

## **Appendix: Modulation Calibration Parameters**

UID	Rev	Communication System Name	Group	PAR	Unc <sup>E</sup>
0	-	CW	CW	(dB)	(k=2)
10010	000		CW	0.00	± 4.7 %
	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	± 9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9.6 %
	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	DAC	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 GSM	12.62 9.55	± 9.6 %
10020	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)  GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	± 9.6 % ± 9.6 %
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	3.55	± 9.6 %
10028	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	7.78	± 9.6 %
10029	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	± 9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	1.87	± 9.6 %
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	± 9.6 %
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	4.53	± 9.6 %
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10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth Bluetooth	3.83 8.01	± 9.6 %
		IEEE 802.15.1 Bluetooth (8-DPSK, DH1)			
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	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	± 9.6 %
10063	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6 %
10064	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	± 9.6 %
10065	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9.6 %
10066	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	± 9.6 %
10067	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10068	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6 %
10069	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	± 9.6 %
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	± 9.6 %
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	± 9.6 %
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	± 9.6 %
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	± 9.6 %
10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	± 9.6 %
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	± 9.6 %
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	± 9.6 %
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	± 9.6 %
10097	CAB	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10098	CAB	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	± 9.6 %
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	± 9.6 %
10100	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 %
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10102	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10103	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6 %
10104	CAG				
10104	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %

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10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	± 9.6 %
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10114	CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	
10115	CAC				± 9.6 %
		IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	± 9.6 %
10144	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD		
10147	CAF			6.41	± 9.6 %
		LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6 %
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD		
10159				6.62	± 9.6 %
	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 %
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	± 9.6 %
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)			
10173	_		LTE-TDD	9.48	± 9.6 %
	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10177	CAI	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10178	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10179	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10181	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD		
10185	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)		5.73	± 9.6 %
10186	AAE		LTE-FDD	6.51	± 9.6 %
		LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAC	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196	CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10197	CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10219	CAC	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	
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10220	CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10221	CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222	CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	± 9.6 %
10223	CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	± 9.6 %
10224	CAC	IEEE 802.11n (HT Mixed, 50 Mbps, 16-QAM)			
			WLAN	8.08	± 9.6 %
10225	CAB	UMTS-FDD (HSPA+)	WCDMA	5.97	± 9.6 %
10226	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	± 9.6 %
10227	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	± 9.6 %
10228	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	± 9.6 %
10229	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	
10230	CAD				± 9.6 %
		LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10231	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10232	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10233	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10234	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10235	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10236	CAG				
		LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10237	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10238	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10239	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10240	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD		
				9.82	± 9.6 %
10242	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	± 9.6 %
10243	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	± 9.6 %
10244	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10245	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10246	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10247	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	± 9.6 %
10248	CAG				
		LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	± 9.6 %
10249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10251	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	± 9.6 %
10252	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10254	CAF				
		LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10255	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10256	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10257	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10258	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	± 9.6 %
10259	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	± 9.6 %
10260					-
	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	± 9.6 %
10261	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10262	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	± 9.6 %
10263	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	± 9.6 %
10264	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	± 9.6 %
10265	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10266	CAG				
		LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	± 9.6 %
10267	CAG	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	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	± 9.6 %
10270	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	± 9.6 %
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	± 9.6 %
10275	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)			
			WCDMA	3.96	± 9.6 %
10277	CAA	PHS (QPSK)	PHS	11.81	± 9.6 %
10278	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	± 9.6 %
10279	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	± 9.6 %
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	± 9.6 %
10291	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	± 9.6 %
10292	AAB	CDMA2000, RC3, SO32, Full Rate			
			CDMA2000	3.39	± 9.6 %
10293	AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	± 9.6 %
10295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 %
10297	AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	± 9.6 %
10298	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10299	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	± 9.6 %
10233	AAD	LILI DO (OOT DINA, OV/O ND, O MITZ, TO-QAM)	L1L-1 DD	0.00	± 3.0 /0



10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10301	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WiMAX	12.03	± 9.6 %
10302	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL	WiMAX	12.57	± 9.6 %
		symbols)			
10303	AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	12.52	± 9.6 %
10303	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	11.86	± 9.6 %
10305	AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15	WiMAX	15.24	± 9.6 %
		symbols)	14/74 4 4 3 4	11.07	
10306	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18	WiMAX	14.67	± 9.6 %
		symbols)			
10307	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18	WiMAX	14.49	± 9.6 %
		symbols)			
10308	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WiMAX	14.46	± 9.6 %
10309	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18	WiMAX	14.58	± 9.6 %
		symbols)			
10310	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18	WiMAX	14.57	± 9.6 %
10010	,,,,	symbols)			20.070
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
	-		IDEN	10.51	± 9.6 %
10313	AAA	IDEN 1:3			
10314	AAA	IDEN 1:6	iDEN	13.48	± 9.6 %
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	± 9.6 %
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10317	AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
	AAA	QPSK Waveform, 1 MHz	Generic	5.10	± 9.6 %
10387					
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 duty cycle)	WLAN	8.37	± 9.6 %
10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	± 9.6 %
10402	AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	± 9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	± 9.6 %
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %
10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	± 9.6 %
10410	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
10410	AAG		LIL-IDD	1.02	± 5.0 /6
10111		Subframe=2,3,4,7,8,9, Subframe Conf=4)	0	0.54	1000
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 duty cycle)	WLAN	1.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10417	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	WLAN	8.14	± 9.6 %
		Long preambule)			
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	WLAN	8.19	± 9.6 %
		Short preambule)			
10422	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
10425	AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6 %
10426	AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
40407		IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10427	AAB				
10427		LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
	AAB		LTE-FDD		± 9.6 %
10430 10431	AAB AAD AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD LTE-FDD	8.28	
10430 10431 10432	AAB AAD AAD AAC	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD LTE-FDD	8.28 8.38 8.34	± 9.6 % ± 9.6 %
10430 10431 10432 10433	AAB AAD AAD AAC AAC	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD LTE-FDD LTE-FDD LTE-FDD	8.28 8.38 8.34 8.34	± 9.6 % ± 9.6 % ± 9.6 %
10430 10431 10432 10433 10434	AAB AAD AAD AAC AAC AAA	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH)	LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA	8.28 8.38 8.34 8.34 8.60	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10430 10431 10432 10433	AAB AAD AAD AAC AAC	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL	LTE-FDD LTE-FDD LTE-FDD LTE-FDD	8.28 8.38 8.34 8.34	± 9.6 % ± 9.6 % ± 9.6 %
10430 10431 10432 10433 10434 10435	AAB AAD AAD AAC AAC AAA AAF	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD	8.28 8.38 8.34 8.34 8.60 7.82	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10430 10431 10432 10433 10434 10435	AAB AAD AAC AAC AAA AAF	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD	8.28 8.38 8.34 8.34 8.60 7.82	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10430 10431 10432 10433 10434 10435 10447 10448	AAB AAD AAD AAC AAC AAA AAF	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD LTE-FDD LTE-FDD LTE-FDD	8.28 8.38 8.34 8.34 8.60 7.82 7.56 7.53	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10430 10431 10432 10433 10434 10435	AAB AAD AAC AAC AAA AAF	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD	8.28 8.38 8.34 8.34 8.60 7.82	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %



10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6 %
10456	AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	± 9.6 %
10457	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10460	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10462	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.30	± 9.6 %
10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	± 9.6 %
10464	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10469	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	± 9.6 %
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10479	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10480	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.18	± 9.6 %
10481	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	± 9.6 %
10482	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	± 9.6 %
10483	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	± 9.6 %
10484	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	± 9.6 %
10485	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	± 9.6 %
10486	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	± 9.6 %
10487	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	± 9.6 %
10488	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	± 9.6 %
10489	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	± 9.6 %
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %



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10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	± 9.6 %
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.37	± 9.6 %
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	± 9.6 %
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.40	± 9.6 %
10499	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	± 9.6 %
10500	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	± 9.6 %
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	± 9.6 %
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	± 9.6 %
10503	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	± 9.6 %
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	± 9.6 %
10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10506	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10507	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.36	± 9.6 %
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	± 9.6 %
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	± 9.6 %
10510	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.49	± 9.6 %
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.51	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.42	± 9.6 %
10514	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	± 9.6 %
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10518	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10519	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10520	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	± 9.6 %
10521	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	± 9.6 %
10522	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10523	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	± 9.6 %
10524	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	
10524	AAB		WLAN		± 9.6 %
		IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)		8.36	± 9.6 %
10526	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10527	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	WLAN	8.21	± 9.6 %
10528	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10529	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	WLAN	8.43	± 9.6 %
10532	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10533	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	WLAN	8.38	± 9.6 %

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10536   AAB   IEEE 802.11ac WiFl (40MHz, MCS1, 99pc duty cycle)   WLAN   8.45   ±9.6 %   10537   AAB   IEEE 802.11ac WiFl (40MHz, MCS3, 99pc duty cycle)   WLAN   8.44   ±9.6 %   10538   AAB   IEEE 802.11ac WiFl (40MHz, MCS3, 99pc duty cycle)   WLAN   8.44   ±9.6 %   10540   AAB   IEEE 802.11ac WiFl (40MHz, MCS4, 99pc duty cycle)   WLAN   8.45   ±9.6 %   10540   AAB   IEEE 802.11ac WiFl (40MHz, MCS6, 99pc duty cycle)   WLAN   8.46   ±9.6 %   10541   AAB   IEEE 802.11ac WiFl (40MHz, MCS6, 99pc duty cycle)   WLAN   8.46   ±9.6 %   10542   AAB   IEEE 802.11ac WiFl (40MHz, MCS6, 99pc duty cycle)   WLAN   8.46   ±9.6 %   10542   AAB   IEEE 802.11ac WiFl (40MHz, MCS8, 99pc duty cycle)   WLAN   8.65   ±9.6 %   10544   AAB   IEEE 802.11ac WiFl (60MHz, MCS9, 99pc duty cycle)   WLAN   8.65   ±9.6 %   10544   AAB   IEEE 802.11ac WiFl (60MHz, MCS9, 99pc duty cycle)   WLAN   8.47   ±9.6 %   10544   AAB   IEEE 802.11ac WiFl (60MHz, MCS1, 99pc duty cycle)   WLAN   8.47   ±9.6 %   10544   AAB   IEEE 802.11ac WiFl (60MHz, MCS2, 99pc duty cycle)   WLAN   8.47   ±9.6 %   10544   AAB   IEEE 802.11ac WiFl (60MHz, MCS2, 99pc duty cycle)   WLAN   8.45   ±9.6 %   10544   AAB   IEEE 802.11ac WiFl (60MHz, MCS3, 99pc duty cycle)   WLAN   8.45   ±9.6 %   10544   AAB   IEEE 802.11ac WiFl (60MHz, MCS3, 99pc duty cycle)   WLAN   8.49   ±9.6 %   10545   AAB   IEEE 802.11ac WiFl (60MHz, MCS3, 99pc duty cycle)   WLAN   8.49   ±9.6 %   10545   AAC   IEEE 802.11ac WiFl (60MHz, MCS3, 99pc duty cycle)   WLAN   8.49   ±9.6 %   10545   AAC   IEEE 802.11ac WiFl (60MHz, MCS3, 99pc duty cycle)   WLAN   8.49   ±9.6 %   10545   AAC   IEEE 802.11ac WiFl (60MHz, MCS3, 99pc duty cycle)   WLAN   8.49   ±9.6 %   10545   AAC   IEEE 802.11ac WiFl (60MHz, MCS3, 99pc duty cycle)   WLAN   8.49   ±9.6 %   10545   AAC   IEEE 802.11ac WiFl (60MHz, MCS3, 99pc duty cycle)   WLAN   8.49   ±9.6 %   10545   AAC   IEEE 802.11ac WiFl (60MHz, MCS3, 99pc duty cycle)   WLAN   8.49   ±9.6 %   10545   AAC   IEEE 802.11ac WiFl (60MHz, MCS3, 99pc duty cycle)   WLAN   8.49   ±9.6 %						
10533   AAB   IEEE 802.11sc WiFl (60MHz, MCS3, 99pc duty cycle)	10535	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	WLAN	8.45	± 9.6 %
190593   AAB     IEEE 802.118c WIFI (40MHz, MCS4, 99bc duty cycle)   WLAN   8.35 ± 9.6 %   190541   AAB     IEEE 802.118c WIFI (40MHz, MCS7, 99bc duty cycle)   WLAN   8.46 ± 9.6 %   190541   AAB     IEEE 802.118c WIFI (40MHz, MCS7, 99bc duty cycle)   WLAN   8.46 ± 9.6 %   190542   AAB     IEEE 802.118c WIFI (40MHz, MCS8, 99bc duty cycle)   WLAN   8.65 ± 9.6 %   190543   AAB     IEEE 802.118c WIFI (40MHz, MCS9, 99bc duty cycle)   WLAN   8.65 ± 9.6 %   190543   AAB     IEEE 802.118c WIFI (60MHz, MCS9, 99bc duty cycle)   WLAN   8.47 ± 9.6 %   190549   AAB     IEEE 802.118c WIFI (60MHz, MCS9, 99bc duty cycle)   WLAN   8.47 ± 9.6 %   190549   AAB     IEEE 802.118c WIFI (60MHz, MCS2, 99bc duty cycle)   WLAN   8.45 ± 9.6 %   190547   AAB     IEEE 802.118c WIFI (60MHz, MCS2, 99bc duty cycle)   WLAN   8.45 ± 9.6 %   190547   AAB     IEEE 802.118c WIFI (60MHz, MCS3, 99bc duty cycle)   WLAN   8.49 ± 9.6 %   190547   AAB     IEEE 802.118c WIFI (60MHz, MCS3, 99bc duty cycle)   WLAN   8.49 ± 9.6 %   190549   AAB     IEEE 802.118c WIFI (60MHz, MCS4, 99bc duty cycle)   WLAN   8.30 ± 9.6 %   190559   AAB     IEEE 802.118c WIFI (60MHz, MCS4, 99bc duty cycle)   WLAN   8.30 ± 9.6 %   190559   AAB     IEEE 802.118c WIFI (60MHz, MCS4, 99bc duty cycle)   WLAN   8.30 ± 9.6 %   190559   AAB     IEEE 802.118c WIFI (60MHz, MCS4, 99bc duty cycle)   WLAN   8.42 ± 9.6 %   190559   AAC     IEEE 802.118c WIFI (60MHz, MCS4, 99bc duty cycle)   WLAN   8.42 ± 9.6 %   190559   AAC     IEEE 802.118c WIFI (60MHz, MCS4, 99bc duty cycle)   WLAN   8.45 ± 9.6 %   190559   AAC     IEEE 802.118c WIFI (60MHz, MCS4, 99bc duty cycle)   WLAN   8.46 ± 9.6 %   190559   AAC     IEEE 802.118c WIFI (160MHz, MCS4, 99bc duty cycle)   WLAN   8.47 ± 9.6 %   190559   AAC     IEEE 802.118c WIFI (160MHz, MCS4, 99bc duty cycle)   WLAN   8.47 ± 9.6 %   190559   AAC     IEEE 802.11b WIFI 2.4 GHz (DSS5-OFDM, 24 Mbps, 99bc duty   WLAN   8.50 ± 9.6 %   190559   AAC     IEEE 802.11b WIFI 2.4 GHz (DSS5-OFDM, 24 Mbps, 99bc duty   WLAN   8.50 ± 9.6 %   190569   AAA     IEEE 802.	10536	AAB		WLAN	8.32	± 9.6 %
10593   AAB   IEEE 802.11ac WIFI (60MHz, MCS4, 99bc duty cycle)   WLAN   8.35 ± 9.6 %   10541   AAB   IEEE 802.11ac WIFI (60MHz, MCS7, 99bc duty cycle)   WLAN   8.46 ± 9.6 %   10542   AAB   IEEE 802.11ac WIFI (60MHz, MCS7, 99bc duty cycle)   WLAN   8.65 ± 9.6 %   10543   AAB   IEEE 802.11ac WIFI (60MHz, MCS7, 99bc duty cycle)   WLAN   8.65 ± 9.6 %   10543   AAB   IEEE 802.11ac WIFI (60MHz, MCS9, 99bc duty cycle)   WLAN   8.65 ± 9.6 %   10544   AAB   IEEE 802.11ac WIFI (60MHz, MCS9, 99bc duty cycle)   WLAN   8.47 ± 9.6 %   10545   AAB   IEEE 802.11ac WIFI (60MHz, MCS9, 99bc duty cycle)   WLAN   8.47 ± 9.6 %   10545   AAB   IEEE 802.11ac WIFI (60MHz, MCS2, 99bc duty cycle)   WLAN   8.47 ± 9.6 %   10547   AAB   IEEE 802.11ac WIFI (60MHz, MCS2, 99bc duty cycle)   WLAN   8.45 ± 9.6 %   10547   AAB   IEEE 802.11ac WIFI (60MHz, MCS3, 99bc duty cycle)   WLAN   8.49 ± 9.6 %   10547   AAB   IEEE 802.11ac WIFI (60MHz, MCS3, 99bc duty cycle)   WLAN   8.49 ± 9.6 %   10555   AAB   IEEE 802.11ac WIFI (60MHz, MCS3, 99bc duty cycle)   WLAN   8.30 ± 9.6 %   10555   AAB   IEEE 802.11ac WIFI (60MHz, MCS3, 99bc duty cycle)   WLAN   8.30 ± 9.6 %   10555   AAB   IEEE 802.11ac WIFI (60MHz, MCS3, 99bc duty cycle)   WLAN   8.40 ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (60MHz, MCS3, 99bc duty cycle)   WLAN   8.42 ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (60MHz, MCS3, 99bc duty cycle)   WLAN   8.45 ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (60MHz, MCS3, 99bc duty cycle)   WLAN   8.45 ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (60MHz, MCS3, 99bc duty cycle)   WLAN   8.45 ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (60MHz, MCS3, 99bc duty cycle)   WLAN   8.45 ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (60MHz, MCS3, 99bc duty cycle)   WLAN   8.47 ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (100MHz, MCS3, 99bc duty cycle)   WLAN   8.47 ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (100MHz, MCS3, 99bc duty cycle)   WLAN   8.50 ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (100MHz, MCS3, 99bc duty cycle)   WLAN   8.50 ± 9.6 %   10556   AAC   IEE	10537	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	WLAN	8.44	± 9.6 %
10540	10538	AAB				± 9.6 %
10541   AAB   IEEE 802.11ac WiFi (40MHz, MCSR.9pc duty cycle)						
10542   AAB   IEEE 802.11ac WiFi (40MHz, MCS8, 99bc duty cycle)						
10543   AAB   IEEE 802.11ac WiFi (40MHz, MCS9, 99bc duty cycle)   WLAN   8.65   ± 9.6 %   10545   AAB   IEEE 802.11ac WiFi (80MHz, MCS0, 99bc duty cycle)   WLAN   8.55   ± 9.6 %   10545   AAB   IEEE 802.11ac WiFi (80MHz, MCS2, 99bc duty cycle)   WLAN   8.55   ± 9.6 %   10546   AAB   IEEE 802.11ac WiFi (80MHz, MCS2, 99bc duty cycle)   WLAN   8.45   ± 9.6 %   10547   AAB   IEEE 802.11ac WiFi (80MHz, MCS2, 99bc duty cycle)   WLAN   8.49   ± 9.6 %   10548   AAB   IEEE 802.11ac WiFi (80MHz, MCS3, 99bc duty cycle)   WLAN   8.49   ± 9.6 %   10549   AAB   IEEE 802.11ac WiFi (80MHz, MCS4, 99bc duty cycle)   WLAN   8.30   ± 9.6 %   10559   AAB   IEEE 802.11ac WiFi (80MHz, MCS4, 99bc duty cycle)   WLAN   8.30   ± 9.6 %   10559   AAB   IEEE 802.11ac WiFi (80MHz, MCS5, 99bc duty cycle)   WLAN   8.30   ± 9.6 %   10559   AAB   IEEE 802.11ac WiFi (80MHz, MCS5, 99bc duty cycle)   WLAN   8.42   ± 9.6 %   10553   AAB   IEEE 802.11ac WiFi (80MHz, MCS5, 99bc duty cycle)   WLAN   8.42   ± 9.6 %   10555   AAC   IEEE 802.11ac WiFi (160MHz, MCS5, 99bc duty cycle)   WLAN   8.45   ± 9.6 %   10555   AAC   IEEE 802.11ac WiFi (160MHz, MCS5, 99bc duty cycle)   WLAN   8.46   ± 9.6 %   10555   AAC   IEEE 802.11ac WiFi (160MHz, MCS5, 99bc duty cycle)   WLAN   8.47   ± 9.6 %   10555   AAC   IEEE 802.11ac WiFi (160MHz, MCS5, 99bc duty cycle)   WLAN   8.47   ± 9.6 %   10555   AAC   IEEE 802.11ac WiFi (160MHz, MCS5, 99bc duty cycle)   WLAN   8.47   ± 9.6 %   10555   AAC   IEEE 802.11ac WiFi (160MHz, MCS5, 99bc duty cycle)   WLAN   8.48   ± 9.6 %   10556   AAC   IEEE 802.11ac WiFi (160MHz, MCS5, 99bc duty cycle)   WLAN   8.49   ± 9.6 %   10556   AAC   IEEE 802.11ac WiFi (160MHz, MCS5, 99bc duty cycle)   WLAN   8.49   ± 9.6 %   10556   AAC   IEEE 802.11ac WiFi (160MHz, MCS5, 99bc duty cycle)   WLAN   8.49   ± 9.6 %   10556   AAC   IEEE 802.11ac WiFi (160MHz, MCS5, 99bc duty cycle)   WLAN   8.50   ± 9.6 %   10556   AAC   IEEE 802.11ac WiFi (160MHz, MCS5, 99bc duty cycle)   WLAN   8.50   ± 9.6 %   10556   AAA   IEEE 802.11ac WiFi (160MHz, MCS5, 99bc		_				
10544   AAB   IEEE 802.11ac WIFI (80MHz, MCS0.99bc duty cycle)					_	
10545					_	
10546   AAB   IEEE 802.11ac WIFI (80MHz, MCS2, 99pc duty cycle)   WLAN   8.49   ± 9.6 %   10548   AAB   IEEE 802.11ac WIFI (80MHz, MCS3, 99pc duty cycle)   WLAN   8.49   ± 9.6 %   10550   AAB   IEEE 802.11ac WIFI (80MHz, MCS4, 99pc duty cycle)   WLAN   8.37   ± 9.6 %   10551   AAB   IEEE 802.11ac WIFI (80MHz, MCS6, 99pc duty cycle)   WLAN   8.38   ± 9.6 %   10552   AAB   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.40   ± 9.6 %   10553   AAB   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.42   ± 9.6 %   10553   AAB   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.42   ± 9.6 %   10554   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.44   ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.45   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.46   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.47   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.47   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.50   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.50   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.51   ± 9.6 %   10566   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.51   ± 9.6 %   10566   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.51   ± 9.6 %   10566   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.56   ± 9.6 %   10566   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.56   ± 9.6 %   10566   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.56   ± 9.6 %   10566   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.59   ± 9.6 %   10566   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc duty cycle)   WLAN   8.77   ± 9.6 %   10566   AAA   IEEE 802.11ac WIFI (80MHz, MCS9, 90pc duty cycle)						
10547   AAB   IEEE 802.11ac WIFI (80MHz, MCS3, 99pc duty cycle)   WLAN   8.37   ± 9.6 %   10550   AAB   IEEE 802.11ac WIFI (80MHz, MCS4, 99pc duty cycle)   WLAN   8.37   ± 9.6 %   10551   AAB   IEEE 802.11ac WIFI (80MHz, MCS6, 89pc duty cycle)   WLAN   8.38   ± 9.6 %   10552   AAB   IEEE 802.11ac WIFI (80MHz, MCS6, 89pc duty cycle)   WLAN   8.45   ± 9.6 %   10553   AAB   IEEE 802.11ac WIFI (80MHz, MCS9, 89pc duty cycle)   WLAN   8.45   ± 9.6 %   10553   AAB   IEEE 802.11ac WIFI (80MHz, MCS9, 89pc duty cycle)   WLAN   8.45   ± 9.6 %   10553   AAB   IEEE 802.11ac WIFI (80MHz, MCS9, 89pc duty cycle)   WLAN   8.45   ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 89pc duty cycle)   WLAN   8.47   ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 89pc duty cycle)   WLAN   8.47   ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (106MHz, MCS9, 89pc duty cycle)   WLAN   8.47   ± 9.6 %   10557   AAC   IEEE 802.11ac WIFI (106MHz, MCS9, 89pc duty cycle)   WLAN   8.50   ± 9.6 %   10558   AAC   IEEE 802.11ac WIFI (106MHz, MCS9, 89pc duty cycle)   WLAN   8.50   ± 9.6 %   10558   AAC   IEEE 802.11ac WIFI (106MHz, MCS9, 89pc duty cycle)   WLAN   8.52   ± 9.6 %   10558   AAC   IEEE 802.11ac WIFI (106MHz, MCS9, 89pc duty cycle)   WLAN   8.52   ± 9.6 %   10558   AAC   IEEE 802.11ac WIFI (106MHz, MCS9, 89pc duty cycle)   WLAN   8.73   ± 9.6 %   10564   AAC   IEEE 802.11ac WIFI (106MHz, MCS9, 89pc duty cycle)   WLAN   8.75   ± 9.6 %   10565   AAC   IEEE 802.11ac WIFI (106MHz, MCS9, 89pc duty cycle)   WLAN   8.69   ± 9.6 %   10566   AAA   IEEE 802.11ac WIFI (106MHz, MCS9, 89pc duty cycle)   WLAN   8.69   ± 9.6 %   10566   AAA   IEEE 802.11ac WIFI (106MHz, MCS9, 89pc duty cycle)   WLAN   8.69   ± 9.6 %   10566   AAA   IEEE 802.11ac WIFI (105MHz, MCS9, 89pc duty cycle)   WLAN   8.77   ± 9.6 %   10566   AAA   IEEE 802.11ac WIFI (105MHz, MCS9, 80pc duty cycle)   WLAN   8.78   ± 9.6 %   10566   AAA   IEEE 802.11ac WIFI (1058S, 50FDM, 80bps, 90pc duty wifi   WLAN   8.79   ± 9.6 %   10566   AAA   IEEE 802.11ac WIFI (1058S, 50FDM						
105548   AAB						
10550						
10551   AAB   IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)   WLAN   8.50   ± 9.6 %   10553   AAB   IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)   WLAN   8.45   ± 9.6 %   10553   AAC   IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)   WLAN   8.45   ± 9.6 %   10554   AAC   IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)   WLAN   8.45   ± 9.6 %   10555   AAC   IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)   WLAN   8.47   ± 9.6 %   10556   AAC   IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)   WLAN   8.50   ± 9.6 %   10556   AAC   IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)   WLAN   8.50   ± 9.6 %   10557   AAC   IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)   WLAN   8.50   ± 9.6 %   10558   AAC   IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)   WLAN   8.51   ± 9.6 %   10558   AAC   IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)   WLAN   8.73   ± 9.6 %   10559   AAC   IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)   WLAN   8.73   ± 9.6 %   10550   AAC   IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)   WLAN   8.73   ± 9.6 %   10551   AAC   IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)   WLAN   8.50   ± 9.6 %   10553   AAC   IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)   WLAN   8.50   ± 9.6 %   10553   AAC   IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)   WLAN   8.57   ± 9.6 %   10554   AAC   IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)   WLAN   8.75   ± 9.6 %   10555   AAA   IEEE 802.11ac WiFi (150MHz, MCS9, 99pc duty cycle)   WLAN   8.75   ± 9.6 %   10556   AAA   IEEE 802.11ac WiFi (150MHz, MCS9, 99pc duty cycle)   WLAN   8.75   ± 9.6 %   10556   AAA   IEEE 802.11ac WiFi (150MHz, MCS9, 99pc duty cycle)   WLAN   8.45   ± 9.6 %   10556   AAA   IEEE 802.11ac WiFi (150MHz, MCS9, 99pc duty cycle)   WLAN   8.45   ± 9.6 %   10556   AAA   IEEE 802.11ac WiFi (150MHz, MCS9, 99pc duty cycle)   WLAN   8.45   ± 9.6 %   10556   AAA   IEEE 802.11ac WiFi (150MHz, MCS9, 90pc duty cycle)   WLAN   8.70   ± 9.6 %   10556   AAA   IEEE 802.11b WiFi (2.4 GHz (DSS						
10552						
10553						
10554						
10555						
10556					8.48	
10557   AAC   IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)   WLAN   8.51   ± 9.6 %   10558   AAC   IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)   WLAN   8.73   ± 9.6 %   10561   AAC   IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)   WLAN   8.73   ± 9.6 %   10561   AAC   IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)   WLAN   8.56   ± 9.6 %   10563   AAC   IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)   WLAN   8.59   ± 9.6 %   10563   AAC   IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)   WLAN   8.77   ± 9.6 %   10564   AAA   IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)   WLAN   8.77   ± 9.6 %   10564   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)   WLAN   8.25   ± 9.8 %   10566   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)   WLAN   8.45   ± 9.6 %   10566   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)   WLAN   8.13   ± 9.6 %   10567   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)   WLAN   8.00   ± 9.6 %   10568   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)   WLAN   8.37   ± 9.6 %   10569   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)   WLAN   8.30   ± 9.6 %   10570   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)   WLAN   8.10   ± 9.6 %   10571   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)   WLAN   1.99   ± 9.6 %   10573   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5 Mbps, 90pc duty cycle)   WLAN   1.99   ± 9.6 %   10573   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5 Mbps, 90pc duty cycle)   WLAN   1.99   ± 9.6 %   10573   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5 Mbps, 90pc duty cycle)   WLAN   1.98   ± 9.6 %   10573   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)   WLAN   1.98   ± 9.6 %   10573   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)   WLAN   1.98   ± 9.6 %   10576   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)   WLA		AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	WLAN	8.47	± 9.6 %
10558	10556	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	WLAN	8.50	± 9.6 %
10560	10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	WLAN	8.52	± 9.6 %
10561	10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	WLAN	8.61	± 9.6 %
10561	10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	WLAN	8.73	± 9.6 %
10562	10561	AAC				
10563   AAC	10562		IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	WLAN	_	
10564	10563	AAC		WLAN		
10565	10564				8.25	
10565	10001	, , , ,			0.20	20.0 %
10566	10565	ΔΔΔ		10/I AN	8.45	+96%
10566	10000	7000	, , , , , , , , , , , , , , , , , , , ,	*******	0.40	20.0 /0
Cycle   10567   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)   WLAN   8.00   ± 9.6 % cycle   10568   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)   WLAN   8.37   ± 9.6 % cycle   10570   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle   WLAN   8.30   ± 9.6 % cycle   10571   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle   WLAN   1.99   ± 9.6 % cycle   10571   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle   WLAN   1.99   ± 9.6 % 10572   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle   WLAN   1.99   ± 9.6 % 10573   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle   WLAN   1.98   ± 9.6 % 10574   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle   WLAN   1.98   ± 9.6 % 10575   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle   WLAN   1.98   ± 9.6 % 10575   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty   WLAN   1.98   ± 9.6 % 10575   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty   WLAN   8.59   ± 9.6 % 10576   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty   WLAN   8.60   ± 9.6 % 10578   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty   WLAN   8.60   ± 9.6 % 10578   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty   WLAN   8.70   ± 9.6 % 10578   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty   WLAN   8.36   ± 9.6 % 10580   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty   WLAN   8.36   ± 9.6 % 10580   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty   WLAN   8.36   ± 9.6 % 10580   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty   WLAN   8.35   ± 9.6 % 10580   AAA   IEEE 802.11g WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty   WLAN   8.60   ± 9.6 % 10580   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.60   ± 9.6 % 10585   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN	10566	ΔΔΔ	the tree tree tree tree tree tree tree t	\Λ/I ΔΝ	8 13	+96%
10567	10000	,,,,,		112.11	0.10	20.0 %
10568	10567	AAA		WLAN	8.00	+96%
10568	10007	7001		***************************************	0.00	2 0.0 %
Cycle	10568	AAA		WLAN	8.37	± 9.6 %
10569						
Cycle   10570   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)   WLAN   1.99   ± 9.6 % (Cycle)   10571   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)   WLAN   1.99   ± 9.6 % (Cycle)   10572   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)   WLAN   1.99   ± 9.6 % (Cycle)   10573   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)   WLAN   1.98   ± 9.6 % (Cycle)   10574   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)   WLAN   1.98   ± 9.6 % (Cycle)   10575   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)   WLAN   1.98   ± 9.6 % (Cycle)   10576   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)   WLAN   8.59   ± 9.6 % (Cycle)   10577   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)   WLAN   8.70   ± 9.6 % (Cycle)   10578   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)   10579   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 14 Mbps, 90pc duty cycle)   10580   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)   WLAN   8.36   ± 9.6 % (Cycle)   10580   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)   WLAN   8.76   ± 9.6 % (Cycle)   10581   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)   WLAN   8.76   ± 9.6 % (Cycle)   10582   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)   WLAN   8.57   ± 9.6 % (Cycle)   10583   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)   WLAN   8.59   ± 9.6 % (Cycle)   10584   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.70   ± 9.6 % (Cycle)   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.70   ± 9.6 % (Cycle)   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.70   ± 9.6 % (Cycle)   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.70   ± 9.6 % (Cycle)   10586   AAB   IEEE 8	10569	AAA		WLAN	8.10	+9.6%
10570						- 5.6 /6
10571   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)   WLAN   1.99   ± 9.6 %   10572   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)   WLAN   1.99   ± 9.6 %   10573   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)   WLAN   1.98   ± 9.6 %   10574   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)   WLAN   1.98   ± 9.6 %   10575   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty   WLAN   1.98   ± 9.6 %   10576   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty   WLAN   8.59   ± 9.6 %   cycle)	10570	AAA		WLAN	8.30	± 9.6 %
10571	100,0	7.00			0.00	
10572         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)         WLAN         1.99         ± 9.6 %           10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)         WLAN         1.98         ± 9.6 %           10574         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)         WLAN         1.98         ± 9.6 %           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)         WLAN         8.59         ± 9.6 %           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)         WLAN         8.60         ± 9.6 %           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)         WLAN         8.70         ± 9.6 %           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)         WLAN         8.49         ± 9.6 %           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)         WLAN         8.36         ± 9.6 %           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)         WLAN         8.76         ± 9.6 %           10581         AAA         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)         WLAN	10571	AAA		WLAN	1 99	+96%
10573					_	
10574         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)         WLAN         1.98         ± 9.6 %           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)         WLAN         8.59         ± 9.6 %           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)         WLAN         8.60         ± 9.6 %           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)         WLAN         8.70         ± 9.6 %           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)         WLAN         8.49         ± 9.6 %           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)         WLAN         8.36         ± 9.6 %           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)         WLAN         8.76         ± 9.6 %           10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)         WLAN         8.35         ± 9.6 %           10582         AAA         IEEE 802.11g WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)         WLAN         8.59         ± 9.6 %           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)         WL						
10575						
Cycle   10576					_	
10576	105/5	AAAA		VVLAIN	0.59	± 9.0 %
Cycle   10577	10576	Δ Δ Δ		14A I/A	0.60	+069/
10577	10576	AAA		WLAN	0.00	19.0 %
Cycle   10578	40577			10/1 001	0.70	1000
10578	105//	AAA		WLAN	8.70	± 9.6 %
Cycle     10579	10570			140.441	0.40	
Cycle	10578	AAA	IEEE 802.11g WIF1 2.4 GHz (DSSS-OFDIM, 18 Mbps, 90pc duty	WLAN	8.49	± 9.6 %
Cycle	10	<b></b>	cycle)	14/1 451		
10580         AAA         IÉEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)         WLAN         8.76         ± 9.6 %           10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)         WLAN         8.35         ± 9.6 %           10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)         WLAN         8.67         ± 9.6 %           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)         WLAN         8.59         ± 9.6 %           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)         WLAN         8.60         ± 9.6 %           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)         WLAN         8.70         ± 9.6 %           10586         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)         WLAN         8.49         ± 9.6 %	10579	AAA		WLAN	8.36	± 9.6 %
Cycle   10581						2.2.2/
10581   AAA	10580	AAA		WLAN	8.76	± 9.6 %
Cycle   10582   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty   WLAN   8.67   ± 9.6 %   cycle   10583   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)   WLAN   8.59   ± 9.6 %   10584   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)   WLAN   8.60   ± 9.6 %   10585   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)   WLAN   8.70   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.49   ± 9.6 %   10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mb	10501			140.611	0.05	1000
10582	10581	AAA		WLAN	8.35	± 9.6 %
cycle)         WLAN         8.59         ± 9.6 %           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)         WLAN         8.59         ± 9.6 %           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)         WLAN         8.60         ± 9.6 %           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)         WLAN         8.70         ± 9.6 %           10586         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)         WLAN         8.49         ± 9.6 %	10555			140.633	0.00	
10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)         WLAN         8.59         ± 9.6 %           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)         WLAN         8.60         ± 9.6 %           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)         WLAN         8.70         ± 9.6 %           10586         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)         WLAN         8.49         ± 9.6 %	10582	AAA		WLAN	8.67	± 9.6 %
10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)         WLAN         8.60         ± 9.6 %           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)         WLAN         8.70         ± 9.6 %           10586         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)         WLAN         8.49         ± 9.6 %	10000	1		<b>—</b>	1	
10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)         WLAN         8.70         ± 9.6 %           10586         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)         WLAN         8.49         ± 9.6 %					_	
10586 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.49 ± 9.6 %		AAB			The state of the s	
		AAB			8.70	
10587   AAB     IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)   WLAN   8.36   ± 9.6 %		AAB				
	10587	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	± 9.6 %



10588	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	± 9.6 %
10590	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	± 9.6 %
10591	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	WLAN	8.63	± 9.6 %
10592	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10593	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10594	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10595	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	WLAN	8.71	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	WLAN	9.03	± 9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	WLAN	8.97	± 9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10611	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	WLAN	8.58	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	WLAN	8.86	
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	WLAN	8.68	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10626	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	WLAN	8.88	
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	WLAN	8.71	± 9.6 %
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	WLAN		± 9.6 %
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	WLAN	8.85	± 9.6 %
				8.72	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	WLAN	8.80	± 9.6 %
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)	WLAN	8.85	± 9.6 %
10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	WLAN	8.98	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	WLAN	9.06	± 9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	WLAN	9.06	± 9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	WLAN	9.11	± 9.6 %
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	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 %



10055	LAAF	LITE TOD (OFFILM COLUMN FILMS)		7.01	
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	±9.6 %
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10662	AAA	Pulse Waveform (200Hz, 80%)	Test	0.97	± 9.6 %
10670	AAA	Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %
10671	AAA	IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle)	WLAN	9.09	± 9.6 %
10672	AAA	IEEE 802.11ax (20MHz, MCS1, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10673	AAA	IEEE 802.11ax (20MHz, MCS2, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10674	AAA	IEEE 802.11ax (20MHz, MCS3, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10675	AAA	IEEE 802.11ax (20MHz, MCS4, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10676	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10677	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc duty cycle)	WLAN	8.73	± 9.6 %
10678	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10679	AAA	IEEE 802.11ax (20MHz, MCS8, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10680	AAA	IEEE 802.11ax (20MHz, MCS9, 90pc duty cycle)	WLAN	8.80	± 9.6 %
10681	AAA	IEEE 802.11ax (20MHz, MCS10, 90pc duty cycle)	WLAN		
10682	AAA	IEEE 802.11ax (20MHz, MCS11, 90pc duty cycle)	WLAN	8.62	± 9.6 %
10683	AAA			8.83	± 9.6 %
		IEEE 802.11ax (20MHz, MCS0, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10684	AAA	IEEE 802.11ax (20MHz, MCS1, 99pc duty cycle)	WLAN	8.26	± 9.6 %
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10686	AAA	IEEE 802.11ax (20MHz, MCS3, 99pc duty cycle)	WLAN	8.28	± 9.6 %
10687	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10688	AAA	IEEE 802.11ax (20MHz, MCS5, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10689	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10691	AAA	IEEE 802.11ax (20MHz, MCS8, 99pc duty cycle)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc duty cycle)	WLAN	8.25	± 9.6 %
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc duty cycle)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc duty cycle)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc duty cycle)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc duty cycle)	WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10703	AAA		WLAN	8.56	
10704		IEEE 802.11ax (40MHz, MCS9, 90pc duty cycle)			± 9.6 %
	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc duty cycle)	WLAN	8.69	± 9.6 % ± 9.6 %
10706	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc duty cycle)	WLAN	8.66	
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc duty cycle)	WLAN	8.32	± 9.6 %
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10709	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10711	AAA	IEEE 802.11ax (40MHz, MCS4, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10712	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc duty cycle)	WLAN	8.67	± 9.6 %
10713	AAA	IEEE 802.11ax (40MHz, MCS6, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10714	AAA	IEEE 802.11ax (40MHz, MCS7, 99pc duty cycle)	WLAN	8.26	± 9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10716	AAA	IEEE 802.11ax (40MHz, MCS9, 99pc duty cycle)	WLAN	8.30	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc duty cycle)	WLAN	8.48	± 9.6 %
10718	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc duty cycle)	WLAN	8.24	± 9.6 %
10719	AAA	IEEE 802.11ax (80MHz, MCS0, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10720	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc duty cycle)	WLAN	8.87	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS3, 90pc duty cycle)	WLAN	8.55	± 9.6 %
10723	AAA	IEEE 802.11ax (80MHz, MCS3, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10724	AAA	IEEE 802.11ax (80MHz, MCS5, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10726	AAA	IEEE 802.11ax (80MHz, MCS7, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10727	AAA	IEEE 802.11ax (80MHz, MCS8, 90pc duty cycle)	WLAN	8.66	± 9.6 %