 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD 8.34 ± 9.6 % 10506 <td>10494</td> <td>AAF</td> <td>LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)</td> <td>LTE-TDD</td> <td>7.74</td> <td>±9.6 %</td>	10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	±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, 64-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 8.44 ± 9.6 % 10501 AAC LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub) LTE-TDD 8.52 ± 9.6 % 10502 AAC LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub) LTE-TDD 8.52 ± 9.6 % 10503 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub) LTE-TDD 8.54 ± 9.6 % 10504 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub) LTE-TDD 8.54 ± 9.6 % 10505 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub) LTE-TDD 8.54 ± 9.6 % 10506 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM, UL Sub) LTE-TDD 8.36 ± 9.6 % 10507 </td <td>10495</td> <td>AAF</td> <td>LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)</td> <td>LTE-TDD</td> <td>8.37</td> <td>±9.6 %</td>	10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.37	±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, 16-QAM, UL Sub) LTE-TDD 8.52 ± 9.6 % 10503 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub) LTE-TDD 8.51 ± 9.6 % 10505 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub) LTE-TDD 8.31 ± 9.6 % 10506 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD 8.36 ± 9.6 % 10506 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub) LTE-TDD 8.36 ± 9.6 % 10507 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub) LTE-TDD 8.36 ± 9.6 %	10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 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, 04-QAM, UL Sub) LTE-TDD 8.68 ± 9.6 % 10500 AAC LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, 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, 16-QAM, UL Sub) LTE-TDD 8.52 ± 9.6 % 10503 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub) LTE-TDD 8.31 ± 9.6 % 10505 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub) LTE-TDD 8.34 ± 9.6 % 10506 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD 8.36 ± 9.6 % 10506 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, GPSK, UL Sub) LTE-TDD 8.36 ± 9.6 % 10507 AAE LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub) LTE-TDD 8.36 ± 9.6 %	10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 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, 64-QAM, UL Sub) LTE-TDD 8.31 ± 9.6 % 10504 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub) LTE-TDD 8.31 ± 9.6 % 10506 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub) LTE-TDD 8.54 ± 9.6 % 10507 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub) LTE-TDD 8.36 ± 9.6 % 10508 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub) LTE-TDD 8.49 ± 9.6 % 10510 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 7.74 ± 9.6 % 10516 AAF	10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.40	± 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 8.52 ± 9.6 % 10504 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub) LTE-TDD 8.31 ± 9.6 % 10505 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM, UL Sub) LTE-TDD 8.36 ± 9.6 % 10506 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM, UL Sub) LTE-TDD 7.74 ± 9.6 % 10507 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM, UL Sub) LTE-TDD 8.55 ± 9.6 % 10508 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM, UL Sub) LTE-TDD 7.99 ± 9.6 % 10511 AAE LTE-TDD (SC-FDMA, 100% RB, 20 MHz, G4-QAM, UL Sub) LTE-TDD 8.49 ± 9.6 % 10512	10499	AAB		LTE-TDD	8.68	± 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, G4-QAM, UL Sub) LTE-TDD 8.31 ± 9.6 % 10506 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM, UL Sub) LTE-TDD 8.54 ± 9.6 % 10506 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM, UL Sub) LTE-TDD 8.36 ± 9.6 % 10507 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM, UL Sub) LTE-TDD 8.36 ± 9.6 % 10508 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub) LTE-TDD 7.99 ± 9.6 % 10510 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD 8.49 ± 9.6 % 10511 AAE LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 10511 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 1	10500	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 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, G4-QAM, UL Sub) LTE-TDD 8.31 ± 9.6 % 10506 AAF LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM, UL Sub) LTE-TDD 8.54 ± 9.6 % 10506 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM, UL Sub) LTE-TDD 8.36 ± 9.6 % 10507 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM, UL Sub) LTE-TDD 8.36 ± 9.6 % 10508 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub) LTE-TDD 7.99 ± 9.6 % 10510 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD 8.49 ± 9.6 % 10511 AAE LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 10511 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 1	10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.44	±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, QPSK, UL Sub) LTE-TDD 8.36 ± 9.6 % 10508 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub) LTE-TDD 8.35 ± 9.6 % 10509 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub) LTE-TDD 8.55 ± 9.6 % 10510 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.49 ± 9.6 % 10511 AAE LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.51 ± 9.6 % 10512 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 7.74 ± 9.6 % 10513 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 1	10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	±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, QPSK, UL Sub) LTE-TDD 8.36 ± 9.6 % 10508 AAF LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 40-QAM, UL Sub) LTE-TDD 8.35 ± 9.6 % 10509 AAE LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub) LTE-TDD 8.55 ± 9.6 % 10510 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD 8.49 ± 9.6 % 10511 AAE LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.51 ± 9.6 % 10513 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 10514 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.45 ± 9.6 % 10515 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mps, 99pc dc) WLAN 1.58 ± 9.6 % 1	10503	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	± 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 8.36 ± 9.6 % 10509 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD 7.99 ± 9.6 % 10510 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD 8.49 ± 9.6 % 10511 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.49 ± 9.6 % 10512 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 10512 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 10514 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.45 ± 9.6 % 10515 AAA IEEE 802.110 KWFI 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc) WLAN 1.58 ± 9.6 %	10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 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 ± 9.6 % 10510 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM, UL Sub) LTE-TDD 7.99 ± 9.6 % 10511 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.49 ± 9.6 % 10512 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub) LTE-TDD 8.51 ± 9.6 % 10513 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub) LTE-TDD 8.42 ± 9.6 % 10513 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, G4-QAM, UL Sub) LTE-TDD 8.45 ± 9.6 % 10514 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.45 ± 9.6 % 10516 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc) WLAN 1.58 ± 9.6 % 1	10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 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 ± 9.6 % 10510 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub) LTE-TDD 8.49 ± 9.6 % 10511 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.49 ± 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, GA-QAM, UL Sub) LTE-TDD 7.74 ± 9.6 % 10514 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 10514 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.45 ± 9.6 % 10514 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.45 ± 9.6 % 10515 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc) WLAN 1.58 ± 9.6 % <			LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)		7.74	± 9.6 %
10509 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub) LTE-TDD 7.99 ± 9.6 % 10510 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.49 ± 9.6 % 10511 AAE LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.51 ± 9.6 % 10511 AAE LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 7.74 ± 9.6 % 10513 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 7.74 ± 9.6 % 10513 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 10514 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.45 ± 9.6 % 10515 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mps, 99pc dc) WLAN 1.58 ± 9.6 % 10517 AAA IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc) WLAN 1.58 ± 9.6 % 10518 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10520	10507				8.36	± 9.6 %
10510 AAE LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD 8.49 ± 9.6 % 10511 AAE 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, 64-QAM, UL Sub) LTE-TDD 8.51 ± 9.6 % 10512 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, G-QAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 10514 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.42 ± 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 1.58 ± 9.6 % 10516 AAA IEEE 802.11a/b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc) WLAN 1.58 ± 9.6 % 10518 AAB IEEE 802.11a/b WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10519 AAB IEEE 802.11a/b WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc) WLAN 8.12 ± 9.6 % 10520 </td <td>10508</td> <td></td> <td></td> <td></td> <td>8.55</td> <td>±9.6 %</td>	10508				8.55	±9.6 %
10511 AAE 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, 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 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.45 ± 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 1.58 ± 9.6 % 10517 AAA IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc) WLAN 1.58 ± 9.6 % 10518 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc) WLAN 8.23 ± 9.6 % 10520 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc) WLAN 8.12 ± 9.6 % 10521					7.99	±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 % 10513 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 10514 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.45 ± 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 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc) WLAN 1.58 ± 9.6 % 10518 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc) WLAN 8.39 ± 9.6 % 10519 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc) WLAN 8.12 ± 9.6 % 10521 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc) WLAN 8.45 ± 9.6 % <t< td=""><td></td><td></td><td></td><td></td><td></td><td>± 9.6 %</td></t<>						± 9.6 %
10513 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD 8.42 ± 9.6 % 10514 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.42 ± 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, 5.5 Mbps, 99pc dc) WLAN 1.58 ± 9.6 % 10517 AAA IEEE 802.11a 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, 18 Mbps, 99pc dc) WLAN 8.39 ± 9.6 % 10520 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc) WLAN 8.12 ± 9.6 % 10521 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc) WLAN 8.45 ± 9.6 %					8.51	±9.6 %
10514 AAF LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.45 ± 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 % 10516 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc) WLAN 1.57 ± 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, 9 Mbps, 99pc dc) WLAN 8.23 ± 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 8.12 ± 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 8.45 ± 9.6 % 10524 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>±9.6 %</td></td<>						±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 % 10516 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc) WLAN 1.57 ± 9.6 % 10517 AAA IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc) WLAN 1.58 ± 9.6 % 10518 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, 12 Mbps, 99pc dc) WLAN 8.12 ± 9.6 % 10520 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc) WLAN 8.12 ± 9.6 % 10521 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc) </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>±9.6 %</td>						±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 % 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, 18 Mbps, 99pc dc) WLAN 8.12 ± 9.6 % 10522 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc) WLAN 8.45 ± 9.6 % 10522 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc) WLAN 8.45 ± 9.6 % 10523 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc) WLAN 8.27 ± 9.6 % 10524 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc) WLAN 8.27 ± 9.6 % 10525						±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, 9 Mbps, 99pc dc) WLAN 8.39 ± 9.6 % 10519 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc) WLAN 8.39 ± 9.6 % 10521 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 8.45 ± 9.6 % 10524 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc) WLAN 8.08 ± 9.6 % 10525 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc) WLAN 8.27 ± 9.6 % 10526 AA	10515	AAA			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 % 10520 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc) WLAN 8.12 ± 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 8.45 ± 9.6 % 10524 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc) WLAN 8.27 ± 9.6 % 10524 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc) WLAN 8.27 ± 9.6 % 10526 AAB IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc) WLAN 8.42 ± 9.6 % 10526 AAB	10516				1.57	± 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, 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 % 10525 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc) WLAN 8.36 ± 9.6 % 10526 AAB IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc) WLAN 8.36 ± 9.6 % 10526 AAB IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc) WLAN 8.42 ± 9.6 %						± 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 8.45 ± 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 % 10525 AAB IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc) WLAN 8.36 ± 9.6 % 10526 AAB IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc) WLAN 8.42 ± 9.6 %						± 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 % 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 % 10525 AAB IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc) WLAN 8.36 ± 9.6 % 10526 AAB IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc) WLAN 8.42 ± 9.6 %					8.39	± 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 8.08 ± 9.6 % 10524 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc) WLAN 8.27 ± 9.6 % 10525 AAB IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc) WLAN 8.36 ± 9.6 % 10526 AAB IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc) WLAN 8.42 ± 9.6 %					8.12	± 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 % 10525 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc) WLAN 8.27 ± 9.6 % 10525 AAB IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc) WLAN 8.36 ± 9.6 % 10526 AAB IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc) WLAN 8.42 ± 9.6 %					7.97	± 9.6 %
10524 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc) WLAN 8.27 ± 9.6 % 10525 AAB IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc) WLAN 8.36 ± 9.6 % 10526 AAB IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc) WLAN 8.36 ± 9.6 % 10526 AAB IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc) WLAN 8.42 ± 9.6 %		AAB			8.45	± 9.6 %
10525 AAB IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc) WLAN 8.36 ± 9.6 % 10526 AAB IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc) WLAN 8.42 ± 9.6 %					8.08	± 9.6 %
10526 AAB IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc) WLAN 8.42 ± 9.6 %	10524			1	8.27	± 9.6 %
	10525				8.36	± 9.6 %
	10526	AAB		WLAN	8.42	±9.6 %
10527 AAB IEEE 802.11ac WiFi (20MHz, MCS2, 99pc dc) WLAN 8.21 ± 9.6 %	10527	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc dc)	WLAN	8.21	±9.6 %

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10528	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN	8.36	± 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	8.29	± 9.6 %
10533	AAB	JEEE 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	
10550	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 35pc dc)	WLAN		± 9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 33pc dc)	WLAN	8.73	± 9.6 %
10562	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc dc)	WLAN	8.56	± 9.6 %
				8.69	± 9.6 %
10563 10564	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)	WLAN	8.77	± 9.6 %
		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 %
		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 %
10587	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10588	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10590	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10591	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN	8.63	± 9.6 %
10592	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN	8.79	
10593	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN	8.64	±9.6 % ±9.6 %
10594	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)	WLAN	8.64	
10595	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)	WLAN		±9.6%
10000	1 1000	THEE OVER THIN (TTT MINGU, ZOMITZ, MICO4, SUPE UC)		8.74	± 9.6 %

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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	
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN		± 9.6 %
10613	AAB	IEEE 802.11ac WiFI (20MHz, MCS5, 90pc dc)		8.77	± 9.6 %
10613	AAB		WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 %
		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 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.77	±9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	±9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
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 %
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		
10640	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 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)		9.06	± 9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN	9.06	± 9.6 %
10643			WLAN	8.89	± 9.6 %
	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	± 9.6 %
10645		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 %
	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6 %
10659		Dulas Marca (2001) - 40%)	Test	3.98	± 9.6 %
10659 10660	AAA	Pulse Waveform (200Hz, 40%)	reat	1 3.90	
	AAA AAA	Pulse Waveform (200Hz, 40%) Pulse Waveform (200Hz, 60%)			
10660			Test Test	2.22	±9.6 %
10660 10661	AAA	Pulse Waveform (200Hz, 60%)	Test		

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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 %
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	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	$\pm 9.6\%$
10719	AAA	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10720	AAA	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN		
10722	AAA	IEEE 802.11ax (80MHz, MCS3, 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, MCS5, 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		IEEE 802.11ax (80MHz, MCS7, 90pc dc)		8.72	± 9.6 %
10727		IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN WLAN	8.66	± 9.6 %
10728	AAA	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	± 9.6 %
				8.64	± 9.6 %
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) IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.25	±9.6 % ±9.6 %
10735	I AAA			8.33	

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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		
10750	AAA	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.79	± 9.6 %
				8.82	± 9.6 %
10752	AAA	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10753	AAA	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	±9.6%
10754	AAA	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.94	± 9.6 %
10755	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	±9.6 %
10756	AAA	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	±9.6 %
10757	AAA	IEEE 802.11ax (160MHz, MCS2, 99pc dc)	WLAN	8.77	±9.6 %
10758	AAA	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	±9.6 %
10759	AAA	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		
10779	AAB	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.34 8.42	±9.6%
10779	AAB	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 KHz)	5G NR FR1 TDD		± 9.6 %
10780				8.38	±9.6 %
	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10782		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	8.44	± 9.6 %
	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10788			5G NR FR1 TDD	8.37	± 9.6 %
10789	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)			
10789 10790	AAC AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10789 10790 10791	AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83	± 9.6 %
10789 10790 10791 10792	AAC AAC AAC AAC	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	8.39	
10789 10790 10791 10792 10793	AAC AAC AAC AAC AAC	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 (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83	± 9.6 %
10789 10790 10791 10792 10793 10794	AAC AAC AAC AAC	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 (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 5G NR FR1 TDD	8.39 7.83 7.92	± 9.6 % ± 9.6 %
10789 10790 10791 10792 10793 10794 10795	AAC AAC AAC AAC AAC AAC AAC AAC	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 (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, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83 7.92 7.95	± 9.6 % ± 9.6 % ± 9.6 %
10789 10790 10791 10792 10793 10794	AAC AAC AAC AAC AAC AAC	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 (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 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83 7.92 7.95 7.82	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10789 10790 10791 10792 10793 10794 10795	AAC AAC AAC AAC AAC AAC AAC AAC	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 (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, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83 7.92 7.95 7.82 7.84	$\begin{array}{c} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$
10789 10790 10791 10792 10793 10794 10795 10796	AAC AAC AAC AAC AAC AAC AAC AAC AAC	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 (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, 25 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83 7.92 7.95 7.82 7.84 7.82	$\begin{array}{r} \pm 9.6 \% \\ \pm 9.6 \% \end{array}$

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		· · · · · · · · · · · · · · · · · · ·			
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 %
10820	AAC		5G NR FR1 TDD		
		5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)		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 %
10834	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	± 9.6 %
10835	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10836	AAC	5G NR (CP-OFDM, 1 RB, 50 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, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
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, 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 %
10854	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, 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, 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 %
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	8.40	± 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				
10865	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
		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 %
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		
10881	AAD		5G NR FR2 TDD	8.38	± 9.6 %
		5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)		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 %
	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	± 9.6 %
10884 10885	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %

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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	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 %
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	± 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, 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		
10930	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52 5.52	± 9.6 %
10931	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	$\pm 9.6\%$
10932	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 KHz)	5G NR FR1 FDD		
10932	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 KHz)	5G NR FR1 FDD	5.51	± 9.6 %
10933	AAA			5.51	± 9.6 %
10934	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	5.51	± 9.6 %
10935	AAA			5.51	± 9.6 %
10936		5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10937	AAA		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 %
		5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	± 9.6 %
10940		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 %
				1 0 0 5	
10952 10953	AAA AAA	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	8.25 8.15	± 9.6 % ± 9.6 %

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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.

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Calibration Laboratory of Schmid & Partner Engineering AG

Engineering AG Zeughausstrasse 43, 8004 Zurich, Switzerland

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Client TüV SüD UK

Certificate No: EX3-3759_Dec20

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Schweizerischer Kalibrierdienst

Service suisse d'étalonnage

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Swiss Calibration Service

Accreditation No.: SCS 0108

Object	EX3DV4 - SN:3759		
alibration procedure(s)	QA CAL-25.v7	CAL-12.v9, QA CAL-14.v6, QA C	CAL-23.v5,
Calibration date:	December 17, 202	0	and the property of the
he measurements and the unc	ertainties with confidence prot ucted in the closed laboratory t	al standards, which realize the physical units obtaining are given on the following pages and a facility: environment temperature $(22 \pm 3)^{\circ}$ C a	re part of the certificate.
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
NDD 204	SN: 103245	01-Apr-20 (No. 217-03101)	Apr-21
Power sensor NRP-Z91	ALL DAAFES INS 1	31-Mar-20 (No. 217-03106)	Apr-21
	SN: CC2552 (20x)	Grind Lo (Ho. LTT Obroo)	CONTRACTOR CONTRA
Reference 20 dB Attenuator	SN: CC2552 (20x) SN: 660	27-Dec-19 (No. DAE4-660_Dec19)	Dec-20
Reference 20 dB Attenuator DAE4		and the second se	and the second se
Reference 20 dB Attenuator DAE4	SN: 660	27-Dec-19 (No. DAE4-660_Dec19)	Dec-20
Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2	SN: 660 SN: 3013	27-Dec-19 (No. DAE4-660_Dec19) 31-Dec-19 (No. ES3-3013_Dec19)	Dec-20 Dec-20
Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power meter E4419B	SN: 660 SN: 3013	27-Dec-19 (No. DAE4-660_Dec19) 31-Dec-19 (No. ES3-3013_Dec19) Check Date (in house)	Dec-20 Dec-20 Scheduled Check
Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards	SN: 660 SN: 3013 ID SN: GB41293874	27-Dec-19 (No. DAE4-660_Dec19) 31-Dec-19 (No. ES3-3013_Dec19) Check Date (in house) 06-Apr-16 (in house check Jun-20)	Dec-20 Dec-20 Scheduled Check In house check: Jun-22 In house check: Jun-22 In house check: Jun-22
Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power meter E4419B Power sensor E4412A Power sensor E4412A RF generator HP 8648C	SN: 660 SN: 3013 ID SN: GB41293874 SN: MY41498087 SN: 000110210 SN: US3642U01700	27-Dec-19 (No. DAE4-660_Dec19) 31-Dec-19 (No. ES3-3013_Dec19) Check Date (in house) 06-Apr-16 (in house check Jun-20) 06-Apr-16 (in house check Jun-20) 06-Apr-16 (in house check Jun-20) 04-Aug-99 (in house check Jun-20)	Dec-20 Dec-20 Scheduled Check In house check: Jun-22 In house check: Jun-22 In house check: Jun-22 In house check: Jun-22
Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power meter E4419B Power sensor E4412A Power sensor E4412A	SN: 660 SN: 3013 ID SN: GB41293874 SN: MY41498087 SN: 000110210	27-Dec-19 (No. DAE4-660_Dec19) 31-Dec-19 (No. ES3-3013_Dec19) Check Date (in house) 06-Apr-16 (in house check Jun-20) 06-Apr-16 (in house check Jun-20) 06-Apr-16 (in house check Jun-20)	Dec-20 Dec-20 Scheduled Check In house check: Jun-22 In house check: Jun-22 In house check: Jun-22
Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power meter E4419B Power sensor E4412A Power sensor E4412A RF generator HP 8648C	SN: 660 SN: 3013 ID SN: GB41293874 SN: MY41498087 SN: 000110210 SN: US3642U01700 SN: US3642U01700 SN: US41080477	27-Dec-19 (No. DAE4-660_Dec19) 31-Dec-19 (No. ES3-3013_Dec19) Check Date (in house) 06-Apr-16 (in house check Jun-20) 06-Apr-16 (in house check Jun-20) 06-Apr-16 (in house check Jun-20) 04-Aug-99 (in house check Jun-20) 31-Mar-14 (in house check Oct-20)	Dec-20 Dec-20 Scheduled Check In house check: Jun-22 In house check: Oct-21
Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power meter E44198 Power sensor E4412A Power sensor E4412A RF generator HP 8648C Network Analyzer EB358A	SN: 660 SN: 3013 ID SN: GB41293874 SN: MY41498087 SN: 000110210 SN: US3642U01700 SN: US3642U01700 SN: US41080477 Name	27-Dec-19 (No. DAE4-660_Dec19) 31-Dec-19 (No. ES3-3013_Dec19) Check Date (in house) 06-Apr-16 (in house check Jun-20) 06-Apr-16 (in house check Jun-20) 06-Apr-16 (in house check Jun-20) 04-Aug-99 (in house check Jun-20) 31-Mar-14 (in house check Oct-20) Function	Dec-20 Dec-20 Scheduled Check In house check: Jun-22 In house check: Jun-22 In house check: Jun-22 In house check: Jun-22
DAE4 Reference Probe ES3DV2 Secondary Standards Power meter E4419B Power sensor E4412A Power sensor E4412A RF generator HP 8648C	SN: 660 SN: 3013 ID SN: GB41293874 SN: MY41498087 SN: 000110210 SN: US3642U01700 SN: US3642U01700 SN: US41080477	27-Dec-19 (No. DAE4-660_Dec19) 31-Dec-19 (No. ES3-3013_Dec19) Check Date (in house) 06-Apr-16 (in house check Jun-20) 06-Apr-16 (in house check Jun-20) 06-Apr-16 (in house check Jun-20) 04-Aug-99 (in house check Jun-20) 31-Mar-14 (in house check Oct-20)	Dec-20 Dec-20 Scheduled Check In house check: Jun-22 In house check: Oct-21
Reference 20 dB Attenuator DAE4 Reference Probe ES3DV2 Secondary Standards Power meter E4419B Power sensor E4412A Power sensor E4412A RF generator HP 8648C Network Analyzer EB358A	SN: 660 SN: 3013 ID SN: GB41293874 SN: MY41498087 SN: 000110210 SN: US3642U01700 SN: US3642U01700 SN: US41080477 Name	27-Dec-19 (No. DAE4-660_Dec19) 31-Dec-19 (No. ES3-3013_Dec19) Check Date (in house) 06-Apr-16 (in house check Jun-20) 06-Apr-16 (in house check Jun-20) 06-Apr-16 (in house check Jun-20) 04-Aug-99 (in house check Jun-20) 31-Mar-14 (in house check Oct-20) Function	Dec-20 Dec-20 Scheduled Check In house check: Jun-22 In house check: Oct-21

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Calibration Laboratory of Schmid & Partner Engineering AG

Engineering AG Zeughausstrasse 43, 8004 Zurich, Switzerland



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Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

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

Glossary:

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

Calibration is Performed According to the Following Standards:

- a) 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 9 = 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).

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DASY/EASY - Parameters of Probe: EX3DV4 - SN:3759

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm (µV/(V/m) ²) ^A	0.46	0.43	0.43	± 10.1 %
DCP (mV) ⁸	101.6	98.4	101.5	

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	138.3	±1.9 %	±4.7 %	
200	10010	Y	0.00	0.00	1.00		140.1	1.255555557		
		Z	0.00	0.00	1.00		151.1	Lunsana -		
10352-	Pulse Waveform (200Hz, 10%)	X	20.00	90.20	19.63	10.00	60.0	±3.9 %	±9.6 %	
AAA		Y	20.00	92.15	21.43		60.0			
		Z	20.00	95.76	23.25		60.0	2		
10353-	Pulse Waveform (200Hz, 20%)	X	20.00	92.20	19.56	6.99	80.0	± 2.6 %	± 9.6 %	
AAA		Y	20.00	94.12	21.16		80.0			
		Z	20.00	99.48	24.10		80.0	1		
10354-	Pulse Waveform (200Hz, 40%)	X	20.00	98.34	21.29	3.98	95.0	±1.3 %	±9.6 %	
AAA	i alea i alea alea alea alea alea alea	Y	20.00	98.17	21.65		95.0	95.0	95.0	1.
		Z	20.00	109.11	27.46	1	95.0	1		
10355-	Pulse Waveform (200Hz, 60%)	X	20.00	107.76	24.51	2.22	120.0	± 1.5 %	±9.6 %	
AAA	2 C C C C	Y	20.00	103.09	22.64		120.0			
		Z	20.00	121.28	31.74		120.0	1		
10387-	QPSK Waveform, 1 MHz	X	1.68	66.14	15.03	1.00	150.0	± 2.0 %	± 9.6 %	
AAA		Y	1.59	64.67	14.15	1.0000	150.0	100000000000000000000000000000000000000		
		Z	1.79	67.14	15.68	(and the second	150.0	1		
10388-	QPSK Waveform, 10 MHz	X	2.20	67.67	15.66	0.00	150.0	± 1.0 %	± 9.6 %	
AAA		Y	2.08	66.44	14.82		150.0			
		Z	2.37	68.97	16.34		150.0	1		
10396-	64-QAM Waveform, 100 kHz	X	2.84	70.59	19.08	3.01	150.0	±0.8 %	± 9.6 %	
AAA		Y	2.90	69.78	18.34		150.0	1		
		Z	3.06	71.71	19.51		150.0	1		
10399-	64-QAM Waveform, 40 MHz	X	3.52	67.07	15.77	0.00	150.0	± 0.8 %	±9.6 %	
AAA		Y	3.45	66.53	15.36	1 04000	150.0		0.024 3 2000	
		Z	3.49	67.06	15.82		150.0			
10414-	WLAN CCDF, 64-QAM, 40MHz	X	4.87	65.69	15.55	0.00	150.0	±1.9%	±9.6 %	
AAA		Y	4.87	65.45	15.34	1	150.0	1		
		Z	4.81	65.50	15.47		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).

¹ The uncertainties of Norm X,Y,Z do not affect the E⁻-tield uncertainty inside TSL (see Pages 5 and 6).
⁹ Numerical linearization parameter: uncertainty not required.
¹⁰ Uncertainty is determined using the max, deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

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DASY/EASY - Parameters of Probe: EX3DV4 - SN:3759

Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 ms.V ⁻²	T2 ms.V ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	Т6
Х	42.6	313.95	34.74	10.90	0.00	5.03	1.52	0.11	1.01
Y	46.7	345.92	34.98	10.93	0.32	5.05	1.36	0.23	1.01
Z	44.5	324.79	34.24	13.66	0.00	5.10	1.37	0.16	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle (°)	174.8
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

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DASY/EASY - Parameters of Probe: EX3DV4 - SN:3759

f (MHz) ^C	Relative Permittivity ^F	Conductivity (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
450	43.5	0.87	10.93	10.93	10.93	0.14	1.80	± 13.3 %
750	41.9	0.89	10.33	10.33	10.33	0.49	0.83	± 12.0 %
835	41.5	0.90	10.01	10.01	10.01	0.41	0.82	± 12.0 %
900	41.5	0.97	9.56	9.56	9.56	0.32	0.96	± 12.0 %
1450	40.5	1.20	8.68	8.68	8.68	0.34	0.80	± 12.0 %
1640	40.2	1.31	8.62	8.62	8.62	0.26	0.88	± 12.0 %
1750	40.1	1.37	8.57	8.57	8.57	0.21	0.90	± 12.0 %
1900	40.0	1.40	8.29	8.29	8.29	0.30	0.88	± 12.0 %
2100	39.8	1.49	8.17	8.17	8.17	0.22	0.94	± 12.0 %
2300	39.5	1.67	7.63	7.63	7.63	0.31	0.90	± 12.0 %
2450	39.2	1.80	7.44	7.44	7.44	0.31	0.95	± 12.0 %
2600	39.0	1.96	7.20	7.20	7.20	0.20	1.24	± 12.0 %
5200	36.0	4.66	4.57	4.57	4.57	0.40	1.80	± 13.1 %
5300	35.9	4.76	4.49	4.49	4.49	0.40	1.80	± 13.1 %
5500	35.6	4.96	3.98	3.98	3.98	0.40	1.80	± 13.1 %
5600	35.5	5.07	3.87	3.87	3.87	0.40	1.80	± 13.1 %
5800	35.3	5.27	3.88	3.88	3.88	0.40	1.80	± 13.1 9

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 (s and o) can be relaxed to ± 10% if liquid compensation formula is applied to

² At frequencies below 3 GHz, the validity of tissue parameters (c and d) 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 (c and d) is restricted to ± 5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

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

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DASY/EASY - Parameters of Probe: EX3DV4 - SN:3759

f (MHz) ^c	Relative Permittivity ^F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
450	56.7	0.94	10.87	10.87	10.87	0.00	1.00	± 13.3 %
750	55.5	0.96	10.11	10.11	10.11	0.37	0.80	± 12.0 %
835	55.2	0.97	9.77	9.77	9.77	0.38	0.80	± 12.0 %
900	55.0	1.05	9.55	9.55	9.55	0.38	0.80	± 12.0 %
1450	54.0	1.30	8.56	8.56	8.56	0.31	0.80	± 12.0 %
1640	53.7	1.42	8.39	8.39	8.39	0.28	0.88	± 12.0 %
1750	53.4	1.49	8.16	8.16	8.16	0.33	0.90	± 12.0 %
1900	53.3	1.52	7.87	7.87	7.87	0.29	0.90	± 12.0 %
2100	53.2	1.62	7.72	7,72	7.72	0.30	0.90	± 12.0 %
2300	52.9	1.81	7.49	7.49	7.49	0.29	0.90	± 12.0 %
2450	52.7	1.95	7.46	7.46	7.46	0.31	0.95	± 12.0 %
2600	52.5	2.16	7.20	7.20	7.20	0.31	0.95	± 12.0 %
5200	49.0	5.30	3.95	3.95	3.95	0.50	1.90	± 13.1 %
5300	48.9	5.42	3.83	3.83	3.83	0.50	1.90	± 13.1 %
5500	48.6	5.65	3.40	3.40	3.40	0.50	1.90	± 13.1 %
5600	48.5	5.77	3.28	3.28	3.28	0.50	1.90	± 13.1 %
5800	48.2	6.00	3.26	3.26	3.26	0.50	1.90	± 13.1 %

Calibration Parameter Determined in Body Tissue Simulating Media

^G 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 (r and σ) can be relaxed to ± 10% if liquid compensation formula is applied to

⁷ At frequencies below 3 GHz, the validity of tissue parameters (c 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 (c 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

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.

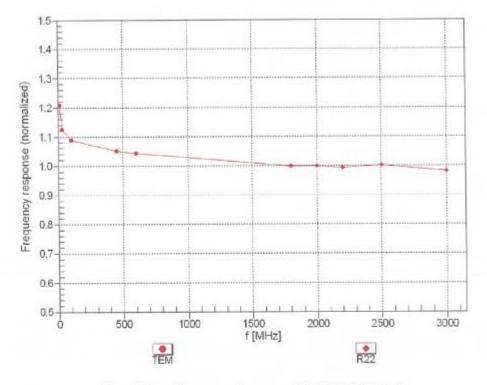
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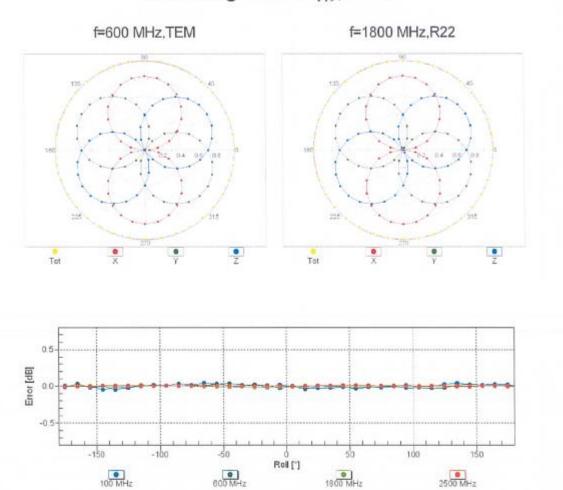
Uncertainty of Frequency Response of E-field: ± 6.3% (k=2)

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Receiving Pattern (ϕ), ϑ = 0°

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

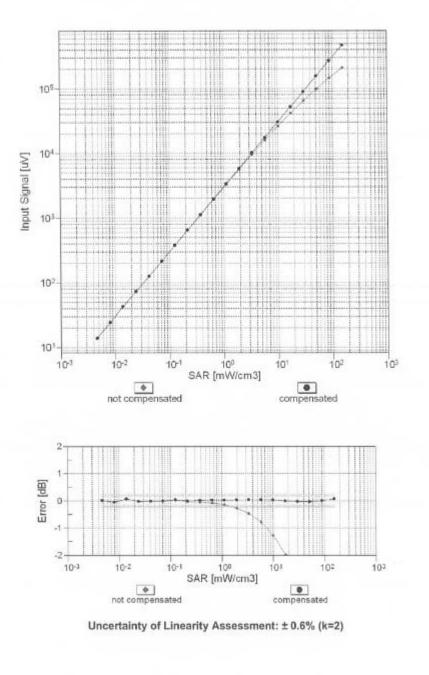
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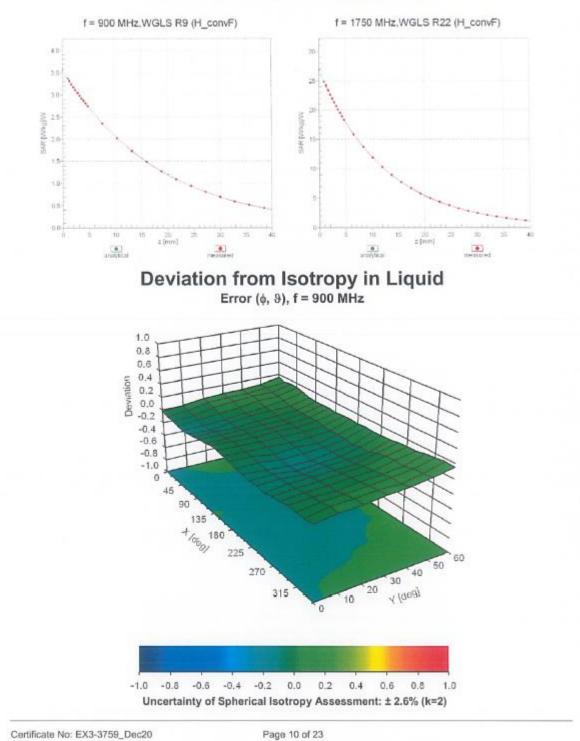


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Conversion Factor Assessment

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Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^L (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 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	± 9.6 %
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6 %
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	± 9.6 %
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	± 9.6 %
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	± 9.6 %
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	± 9.6 %
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	± 9.6 %
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	± 9.6 %
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	±9.6 %
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	± 9.6 %
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	± 9.6 %
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	± 9.6 %
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	± 9.6 %
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	± 9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	± 9.6 %
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	± 9.6 %
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	± 9.6 %
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	± 9.6 %
10062	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	± 9.6 %
10063	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6 %
10064	CAD	IEEE 802.11a/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 9
10066	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	± 9.6 9
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 9
10072	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	± 9.6 9
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	± 9.6 9
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	± 9.6 9
10075	CAB	IEEE 802.11g WIFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	± 9.6 9
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	± 9.6 9
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 9
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 9
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	± 9.6 9
10097	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 °
10098	DAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	± 9.6 °

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10099	CAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6%
0100	CAC	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6 %
0101	CAB	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6 %
0102	CAB	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6 %
0103	DAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6 %
0104	CAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	±9.6 %
0105	CAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %
10108	CAE	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	± 9.6 %
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	CAG	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10115	CAG	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAG	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAG	IEEE 802.11n (HT Mixed, 13.5 Mbos, BPSK)	WLAN	8.07	± 9.6 %
10118		IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140		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, 16-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, 16-QAM)	LTE-FDD	6.35	± 9.6 %
10143	CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10144	CAC	LTE-FDD (SC-FDMA, 100% RB, 14 MHz, OPSK)	LTE-FDD	5.76	± 9.6 %
	CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	± 9.6 %
10146	CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD		and and a lock of the lock of
17013	CAC		LTE-FDD	6.72	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)		6.42	± 9.6 %
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10151	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TOD	9.28	± 9.6 %
10152	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10153	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10154	CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155	CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6%
10155	CAF	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	±9.6 %
10157	CAE	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	±9.6 %
10158	CAE	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	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 %
10162	CAG	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	±9.6 %
10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	±9.6 9
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	and the second sec	±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 9
10173	CAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 5
10174	CAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 9
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 4

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10181	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, GPSK)	LTE-FDD	5.72	±9.6%
10182	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	±9.6 %
0183	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	±9.6%
0184	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6 %
0185	CAI	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
0186	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	±9.6 %
0187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
0188	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		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 %
10219	CAF	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10220	AAF	IEEE 802.11n (HT Mixed, 43.3 Mbps, 10-00M) IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-0AM)	WLAN	8.27	± 9.6 %
	CAC	IEEE 802.11n (HT Mixed, 12.2 Mbps, 64-QAM)	WLAN	8.06	± 9.6 %
10222	CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.00	± 9.6 %
10223	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-GAM)	WLAN		
10224	CAD	A CONTRACT OF A CONTRACT. CONTRACT OF A CONTRACT. CONTRACT OF A CONTRACT. CONTRACT OF A CONTRACT. CONTRACT OF A CO	WCDMA	8.08	± 9.6 %
10225	CAD	UMTS-FDD (HSPA+)	LTE-TDD	5.97	± 9.6 %
10226	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)		9.49	±9.6 %
10227	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6 %
10228	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	± 9.6 %
10229	DAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10230	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10231	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10232	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10233	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
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 9
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 4
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
10254	CAB	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
10256	CAB	LTE-TDD (SC-FDMA, 100% RB, 1,4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6
10257		LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6
10257	CAD	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	± 9.6
10600	CAD	LICE TOP (OPTIGING, TOP TOP, THINKE, SPON	E. E. 100	3.04	1 0.0

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10260	CAG	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	±9.6 %
10261	CAG	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6 %
0262	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	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	±9.6 %
10267	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	±9.6 %
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 %
10270	CAB	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	CAD	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3,96	± 9.6 %
10277	CAD	PHS (QPSK)	PHS	11.81	± 9.6 %
10278		PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	±9.6 %
10279	CAD	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	±9.6 %
10290	CAG	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	± 9.6 %
10290	CAG	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6 %
10291	CAG	CDMA2000, RG3, S035, Full Rate	CDMA2000	3.39	± 9.6 %
	CAG	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.50	± 9.6 %
10293	CAG	CDMA2000, RC3, SO3, Full Rate CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 %
	CAG		LTE-FDD	5.81	± 9.6 %
10297	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10298	CAF	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD		
10299	CAF	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	100000000000000000000000000000000000000	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	CAB	IEEE 802.16e WIMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	12.52	± 9.6 %
10304	CAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	11.86	± 9.6 %
10305	CAA	IEEE 802.16e WIMAX (31:15, 10ms, 10MHz, 64QAM, PUSC)	WIMAX	15.24	±9.6 %
10306	CAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC)	WIMAX	14.67	± 9.6 %
10307	AAB	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 %
10310	AAB	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3	WIMAX	14.57	± 9.6 %
10311	AAB	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAD	IDEN 1:3	IDEN	10.51	± 9.6 %
10314	AAD	IDEN 1:6	IDEN	13.48	± 9.6 %
10315	AAD	IEEE 802.11b WIFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	WLAN	1.71	± 9.6 %
10316	AAD	IEEE 802.11g WIFI 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	8,36	± 9.6 %
10317	AAA	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 9
10402	AAA	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc dc)	WLAN	8.53	± 9.6 9
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	AAD	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	± 9.6 %

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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 %
0415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc)	WLAN	1.54	±9.6 %
0416	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 %
10422	AAA	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 %
10424	AAE	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	AAE	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	AAB	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	±9.6 %
10430		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 %
10432	AAB	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10433	AAC	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10435	AAA	LTE-FDD (SC-FDMA, 1 RB, 20 MHZ, GPSR, 0L S00)	LTE-FDD	7.56	± 9.6 %
0.511-0.10	AAA	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.56	± 9.6 %
10448	AAA	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	± 9.6 %
10449	AAC		1 241 242 442 25 60 60 7		100000
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 9
10484	and a local part of the local part of the	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.47	±9.6 9
10485	AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 04-04M, 02 500)	LTE-TDD	7.59	± 9.6 9
10486	AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GPSK, 0L S05)	LTE-TDD	8.38	±9.6 %
10400	AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 10 GAM, 0L Sub)		0.30	1 3.0 7

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10488	AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.70	±9.6 %
0489	AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	±9.6 %
0490	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 %
0494	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		LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10504	AAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 10-GAM, 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 %
10505	AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 0F3K, 0L 300)	LTE-TDD	8.36	± 9.6 %
10508	AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 10-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 04-024M, 02, 300)	LTE-TDD	7.99	± 9.6 %
	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK, 0L SUD)	LTE-TDD	8.49	± 9.6 %
10510	AAF		LTE-TDD	8.51	± 9.6 %
10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD		± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub)	2.52.4351 (6.2052/	7.74	7.7737.10
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 %
10535	AAE	IEEE 802.11ac WiFI (40MHz, MCS1, 99pc dc)	WLAN	8.45	± 9.6 %
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 9
10542	AAA	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)	WLAN	8.65	± 9.6 9
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 4
10545	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 9

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AAC	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc dc)	WLAN	8.35	±9.6 %
	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)	WLAN	8.49	± 9.6 %
	IEEE 802.11ac WIFI (80MHz, MCS4, 99pc dc)	WLAN	8.37	±9.6 %
	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)	WLAN	8.38	±9.6 %
and the second rates of the		WLAN	8.50	±9.6 %
		WLAN	8.42	±9.6 %
and the part of the local division of the lo		WLAN	8.45	±9.6 %
		WLAN	8.48	±9.6 %
and an other statements		WLAN	8.47	± 9.6 %
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AAC				± 9.6 %
AAC		100.750 7.0	1.000	± 9.6 %
AAC		110.7308-1		± 9.6 %
AAC		1.0107-020		± 9.6 %
AAD				± 9.6 %
AAD		Contraction of the second		± 9.6 %
AAD	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)		8.76	±9.6 %
AAD	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
AAD	IEEE 802.11a/h WIFi 5 GHz (OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	±9.6 %
AAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	±9.6 %
AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	±9.69
AAA	IEEE 802.11a/h WIFI 5 GHz (OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	±9.69
-	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
	IEEE 802.11a/h WIFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
	IEEE 802.11a/h WIFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN	8.63	± 9.6 %
	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
		WLAN	8.64	± 9.6 %
		WLAN		± 9.6 °
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	the second se			±9.6
AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	8.94	± 9.6 9
	AAC AAD AAA AAA	AAC IEEE 802.11ac WIFI (80MHz, MCS3, 99pc dc) AAC IEEE 802.11ac WIFI (80MHz, MCS4, 99pc dc) AAC IEEE 802.11ac WIFI (80MHz, MCS6, 99pc dc) AAC IEEE 802.11ac WIFI (80MHz, MCS9, 99pc dc) AAC IEEE 802.11ac WIFI (80MHz, MCS9, 99pc dc) AAC IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc) AAC IEEE 802.11ac WIFI (180MHz, MCS3, 99pc dc) AAC IEEE 802.11ac WIFI (180MHz, MCS8, 99pc dc) AAC IEEE 802.11ac WIFI (180MHz, MCS8, 99pc dc) AAC IEEE 802.11ac WIFI (180MHz, MCS8, 99pc dc) AAC IEEE 802.11ac WIFI (24 GHz (DSS-OFDM, 9 Mbps, 99pc dc) AAC IEEE 802.11g WIFI 2.4 GHz (DSS-OFDM, 9 Mbps, 99pc dc) AAC IEEE 802.11g WIFI 2.4 GHz (DSS-OFDM, 12 Mbps, 99pc dc) AAC IEEE 802.11g WIFI 2.4 GHz (DSS-OFDM, 3 Mbps, 99pc dc) AAC IEEE 802.11g WIFI 2.4 GHz (DSS-OFDM, 3 Mbps, 99pc dc) AAC IEEE 802.11g WIFI 2.4 GHz (DSS-OFDM, 48 Mbps, 99pc dc) AAC IEEE 802.11g WIFI 2.4 GHz (DSS-OFDM, 4	AAC IEEE 802 11ac WiFi (80MHz, MCS3, 95pc dc) WLAN AAC IEEE 802 11ac WiFi (80MHz, MCS4, 95pc dc) WLAN AAC IEEE 802 11ac WiFi (80MHz, MCS7, 95pc dc) WLAN AAC IEEE 802 11ac WiFi (80MHz, MCS7, 95pc dc) WLAN AAC IEEE 802 11ac WiFi (80MHz, MCS8, 95pc dc) WLAN AAC IEEE 802 11ac WiFi (160MHz, MCS9, 95pc dc) WLAN AAC IEEE 802 11ac WiFi (160MHz, MCS3, 95pc dc) WLAN AAC IEEE 802 11ac WiFi (160MHz, MCS3, 95pc dc) WLAN AAC IEEE 802 11ac WiFi (160MHz, MCS4, 95pc dc) WLAN AAC IEEE 802 11ac WiFi (160MHz, MCS4, 95pc dc) WLAN AAC IEEE 802 11ac WiFi (160MHz, MCS7, 95pc dc) WLAN AAC IEEE 802 11ac WiFi (160MHz, MCS8, 95pc dc) WLAN AAC IEEE 802 11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 95pc dc) WLAN AAC IEEE 802 11g WiFi 2.4 GHz (DSSS-OFDM, 38 Mbps, 95pc dc) WLAN AAC IEEE 802 11g WiFi 2.4 GHz (DSSS-OFDM, 38 Mbps, 95pc dc) WLAN AAC IEEE 802 11g WiFi 2.4 GHz (DSSS-OFDM, 38 Mbps, 95pc dc) WLAN AAC IEE	AAC IEEE 802.11ac WIFI (80MHz, MCS3, 99pc dc) WUAN 8.49 AAC IEEE 802.11ac WIFI (80MHz, MCS4, 99pc dc) WUAN 8.37 AAC IEEE 802.11ac WIFI (80MHz, MCS7, 99pc dc) WUAN 8.33 AAC IEEE 802.11ac WIFI (80MHz, MCS7, 99pc dc) WUAN 8.42 AAC IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc) WUAN 8.42 AAC IEEE 802.11ac WIFI (180MHz, MCS8, 99pc dc) WUAN 8.47 AAC IEEE 802.11ac WIFI (180MHz, MCS2, 99pc dc) WUAN 8.47 AAC IEEE 802.11ac WIFI (180MHz, MCS3, 99pc dc) WUAN 8.52 AAC IEEE 802.11ac WIFI (180MHz, MCS4, 99pc dc) WUAN 8.52 AAC IEEE 802.11ac WIFI (180MHz, MCS4, 99pc dc) WUAN 8.73 AAC IEEE 802.11ac WIFI (180MHz, MCS4, 99pc dc) WUAN 8.77 AAC IEEE 802.11ac WIFI (180MHz, MCS4, 99pc dc) WUAN 8.73 AAC IEEE 802.110 WIFI 2.4 GHz (DSS-OFDM, 34 Mbps, 99pc dc) WUAN 8.77 AAC IEEE 802.110 WIFI 2.4 GHz (DSS-OFDM, 34 Mbps, 99pc dc) WUAN 8.77

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0604	AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN	8.76	±9.6 %
0605	AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	±9.6 %
0606	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	±9.6 %
0607	AAC	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	±9.6 %
8080	AAC	IEEE 802.11ac WIFI (20MHz, MCS1, 90pc dc)	WLAN	8.77	± 9.6 %
0609	AAC	IEEE 802.11ac WIFI (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 %
0610	AAC	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
0611	AAC	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
0612	AAC	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
0613	AAC	IEEE 802.11ac WIFI (20MHz, MCS6, 90pc dc)	WLAN	8.94	±9.6 %
0614	AAC	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	±9.6 %
0615	AAC	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)	WLAN	8.82	±9.6 %
0616	AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	±9.6 %
0617	AAC	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN	8.81	±9.6 %
0618	AAC	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.58	± 9.6 %
0619	AAC	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN	8.86	±9.6 %
0620	AAC	IEEE 802.11ac WIFI (40MHz, MCS4, 90pc dc)	WLAN	8.87	±9.6 %
0621	AAC	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
0622	AAC	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	± 9.6 %
0623	AAC	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	±9.6 %
0624	AAC	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.96	±9.6 %
0625	AAC	IEEE 802.11ac WIFI (40MHz, MCS9, 90pc dc)	WLAN	8.96	±9.6 %
0626	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
0627	AAC	IEEE 802.11ac WIFI (80MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
0628	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 %
0632	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	±9.69
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	AAC	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 9
10661	AAC	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 9
10662	AAC	Pulse Waveform (200Hz, 80%)	Test	0.97	± 9.6 9
10670	AAC	Bluetooth Low Energy	Bluetooth	2.19	± 9.6 9
10671	AAD	IEEE 802.11ax (20MHz, MCS0, 90pc dc)	WLAN	9.09	±9.6 %

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10672	AAD	IEEE 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	AAD	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
0675	AAD	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	±9.6 %
0676	AAD	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	±9.6 %
0677	AAD	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	±9.6 %
0678	AAD	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	±9.6 %
0679	AAD	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	±9.6 %
10680	AAD	IEEE 802 11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10681	AAG	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	± 9.6 %
10682	AAF	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	AAC	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	±9.6%
10685	and the second second second	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	AAC	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	± 9.6 %
	AAE	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6 %
10688	AAE	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.55	± 9.6 %
10689	AAD		WLAN	8.29	± 9.6 %
10690	AAE	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.25	± 9.6 %
10691	AAB	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN		± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc dc)		8.29	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	
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 9
10712	AAC	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	±9.69
10713	AAC	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	±9.6 9
10714	AAC	IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	±9.6 %
10715	AAC		WLAN	8.45	±9.6.9
10716	AAC	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 9
10717	AAC	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 9
10718	AAC	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 %
10719		IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 9
	AAC	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	±9.6 9
10720	AAC	IEEE 802.11ax (80MHz, MCS1, 90pc 0c)	WLAN		± 9.6 9
10721	AAC		0.000 00 000000	8.76	
10722	AAC	IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	± 9.6 °
10723	AAC	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 9
10724	AAC	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 9
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 %

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