

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	AAC	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	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAC	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAC	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
10425	AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6 %
10426	AAC	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427	AAC	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, Clipping 44%)	LTE-FDD	7.53	± 9.6 %
10449	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.51	± 9.6 %
10450	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	± 9.6 %
10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6 %
10453	AAD	Validation (Square, 10ms, 1ms)	Test	10.00	± 9.6 %
10456	AAC	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)	WLAN	8.63	± 9.6 %
10457	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10460	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10462	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.30	± 9.6 %
10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10464	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10469	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10479	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10480	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.18	± 9.6 %
10481	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10482	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.71	± 9.6 %
10483	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD	8.39	± 9.6 %
10484	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.47	± 9.6 %
10485	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, 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, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.60	± 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, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	± 9.6 %
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.37	± 9.6 %
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.40	± 9.6 %
10499	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.68	± 9.6 %
10500	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.44	± 9.6 %
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	± 9.6 %
10503	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	± 9.6 %
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10506	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10507	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.36	± 9.6 %
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.99	± 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, 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	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10518	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10519	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc)	WLAN	8.39	± 9.6 %
10520	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc)	WLAN	8.12	± 9.6 %
10521	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc)	WLAN	7.97	± 9.6 %
10522	AAC	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	AAC	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc)	WLAN	8.42	± 9.6 %
10527	AAC	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc dc)	WLAN	8.21	± 9.6 %
10528	AAC	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN	8.36	± 9.6 %
10529	AAC	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)	WLAN	8.36	± 9.6 %
10531	AAC	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)	WLAN	8.43	± 9.6 %
10532	AAC	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10533	AAC	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)	WLAN	8.38	± 9.6 %
10534	AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)	WLAN	8.45	± 9.6 %
10535	AAC	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)	WLAN	8.45	± 9.6 %
10536	AAC	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)	WLAN	8.32	± 9.6 %
10537	AAC	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)	WLAN	8.44	± 9.6 %
10538	AAC	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)	WLAN	8.54	± 9.6 %
10540	AAC	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 %
10541	AAC	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc dc)	WLAN	8.46	± 9.6 %
10542	AAC	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)	WLAN	8.65	± 9.6 %
10543	AAC	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6 %
10544	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)	WLAN	8.47	± 9.6 %
10545	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10546	AAC	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc dc)	WLAN	8.35	± 9.6 %

10547	AAC	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)	WLAN	8.49	± 9.6 %
10548	AAC	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc dc)	WLAN	8.37	± 9.6 %
10550	AAC	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 %
10551	AAC	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)	WLAN	8.50	± 9.6 %
10552	AAC	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc dc)	WLAN	8.42	± 9.6 %
10553	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc dc)	WLAN	8.45	± 9.6 %
10554	AAD	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc dc)	WLAN	8.48	± 9.6 %
10555	AAD	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc dc)	WLAN	8.47	± 9.6 %
10556	AAD	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc)	WLAN	8.50	± 9.6 %
10557	AAD	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc dc)	WLAN	8.52	± 9.6 %
10558	AAD	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc)	WLAN	8.61	± 9.6 %
10560	AAD	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc dc)	WLAN	8.73	± 9.6 %
10561	AAD	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc dc)	WLAN	8.56	± 9.6 %
10562	AAD	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc)	WLAN	8.69	± 9.6 %
10563	AAD	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)	WLAN	8.77	± 9.6 %
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)	WLAN	8.25	± 9.6 %
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)	WLAN	8.45	± 9.6 %
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc)	WLAN	8.13	± 9.6 %
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)	WLAN	8.00	± 9.6 %
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)	WLAN	8.37	± 9.6 %
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)	WLAN	8.10	± 9.6 %
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)	WLAN	8.30	± 9.6 %
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6 %
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	± 9.6 %
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10583	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10584	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6 %
10585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
10586	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	± 9.6 %
10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10588	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10589	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10590	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10591	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN	8.63	± 9.6 %
10592	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10593	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)	WLAN	8.64	± 9.6 %
10594	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10595	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)	WLAN	8.74	± 9.6 %
10596	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)	WLAN	8.71	± 9.6 %
10597	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)	WLAN	8.72	± 9.6 %
10598	AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)	WLAN	8.50	± 9.6 %
10599	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)	WLAN	8.79	± 9.6 %
10600	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10601	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc)	WLAN	8.82	± 9.6 %
10602	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	8.94	± 9.6 %
10603	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc)	WLAN	9.03	± 9.6 %
10604	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN	8.76	± 9.6 %

10605	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	± 9.6 %
10606	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10607	AAC	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	± 9.6 %
10608	AAC	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	± 9.6 %
10609	AAC	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 %
10610	AAC	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
10611	AAC	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10612	AAC	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10613	AAC	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8.94	± 9.6 %
10614	AAC	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 %
10615	AAC	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10616	AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
10617	AAC	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN	8.81	± 9.6 %
10618	AAC	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.58	± 9.6 %
10619	AAC	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN	8.86	± 9.6 %
10620	AAC	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)	WLAN	8.87	± 9.6 %
10621	AAC	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10622	AAC	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	± 9.6 %
10623	AAC	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10624	AAC	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.96	± 9.6 %
10625	AAC	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)	WLAN	8.96	± 9.6 %
10626	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10627	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10628	AAC	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)	WLAN	8.71	± 9.6 %
10629	AAC	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10630	AAC	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.72	± 9.6 %
10631	AAC	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.81	± 9.6 %
10632	AAC	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10633	AAC	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.83	± 9.6 %
10634	AAC	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.80	± 9.6 %
10635	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10636	AAD	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10637	AAD	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10638	AAD	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)	WLAN	8.86	± 9.6 %
10639	AAD	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10640	AAD	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc)	WLAN	8.98	± 9.6 %
10641	AAD	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc)	WLAN	9.06	± 9.6 %
10642	AAD	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN	9.06	± 9.6 %
10643	AAD	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)	WLAN	8.89	± 9.6 %
10644	AAD	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	± 9.6 %
10645	AAD	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)	WLAN	9.11	± 9.6 %
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAE	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
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	AAC	IEEE 802.11ax (20MHz, MCS0, 90pc dc)	WLAN	9.09	± 9.6 %
10672	AAC	IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	± 9.6 %

10673	AAC	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 %
10674	AAC	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10675	AAC	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	± 9.6 %
10676	AAC	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10677	AAC	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAC	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	± 9.6 %
10679	AAC	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10680	AAC	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10681	AAC	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	± 9.6 %
10682	AAC	IEEE 802.11ax (20MHz, MCS11, 90pc dc)	WLAN	8.83	± 9.6 %
10683	AAC	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	AAC	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAC	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	± 9.6 %
10687	AAC	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	± 9.6 %
10688	AAC	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6 %
10689	AAC	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6 %
10690	AAC	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10691	AAC	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 %
10692	AAC	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.29	± 9.6 %
10693	AAC	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	± 9.6 %
10694	AAC	IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.57	± 9.6 %
10695	AAC	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.78	± 9.6 %
10696	AAC	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	WLAN	8.91	± 9.6 %
10697	AAC	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.61	± 9.6 %
10698	AAC	IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.89	± 9.6 %
10699	AAC	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.82	± 9.6 %
10700	AAC	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.73	± 9.6 %
10701	AAC	IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.86	± 9.6 %
10702	AAC	IEEE 802.11ax (40MHz, MCS7, 90pc dc)	WLAN	8.70	± 9.6 %
10703	AAC	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10704	AAC	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN	8.56	± 9.6 %
10705	AAC	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.69	± 9.6 %
10706	AAC	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %
10707	AAC	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	± 9.6 %
10708	AAC	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10709	AAC	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAC	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAC	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8.39	± 9.6 %
10712	AAC	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9.6 %
10713	AAC	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714	AAC	IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	± 9.6 %
10715	AAC	IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10716	AAC	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10717	AAC	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718	AAC	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 %
10719	AAC	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10720	AAC	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAC	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
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 %
10724	AAC	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAC	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10726	AAC	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	± 9.6 %
10727	AAC	IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	± 9.6 %
10728	AAC	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	± 9.6 %

10729	AAC	IEEE 802.11ax (80MHz, MCS10, 90pc dc)	WLAN	8.64	± 9.6 %
10730	AAC	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN	8.67	± 9.6 %
10731	AAC	IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10732	AAC	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	± 9.6 %
10733	AAC	IEEE 802.11ax (80MHz, MCS2, 99pc dc)	WLAN	8.40	± 9.6 %
10734	AAC	IEEE 802.11ax (80MHz, MCS3, 99pc dc)	WLAN	8.25	± 9.6 %
10735	AAC	IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.33	± 9.6 %
10736	AAC	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	± 9.6 %
10737	AAC	IEEE 802.11ax (80MHz, MCS6, 99pc dc)	WLAN	8.36	± 9.6 %
10738	AAC	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 %
10739	AAC	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.29	± 9.6 %
10740	AAC	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.48	± 9.6 %
10741	AAC	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.40	± 9.6 %
10742	AAC	IEEE 802.11ax (80MHz, MCS11, 99pc dc)	WLAN	8.43	± 9.6 %
10743	AAC	IEEE 802.11ax (160MHz, MCS0, 90pc dc)	WLAN	8.94	± 9.6 %
10744	AAC	IEEE 802.11ax (160MHz, MCS1, 90pc dc)	WLAN	9.16	± 9.6 %
10745	AAC	IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	8.93	± 9.6 %
10746	AAC	IEEE 802.11ax (160MHz, MCS3, 90pc dc)	WLAN	9.11	± 9.6 %
10747	AAC	IEEE 802.11ax (160MHz, MCS4, 90pc dc)	WLAN	9.04	± 9.6 %
10748	AAC	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.93	± 9.6 %
10749	AAC	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.90	± 9.6 %
10750	AAC	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.79	± 9.6 %
10751	AAC	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10752	AAC	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10753	AAC	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	± 9.6 %
10754	AAC	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.94	± 9.6 %
10755	AAC	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	± 9.6 %
10756	AAC	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	± 9.6 %
10757	AAC	IEEE 802.11ax (160MHz, MCS2, 99pc dc)	WLAN	8.77	± 9.6 %
10758	AAC	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	± 9.6 %
10759	AAC	IEEE 802.11ax (160MHz, MCS4, 99pc dc)	WLAN	8.58	± 9.6 %
10760	AAC	IEEE 802.11ax (160MHz, MCS5, 99pc dc)	WLAN	8.49	± 9.6 %
10761	AAC	IEEE 802.11ax (160MHz, MCS6, 99pc dc)	WLAN	8.58	± 9.6 %
10762	AAC	IEEE 802.11ax (160MHz, MCS7, 99pc dc)	WLAN	8.49	± 9.6 %
10763	AAC	IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6 %
10764	AAC	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6 %
10765	AAC	IEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	± 9.6 %
10766	AAC	IEEE 802.11ax (160MHz, MCS11, 99pc dc)	WLAN	8.51	± 9.6 %
10767	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	± 9.6 %
10768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10769	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10772	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	± 9.6 %
10773	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	± 9.6 %
10774	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10775	AAD	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %
10776	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10778	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10780	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10781	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10782	AAD	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10783	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %
10784	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	± 9.6 %

10785	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10786	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10787	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	± 9.6 %
10788	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10789	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10791	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	± 9.6 %
10792	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	± 9.6 %
10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	± 9.6 %
10794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	± 9.6 %
10796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10797	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10798	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10802	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6 %
10803	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10812	AAD	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10817	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10818	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10819	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	± 9.6 %
10820	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10823	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10824	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10825	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10827	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10828	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10830	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	± 9.6 %
10831	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	± 9.6 %
10832	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	± 9.6 %
10833	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	± 9.6 %
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10836	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9.6 %
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	± 9.6 %
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6 %
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	± 9.6 %
10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	± 9.6 %
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10860	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %

10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10864	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10868	AAD	5G NR (DFT-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	8.38	± 9.6 %
10881	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10882	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	± 9.6 %
10883	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	± 9.6 %
10884	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	± 9.6 %
10885	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10887	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10888	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	± 9.6 %
10889	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	± 9.6 %
10890	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	± 9.6 %
10891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6 %
10892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10897	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
10898	AAB	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10899	AAB	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10900	AAB	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10901	AAB	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10902	AAB	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10903	AAB	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10904	AAB	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10905	AAB	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10906	AAB	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10907	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	± 9.6 %
10908	AAB	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10909	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	± 9.6 %
10910	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	± 9.6 %
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10917	AAB	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10918	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10921	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	± 9.6 %

10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	± 9.6 %
10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10932	AAC	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10933	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10935	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	± 9.6 %
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	± 9.6 %
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	± 9.6 %
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	± 9.6 %
10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	± 9.6 %
10945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10951	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	± 9.6 %
10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	± 9.6 %
10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	± 9.6 %
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	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	± 9.6 %
10961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	± 9.6 %
10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	± 9.6 %
10963	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10964	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	± 9.6 %
10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	± 9.6 %
10966	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	± 9.6 %
10968	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	± 9.6 %
10972	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	± 9.6 %
10973	AAB	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	± 9.6 %
10974	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	± 9.6 %
10978	AAA	ULLA BDR	ULLA	2.23	± 9.6 %
10979	AAA	ULLA HDR4	ULLA	7.02	± 9.6 %
10980	AAA	ULLA HDR8	ULLA	8.82	± 9.6 %
10981	AAA	ULLA HDRp4	ULLA	1.50	± 9.6 %
10982	AAA	ULLA HDRp8	ULLA	1.44	± 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.



Appendix E. Conducted RF Output Power Table

The detailed power table are shown as follows.

Conducted Full Power for WWAN

GSM850	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
	128	189	251		128	189	251	
TX Channel	824.2	836.4	848.8		824.2	836.4	848.8	
Frequency (MHz)								
GSM 1 Tx slot	32.21	32.27	32.17	33.00	23.21	23.27	23.17	24.00
GPRS 1 Tx slot	32.09	32.08	32.02	33.00	23.09	23.08	23.02	24.00
GPRS 2 Tx slots	31.19	31.30	31.29	32.00	25.19	25.30	25.29	26.00
GPRS 3 Tx slots	29.57	29.80	29.66	30.50	25.31	25.54	25.40	26.24
GPRS 4 Tx slots	28.54	28.65	28.63	29.50	25.54	25.65	25.63	26.50
EDGE 1 Tx slot	25.67	25.80	26.00	27.00	16.67	16.80	17.00	18.00
EDGE 2 Tx slots	24.14	24.35	24.23	25.50	18.14	18.35	18.23	19.50
EDGE 3 Tx slots	21.83	22.02	21.90	23.00	17.57	17.76	17.64	18.74
EDGE 4 Tx slots	20.57	20.77	20.81	22.00	17.57	17.77	17.81	19.00

Band	WCDMA V			Tune-up Limit (dBm)
TX Channel	4132	4182	4233	
Rx Channel	4357	4407	4458	
Frequency (MHz)	826.4	836.4	846.6	
3GPP Rel 99 AMR 12.2Kbps	23.30	23.38	23.20	24.00
3GPP Rel 99 RMC 12.2Kbps	23.42	23.45	23.32	24.00
3GPP Rel 6 HSDPA Subtest-1	22.24	22.39	22.22	23.00
3GPP Rel 6 HSDPA Subtest-2	22.62	22.54	22.28	23.00
3GPP Rel 6 HSDPA Subtest-3	21.94	22.27	21.89	22.50
3GPP Rel 6 HSDPA Subtest-4	21.74	22.07	21.79	22.50
3GPP Rel 8 DC-HSDPA Subtest-1	22.40	22.42	22.43	23.00
3GPP Rel 8 DC-HSDPA Subtest-2	22.08	22.32	22.42	23.00
3GPP Rel 8 DC-HSDPA Subtest-3	21.91	22.07	21.96	22.50
3GPP Rel 8 DC-HSDPA Subtest-4	21.70	22.05	22.07	22.50
3GPP Rel 6 HSUPA Subtest-1	22.16	22.54	22.31	23.00
3GPP Rel 6 HSUPA Subtest-2	20.54	20.36	20.19	21.00
3GPP Rel 6 HSUPA Subtest-3	21.42	21.63	21.62	22.00
3GPP Rel 6 HSUPA Subtest-4	20.43	20.53	20.39	21.00
3GPP Rel 6 HSUPA Subtest-5	22.54	22.60	22.37	23.00
3GPP Rel 7 HSPA+ (16QAM) Subtest-1	19.95	20.02	19.97	20.50



Band 5									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq. 20525	Power Middle Ch. / Freq. 20550	Power High Ch. / Freq. 20600	Tune-up limit (dBm)	MPR (dB)	
Channel				829	838.5	844			
Frequency (MHz)				829	838.5	844			
10	QPSK	1	0	22.78	22.82	22.87	24	0	
10	QPSK	1	25	22.81	22.74	22.69			
10	QPSK	1	49	22.60	22.68	22.53			
10	QPSK	25	0	21.85	21.90	21.80	23	1	
10	QPSK	25	12	21.69	21.82	21.72			
10	QPSK	25	25	21.63	21.74	21.66			
10	QPSK	50	0	21.72	21.86	21.78	23	1	
10	16QAM	1	0	21.86	21.96	21.81			
10	16QAM	1	25	21.72	21.82	21.72			
10	16QAM	1	49	21.83	21.72	21.70	22	2	
10	16QAM	25	0	20.84	20.92	20.80			
10	16QAM	25	12	20.78	20.70	20.71			
10	16QAM	25	25	20.81	20.72	20.80	22	2	
10	16QAM	50	0	20.80	20.84	20.74			
10	64QAM	1	0	20.79	20.94	20.85			
10	64QAM	1	25	20.81	20.81	20.82	22	2	
10	64QAM	1	49	20.67	20.68	20.76			
10	64QAM	25	0	19.78	19.89	19.85			
10	64QAM	25	12	19.77	19.73	19.67	21	3	
10	64QAM	25	25	19.76	19.72	19.75			
10	64QAM	50	0	19.76	19.83	19.73			
Channel				20425	20525	20625	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				829.5	838.5	846.5			
5	QPSK	1	0	22.66	22.78	22.64	24	0	
5	QPSK	1	12	22.48	22.69	22.58			
5	QPSK	1	24	22.47	22.54	22.40			
5	QPSK	12	0	21.76	21.81	21.72	23	1	
5	QPSK	12	7	21.57	21.79	21.59			
5	QPSK	12	13	21.55	21.67	21.58			
5	QPSK	25	0	21.61	21.71	21.71	23	1	
5	16QAM	1	0	21.73	21.88	21.70			
5	16QAM	1	12	21.68	21.72	21.66			
5	16QAM	1	24	21.73	21.59	21.63	22	2	
5	16QAM	12	0	20.74	20.82	20.69			
5	16QAM	12	7	20.67	20.56	20.63			
5	16QAM	12	13	20.66	20.57	20.66	22	2	
5	16QAM	25	0	20.68	20.75	20.62			
5	64QAM	1	0	20.65	20.89	20.77			
5	64QAM	1	12	20.69	20.66	20.79	22	2	
5	64QAM	1	24	20.64	20.59	20.61			
5	64QAM	12	0	19.74	19.85	19.71			
5	64QAM	12	7	19.62	19.59	19.55	21	3	
5	64QAM	12	13	19.65	19.67	19.62			
5	64QAM	25	0	19.68	19.77	19.65			
Channel				20415	20525	20635	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				825.5	838.5	847.5			
3	QPSK	1	0	22.73	22.68	22.53	24	0	
3	QPSK	1	8	22.51	22.67	22.63			
3	QPSK	1	14	22.57	22.62	22.41			
3	QPSK	8	0	21.77	21.87	21.76	23	1	
3	QPSK	8	4	21.60	21.73	21.63			
3	QPSK	8	7	21.49	21.70	21.51			
3	QPSK	15	0	21.63	21.75	21.66	23	1	
3	16QAM	1	0	21.82	21.89	21.72			
3	16QAM	1	8	21.66	21.70	21.62			
3	16QAM	1	14	21.72	21.38	21.60	22	2	
3	16QAM	8	0	20.79	20.87	20.72			
3	16QAM	8	4	20.71	20.61	20.61			
3	16QAM	8	7	20.77	20.63	20.68	22	2	
3	16QAM	15	0	20.77	20.80	20.63			
3	64QAM	1	0	20.69	20.79	20.73			
3	64QAM	1	8	20.75	20.74	20.75	22	2	
3	64QAM	1	14	20.61	20.54	20.71			
3	64QAM	8	0	19.64	19.76	19.72			
3	64QAM	8	4	19.71	19.67	19.61	21	3	
3	64QAM	8	7	19.67	19.61	19.70			
3	64QAM	15	0	19.63	19.78	19.67			
Channel				20507	20525	20523	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				824.7	838.5	848.3			
1.4	QPSK	1	0	22.70	22.71	22.53	24	0	
1.4	QPSK	1	3	22.52	22.64	22.55			
1.4	QPSK	1	5	22.55	22.58	22.49			
1.4	QPSK	3	0	22.66	22.77	22.71	23	1	
1.4	QPSK	3	1	22.50	22.63	22.57			
1.4	QPSK	3	3	22.53	22.54	22.52			
1.4	QPSK	6	0	21.63	21.82	21.73	23	1	
1.4	16QAM	1	0	21.75	21.91	21.73			
1.4	16QAM	1	3	21.59	21.68	21.62			
1.4	16QAM	1	5	21.69	21.60	21.61	23	1	
1.4	16QAM	3	0	21.72	21.84	21.61			
1.4	16QAM	3	1	21.60	21.58	21.59			
1.4	16QAM	3	3	21.61	21.54	21.72	22	2	
1.4	16QAM	6	0	20.75	20.69	20.71			
1.4	64QAM	1	0	20.69	20.87	20.72			
1.4	64QAM	1	3	20.74	20.73	20.79	22	2	
1.4	64QAM	1	5	20.52	20.62	20.70			
1.4	64QAM	3	0	20.67	20.80	20.69			
1.4	64QAM	3	1	20.64	20.36	20.54	21	3	
1.4	64QAM	3	3	20.56	20.62	20.64			
1.4	64QAM	6	0	19.64	19.75	19.63			

Band 7									
BW (MHz)	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				20850	21100	21350			
Frequency (MHz)				2510	2535	2560			
20	QPSK	1	0	22.65	22.84	22.79	24	0	
20	QPSK	1	49	22.65	22.72	22.72			
20	QPSK	1	99	22.61	22.60	22.60			
20	QPSK	50	0	21.88	21.83	21.69	23	1	
20	QPSK	50	24	21.73	21.79	21.63			
20	QPSK	50	50	21.66	21.80	21.67			
20	QPSK	100	0	21.74	21.77	21.70	23	1	
20	16QAM	1	0	21.63	21.79	21.71			
20	16QAM	1	49	21.63	21.60	21.61			
20	16QAM	1	99	21.63	21.63	21.63	22	2	
20	16QAM	50	0	20.73	20.77	20.62			
20	16QAM	50	24	20.60	20.58	20.52			
20	16QAM	50	50	20.64	20.72	20.64	22	2	
20	16QAM	100	0	20.65	20.76	20.70			
20	64QAM	1	0	20.53	20.63	20.62			
20	64QAM	1	49	20.48	20.47	20.50	22	2	
20	64QAM	1	99	20.49	20.48	20.53			
20	64QAM	50	0	19.65	19.85	19.71			
20	64QAM	50	24	19.57	19.60	19.69	21	3	
20	64QAM	50	50	19.73	19.69	19.66			
20	64QAM	100	0	19.70	19.78	19.67			
Channel				20825	21100	21375	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				2507.5	2535	2562.5			
15	QPSK	1	0	22.54	22.69	22.67	24	0	
15	QPSK	1	37	22.57	22.64	22.58			
15	QPSK	1	74	22.56	22.51	22.46			
15	QPSK	36	0	21.58	21.78	21.63	23	1	
15	QPSK	36	20	21.63	21.67	21.55			
15	QPSK	36	39	21.61	21.69	21.53			
15	QPSK	75	0	21.59	21.72	21.59	23	1	
15	16QAM	1	0	21.57	21.75	21.59			
15	16QAM	1	37	21.57	21.51	21.54			
15	16QAM	1	74	21.51	21.52	21.57	22	2	
15	16QAM	36	0	20.59	20.71	20.54			
15	16QAM	36	20	20.50	20.47	20.38			
15	16QAM	36	39	20.50	20.47	20.55	21	3	
15	16QAM	75	0	20.51	20.52	20.55			
15	64QAM	1	0	20.42	20.55	20.53			
15	64QAM	1	37	20.34	20.42	20.43	22	2	
15	64QAM	1	74	20.36	20.41	20.45			
15	64QAM	36	0	19.57	19.78	19.59			
15	64QAM	36	20	19.48	19.68	19.59	21	3	
15	64QAM	36	39	19.63	19.54	19.60			
15	64QAM	75	0	19.61	19.73	19.53			
Channel				20800	21100	21400	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				2505	2535	2565			
10	QPSK	1	0	22.54	22.69	22.64	24	0	
10	QPSK	1	25	22.53	22.62	22.66			
10	QPSK	1	49	22.51	22.52	22.45			
10	QPSK	25	0	21.60	21.68	21.59	23	1	
10	QPSK	25	12	21.67	21.68	21.54			
10	QPSK	25	25	21.54	21.71	21.56			
10	QPSK	50	0	21.64	21.71	21.65	23	1	
10	16QAM	1	0	21.51	21.72	21.57			
10	16QAM	1	25	21.53	21.50	21.53			
10	16QAM	1	49	21.55	21.55	21.48	22	2	
10	16QAM	25	0	20.58	20.66	20.56			
10	16QAM	25	12	20.55	20.52	20.41			
10	16QAM	25	25	20.50	20.58	20.56	22	2	
10	16QAM	50	0	20.56	20.63	20.63			
10	64QAM	1	0	20.44	20.58	20.56			
10	64QAM	1	25	20.34	20.37	20.45	22	2	
10	64QAM	1	49	20.44	20.36	20.46			
10	64QAM	25	0	19.52	19.80	19.58			
10	64QAM	25	12	19.52	19.57	19.57	21	3	
10	64QAM	25	25	19.66	19.65	19.59			
10	64QAM	50	0	19.59	19.66	19.58			
Channel				20800	21100	21400	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				2502.5	2535	2567.5			
5	QPSK	1	0	22.56	22.75	22.69	24	0	
5	QPSK	1	12	22.61	22.61	22.66			
5	QPSK	1	24	22.49	22.51	22.47			
5	QPSK	12	0	21.53	21.77	21.65	23	1	
5	QPSK	12	7	21.58	21.74	21.58			
5	QPSK	12	14	21.52	21.71	21.63			
5	QPSK	25	0	21.71	21.72	21.84	23	1	
5	16QAM	1	0	21.51	21.69	21.56			
5	16QAM	1	12	21.56	21.45	21.56			
5	16QAM	1	24	21.49	21.51	21.58	22	2	
5	16QAM	12	0	20.64	20.67	20.59			
5	16QAM	12	7	20.46	20.44	20.42			
5	16QAM	12	13	20.53	20.66	20.58	22	2	
5	16QAM	25	0	20.54	20.73	20.59			
5	64QAM	1	0	20.48	20.57	20.53			
5	64QAM	1	12	20.45	20.41	20.39	22	2	
5	64QAM	1	24	20.37	20.41	20.40			
5	64QAM	12	5	19.58	19.72	19.60			
5	64QAM	12	7	19.48	19.58	19.55	21	3	
5	64QAM	12	13	19.69	19.62	19.58			
5	64QAM	25	0	19.65	19.74	19.55			

Band 38									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				37850	38000	38150	24	0	
Frequency (MHz)				2530	2595	2610			
20	QPSK	1	0	23.64	23.76	23.71			
20	QPSK	1	49	23.57	23.66	23.66	23	1	
20	QPSK	1	99	23.54	23.58	23.55			
20	QPSK	50	0	22.65	22.75	22.64			
20	QPSK	50	24	22.67	22.74	22.67	22	2	
20	QPSK	50	50	22.57	22.62	22.53			
20	QPSK	100	0	22.61	22.70	22.65			
20	16QAM	1	0	22.57	22.54	22.41	21	3	
20	16QAM	1	49	22.47	22.33	22.47			
20	16QAM	1	99	22.43	22.45	22.36			
20	16QAM	50	0	21.55	21.63	21.62	22	2	
20	16QAM	50	24	21.45	21.43	21.46			
20	16QAM	50	50	21.52	21.53	21.57			
20	16QAM	100	0	21.65	21.75	21.72	22	2	
20	64QAM	1	0	21.42	21.49	21.46			
20	64QAM	1	49	21.26	21.33	21.41			
20	64QAM	1	99	21.38	21.35	21.34	21	3	
20	64QAM	50	0	20.49	20.66	20.59			
20	64QAM	50	24	20.39	20.50	20.48			
20	64QAM	50	50	20.50	20.46	20.55	20	3	
20	64QAM	100	0	20.55	20.76	20.53			
Channel				37825	38000	38175	24	0	
Frequency (MHz)				2577.5	2595	2615			
15	QPSK	1	0	23.55	23.73	23.58			
15	QPSK	1	37	23.49	23.57	23.52	23	1	
15	QPSK	1	74	23.39	23.51	23.45			
15	QPSK	36	0	22.50	22.63	22.60			
15	QPSK	36	20	22.56	22.64	22.57	23	1	
15	QPSK	36	39	22.47	22.55	22.47			
15	QPSK	75	0	22.53	22.61	22.51			
15	16QAM	1	0	22.52	22.48	22.33	22	2	
15	16QAM	1	37	22.42	22.25	22.34			
15	16QAM	1	74	22.28	22.34	22.30			
15	16QAM	36	0	21.44	21.52	21.55	21	3	
15	16QAM	36	20	21.32	21.36	21.42			
15	16QAM	36	39	21.42	21.40	21.43			
15	16QAM	75	0	21.56	21.64	21.61	22	2	
15	64QAM	1	0	21.38	21.36	21.35			
15	64QAM	1	37	21.20	21.21	21.31			
15	64QAM	1	74	21.26	21.32	21.23	21	3	
15	64QAM	36	0	20.38	20.60	20.49			
15	64QAM	36	20	20.29	20.43	20.44			
15	64QAM	36	39	20.42	20.39	20.51	20	3	
15	64QAM	75	0	20.46	20.73	20.38			
Channel				37800	38000	38200	24	0	
Frequency (MHz)				2675	2695	2615			
10	QPSK	1	0	23.59	23.75	23.59			
10	QPSK	1	25	23.51	23.53	23.63	23	1	
10	QPSK	1	49	23.48	23.54	23.43			
10	QPSK	25	0	22.53	22.61	22.60			
10	QPSK	25	12	22.61	22.65	22.60	23	1	
10	QPSK	25	25	22.48	22.59	22.49			
10	QPSK	50	0	22.56	22.65	22.53			
10	16QAM	1	0	22.50	22.47	22.35	22	2	
10	16QAM	1	25	22.41	22.28	22.38			
10	16QAM	1	49	22.28	22.33	22.31			
10	16QAM	25	0	21.50	21.59	21.53	22	2	
10	16QAM	25	12	21.37	21.29	21.31			
10	16QAM	25	25	21.47	21.40	21.47			
10	16QAM	50	0	21.55	21.61	21.58	22	2	
10	64QAM	1	0	21.32	21.38	21.40			
10	64QAM	1	25	21.13	21.21	21.29			
10	64QAM	1	49	21.31	21.25	21.27	21	3	
10	64QAM	25	0	20.41	20.62	20.44			
10	64QAM	25	12	20.34	20.39	20.44			
10	64QAM	25	25	20.35	20.39	20.50	20	3	
10	64QAM	50	0	20.44	20.61	20.46			
Channel				37775	38000	38225	24	0	
Frequency (MHz)				2572.5	2595	2617.5			
5	QPSK	1	0	23.57	23.71	23.60			
5	QPSK	1	12	23.52	23.56	23.54	23	1	
5	QPSK	1	24	23.44	23.46	23.45			
5	QPSK	12	0	22.61	22.61	22.54			
5	QPSK	12	7	22.64	22.72	22.60	23	1	
5	QPSK	12	13	22.42	22.58	22.43			
5	QPSK	25	0	22.48	22.66	22.52			
5	16QAM	1	0	22.45	22.44	22.31	22	2	
5	16QAM	1	12	22.44	22.20	22.43			
5	16QAM	1	24	22.32	22.41	22.24			
5	16QAM	12	0	21.48	21.60	21.48	22	2	
5	16QAM	12	7	21.39	21.29	21.33			
5	16QAM	12	13	21.38	21.45	21.42			
5	16QAM	25	0	21.62	21.65	21.57	22	2	
5	64QAM	1	0	21.33	21.36	21.33			
5	64QAM	1	12	21.15	21.24	21.30			
5	64QAM	1	24	21.31	21.24	21.29	21	3	
5	64QAM	12	0	20.36	20.52	20.53			
5	64QAM	12	7	20.26	20.37	20.44			
5	64QAM	12	13	20.40	20.42	20.46	20	3	
5	64QAM	25	0	20.45	20.65	20.40			

Band 41 (2.6G Band)									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Low Ch. / Freq.	Power Middle High Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				40140	40400	40670	41140	24	0
Frequency (MHz)				2545	2571	2598	2645		
20	QPSK	1	0	23.65	23.67	23.61	23.69		
20	QPSK	1	49	23.59	23.62	23.72	23.97	23	1
20	QPSK	1	99	23.54	23.52	23.62	23.52		
20	QPSK	50	0	22.68	22.70	22.63	22.74		
20	QPSK	50	24	22.77	22.75	22.82	22.78	23	1
20	QPSK	50	50	22.63	22.63	22.71	22.64		
20	QPSK	100	0	22.76	22.71	22.85	22.79		
20	16QAM	1	0	22.70	22.63	22.75	22.64	23	1
20	16QAM	1	49	22.71	22.66	22.79	22.69		
20	16QAM	1	99	22.53	22.58	22.66	22.53		
20	16QAM	50	0	21.80	21.77	21.89	21.86	22	2
20	16QAM	50	24	21.76	21.76	21.86	21.81		
20	16QAM	50	50	21.64	21.71	21.78	21.68		
20	16QAM	100	0	21.78	21.77	21.86	21.72	22	2
20	64QAM	1	0	21.66	21.69	21.74	21.64		
20	64QAM	1	49	21.52	21.59	21.65	21.58		
20	64QAM	1	99	21.46	21.46	21.60	21.54	21	3
20	64QAM	50	0	20.79	20.83	20.87	20.77		
20	64QAM	50	24	20.79	20.78	20.87	20.72		
20	64QAM	50	50	20.63	20.68	20.76	20.72	20	3
20	64QAM	100	0	20.67	20.74	20.82	20.69		
Channel				40115	40395	40685	41165	24	0
Frequency (MHz)				2531.5	2561.5	2591.5	2641.5		
15	QPSK	1	0	23.51	23.61	23.68	23.62		
15	QPSK	1	37	23.44	23.57	23.59	23.56	23	1
15	QPSK	1	74	23.40	23.44	23.57	23.44		
15	QPSK	36	0	22.54	22.65	22.72	22.59		
15	QPSK	36	20	22.64	22.61	22.79	22.69	23	1
15	QPSK	36	39	22.51	22.49	22.59	22.54		
15	QPSK	75	0	22.63	22.60	22.80	22.73		

Reduced Power for Receiver Off

GSM850	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame Average Power (dBm)			Tune-up Limit (dBm)
	128	180	251		128	180	251	
TX Channel	824.2	836.4	848.8		824.2	836.4	848.8	
Frequency (MHz)	32.21	32.27	32.17	33.00	23.21	23.27	23.17	24.00
GSM 1 Tx slot	32.09	32.08	32.02	33.00	23.09	23.08	23.02	24.00
GPRS 2 Tx slots	31.19	31.30	31.29	32.00	25.19	25.30	25.29	26.00
GPRS 3 Tx slots	29.57	29.80	29.66	30.50	25.31	25.54	25.40	26.24
GPRS 4 Tx slots	28.54	28.65	28.63	29.50	25.54	25.65	25.63	26.50
EDGE 1 Tx slot	25.67	25.80	26.00	27.00	16.67	16.80	17.00	18.00
EDGE 2 Tx slots	24.14	24.35	24.23	25.50	18.14	18.35	18.23	19.50
EDGE 3 Tx slots	21.83	22.02	21.80	23.00	17.57	17.76	17.64	18.74
EDGE 4 Tx slots	20.57	20.77	20.81	22.00	17.57	17.77	17.81	19.00

Band		WCDMA V			Tune-up Limit (dBm)
TX Channel		4132	4182	4233	
Rx Channel		4357	4407	4458	
Frequency (MHz)		826.4	836.4	846.6	
3GPP Rel 99	AMR 12.2Kbps	23.30	23.38	23.20	24.00
3GPP Rel 99	RMC 12.2Kbps	23.42	23.45	23.32	24.00
3GPP Rel 6	HSDPA Subtest-1	22.24	22.39	22.22	23.00
3GPP Rel 6	HSDPA Subtest-2	22.62	22.54	22.28	23.00
3GPP Rel 6	HSDPA Subtest-3	21.94	22.27	21.89	22.50
3GPP Rel 6	HSDPA Subtest-4	21.74	22.07	21.79	22.50
3GPP Rel 8	DC-HSDPA Subtest-1	22.40	22.42	22.43	23.00
3GPP Rel 8	DC-HSDPA Subtest-2	22.08	22.32	22.42	23.00
3GPP Rel 8	DC-HSDPA Subtest-3	21.91	22.07	21.96	22.50
3GPP Rel 8	DC-HSDPA Subtest-4	21.70	22.05	22.07	22.50
3GPP Rel 6	HSUPA Subtest-1	22.16	22.54	22.31	23.00
3GPP Rel 6	HSUPA Subtest-2	20.54	20.36	20.19	21.00
3GPP Rel 6	HSUPA Subtest-3	21.42	21.63	21.62	22.00
3GPP Rel 6	HSUPA Subtest-4	20.43	20.53	20.39	21.00
3GPP Rel 6	HSUPA Subtest-5	22.54	22.60	22.37	23.00
3GPP Rel 7	HSPA+ (16QAM) Subtest-1	19.95	20.02	19.97	20.50

Band 5									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Fmax	Power Middle Ch. / Fmax	Power High Ch. / Fmax	Tune-up limit (dBm)	MPR (dB)	
Channel				20450	20525	20600			
Frequency (MHz)				829	838.5	844			
10	QPSK	1	0	22.78	22.82	22.87	24	0	
10	QPSK	1	25	22.81	22.74	22.69			
10	QPSK	1	49	22.60	22.68	22.53			
10	QPSK	25	0	21.85	21.90	21.80	23	1	
10	QPSK	25	12	21.69	21.82	21.72			
10	QPSK	25	25	21.63	21.74	21.66			
10	QPSK	50	0	21.72	21.86	21.78	23	1	
10	16QAM	1	0	21.86	21.96	21.81			
10	16QAM	1	25	21.72	21.82	21.72			
10	16QAM	1	49	21.83	21.72	21.70	22	2	
10	16QAM	25	0	20.84	20.92	20.80			
10	16QAM	25	12	20.78	20.70	20.71			
10	16QAM	25	25	20.81	20.72	20.80	22	2	
10	16QAM	50	0	20.80	20.84	20.74			
10	64QAM	1	0	20.79	20.94	20.85			
10	64QAM	1	25	20.81	20.81	20.82	22	2	
10	64QAM	1	49	20.67	20.68	20.76			
10	64QAM	25	0	19.78	19.89	19.85			
10	64QAM	25	12	19.77	19.73	19.67	21	3	
10	64QAM	25	25	19.76	19.72	19.75			
10	64QAM	50	0	19.76	19.83	19.73			
Channel				20425	20525	20625	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				826.5	836.5	846.5			
5	QPSK	1	0	22.66	22.78	22.64	24	0	
5	QPSK	1	12	22.48	22.69	22.58			
5	QPSK	1	24	22.47	22.54	22.40			
5	QPSK	12	0	21.76	21.81	21.72	23	1	
5	QPSK	12	7	21.57	21.79	21.59			
5	QPSK	12	13	21.55	21.67	21.58			
5	QPSK	25	0	21.61	21.71	21.71	23	1	
5	16QAM	1	0	21.73	21.88	21.70			
5	16QAM	1	12	21.68	21.72	21.66			
5	16QAM	1	24	21.73	21.59	21.63	22	2	
5	16QAM	12	0	20.74	20.82	20.69			
5	16QAM	12	7	20.67	20.56	20.63			
5	16QAM	12	13	20.68	20.57	20.66	22	2	
5	16QAM	25	0	20.68	20.75	20.62			
5	64QAM	1	0	20.65	20.89	20.77			
5	64QAM	1	12	20.69	20.66	20.79	22	2	
5	64QAM	1	24	20.64	20.59	20.61			
5	64QAM	12	0	19.74	19.85	19.71			
5	64QAM	12	7	19.62	19.59	19.55	21	3	
5	64QAM	12	13	19.65	19.67	19.62			
5	64QAM	25	0	19.68	19.77	19.65			
Channel				20415	20525	20635	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				825.5	836.5	847.5			
3	QPSK	1	0	22.73	22.68	22.53	24	0	
3	QPSK	1	8	22.51	22.67	22.63			
3	QPSK	1	14	22.57	22.62	22.41			
3	QPSK	8	0	21.77	21.87	21.76	23	1	
3	QPSK	8	4	21.60	21.73	21.63			
3	QPSK	8	7	21.49	21.70	21.51			
3	QPSK	16	0	21.63	21.75	21.66	23	1	
3	16QAM	1	0	21.82	21.89	21.72			
3	16QAM	1	8	21.66	21.70	21.62			
3	16QAM	1	14	21.72	21.58	21.60	22	2	
3	16QAM	8	0	20.79	20.87	20.72			
3	16QAM	8	4	20.71	20.61	20.61			
3	16QAM	8	7	20.77	20.63	20.68	22	2	
3	16QAM	15	0	20.77	20.80	20.63			
3	64QAM	1	0	20.69	20.79	20.73			
3	64QAM	1	8	20.75	20.74	20.75	22	2	
3	64QAM	1	14	20.61	20.54	20.71			
3	64QAM	8	0	19.64	19.76	19.72			
3	64QAM	8	4	19.71	19.67	19.61	21	3	
3	64QAM	8	7	19.67	19.61	19.70			
3	64QAM	15	0	19.63	19.78	19.67			
Channel				20507	20525	20533	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				824.7	838.5	848.3			
1.4	QPSK	1	0	22.70	22.71	22.53	24	0	
1.4	QPSK	1	3	22.52	22.64	22.55			
1.4	QPSK	1	5	22.55	22.58	22.49			
1.4	QPSK	3	0	22.66	22.77	22.71	23	1	
1.4	QPSK	3	1	22.50	22.63	22.57			
1.4	QPSK	3	3	22.53	22.54	22.52			
1.4	QPSK	6	0	21.63	21.62	21.73	23	1	
1.4	16QAM	1	0	21.75	21.91	21.73			
1.4	16QAM	1	3	21.59	21.68	21.62			
1.4	16QAM	1	5	21.69	21.60	21.61	23	1	
1.4	16QAM	3	0	21.72	21.84	21.61			
1.4	16QAM	3	1	21.60	21.58	21.59			
1.4	16QAM	3	3	21.61	21.54	21.72	22	2	
1.4	16QAM	6	0	20.75	20.69	20.71			
1.4	64QAM	1	0	20.69	20.87	20.72			
1.4	64QAM	1	3	20.74	20.73	20.79	22	2	
1.4	64QAM	1	5	20.52	20.62	20.70			
1.4	64QAM	3	0	20.67	20.80	20.69			
1.4	64QAM	3	1	20.64	20.36	20.54	22	2	
1.4	64QAM	3	3	20.56	20.62	20.64			
1.4	64QAM	6	0	19.64	19.75	19.63			

Band 7									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Fmax	Power Middle Ch. / Fmax	Power High Ch. / Fmax	Tune-up limit (dBm)	MPR (dB)	
Channel				20850	21100	21350			
Frequency (MHz)				2510	2535	2560			
20	QPSK	1	0	13.81	13.95	13.92	15	0	
20	QPSK	1	49	13.77	13.88	13.85			
20	QPSK	1	99	13.77	13.91	13.87			
20	QPSK	50	0	13.77	13.89	13.81	15	0	
20	QPSK	50	24	13.74	13.85	13.80			
20	QPSK	50	50	13.70	13.82	13.68			
20	QPSK	100	0	13.76	13.89	13.85	15	0	
20	16QAM	1	0	13.80	13.83	13.70			
20	16QAM	1	49	13.74	13.83	13.73			
20	16QAM	1	99	13.67	13.92	13.78	15	0	
20	16QAM	50	0	13.77	13.84	13.80			
20	16QAM	50	24	13.71	13.83	13.76			
20	16QAM	50	50	13.69	13.82	13.74	15	0	
20	16QAM	100	0	13.76	13.89	13.74			
20	64QAM	1	0	13.76	13.90	13.84			
20	64QAM	1	49	13.83	13.88	13.83	15	0	
20	64QAM	1	99	13.81	13.91	13.84			
20	64QAM	50	0	13.86	13.91	13.82			
20	64QAM	50	24	13.78	13.86	13.77	15	0	
20	64QAM	50	50	13.79	13.85	13.82			
20	64QAM	100	0	13.80	13.83	13.79			
Channel				20825	21100	21375	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				2507.5	2535	2562.5			
15	QPSK	1	0	13.71	13.82	13.78	15	0	
15	QPSK	1	37	13.62	13.76	13.79			
15	QPSK	1	74	13.63	13.85	13.82			
15	QPSK	36	0	13.64	13.76	13.66	15	0	
15	QPSK	36	20	13.69	13.72	13.63			
15	QPSK	36	39	13.58	13.70	13.54			
15	QPSK	75	0	13.67	13.81	13.70	15	0	
15	16QAM	1	0	13.65	13.79	13.63			
15	16QAM	1	37	13.67	13.75	13.61			
15	16QAM	1	74	13.74	13.89	13.63	15	0	
15	16QAM	36	0	13.65	13.79	13.69			
15	16QAM	36	20	13.59	13.72	13.68			
15	16QAM	36	39	13.59	13.77	13.67	15	0	
15	16QAM	75	0	13.61	13.79	13.62			
15	64QAM	1	0	13.65	13.77	13.73			
15	64QAM	1	37	13.77	13.85	13.74	15	0	
15	64QAM	1	74	13.66	13.83	13.75			
15	64QAM	36	0	13.79	13.85	13.76			
15	64QAM	36	20	13.66	13.71	13.74	15	0	
15	64QAM	36	39	13.68	13.74	13.74			
15	64QAM	75	0	13.66	13.73	13.68			
Channel				20800	21100	21400	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				2505	2535	2565			
10	QPSK	1	0	13.75	13.90	13.82	15	0	
10	QPSK	1	25	13.72	13.73	13.78			
10	QPSK	1	49	13.73	13.83	13.62			
10	QPSK	25	0	13.68	13.82	13.73	15	0	
10	QPSK	25	12	13.68	13.71	13.68			
10	QPSK	25	25	13.56	13.77	13.57			
10	QPSK	50	0	13.69	13.85	13.81	15	0	
10	16QAM	1	0	13.72	13.76	13.57			
10	16QAM	1	25	13.66	13.69	13.66			
10	16QAM	1	49	13.83	13.89	13.66	15	0	
10	16QAM	25	0	13.67	13.80	13.69			
10	16QAM	25	12	13.65	13.74	13.65			
10	16QAM	25	25	13.55	13.74	13.59	15	0	
10	16QAM	50	0	13.73	13.85	13.63			
10	64QAM	1	0	13.65	13.76	13.77			
10	64QAM	1	25	13.73	13.80	13.71	15	0	
10	64QAM	1	49	13.73	13.78	13.72			
10	64QAM	25	0	13.82	13.78	13.76			
10	64QAM	25	12	13.71	13.74	13.74	15	0	
10	64QAM	25	25	13.73	13.80	13.70			
10	64QAM	50	0	13.71	13.78	13.71			
Channel				20775	21100	21425	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				2502.5	2535	2567.5			
5	QPSK	1	0	13.74	13.80	13.82	15	0	
5	QPSK	1	12	13.64	13.76	13.75			
5	QPSK	1	24	13.67	13.80	13.78			
5	QPSK	12	0	13.67	13.83	13.68	15	0	
5	QPSK	12	7	13.63	13.71	13.62			
5	QPSK	12	13	13.61	13.75	13.64			
5	QPSK	36	0	13.71	13.84	13.71	15	0	
5	16QAM	1	0	13.74	13.76	13.65			
5	16QAM	1	12	13.60	13.71	13.63			
5	16QAM	1	24	13.83	13.84	13.69	15	0	
5	16QAM	12	0	13.66	13.77	13.74			
5	16QAM	12	7	13.61	13.69	13.64			
5	16QAM	12	13	13.63	13.73	13.60	15	0	
5	16QAM	25	0	13.66	13.77	13.60			
5	64QAM	1	0	13.71	13.84	13.80			
5	64QAM	1	12	13.78	13.79	13.73	15	0	
5	64QAM	1	24	13.76	13.87	13.78			
5	64QAM	12	0	13.72	13.88	13.79			
5	64QAM	12	7	13.76	13.80	13.68	15	0	
5	64QAM	12	13	13.66	13.79	13.71			
5	64QAM	25	0	13.70	13.78	13.65			

Band 38									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				37850	38000	38150	17	0	
Frequency (MHz)				2300	2305	2310			
20	QPSK	1	0	16.60	16.70	16.82			
20	QPSK	1	49	16.55	16.67	16.82	17	0	
20	QPSK	1	99	16.51	16.62	16.58			
20	QPSK	50	0	16.57	16.63	16.59			
20	QPSK	50	24	16.50	16.56	16.42	17	0	
20	QPSK	50	50	16.43	16.54	16.49			
20	QPSK	100	0	16.47	16.60	16.57			
20	16QAM	1	0	16.47	16.58	16.54	17	0	
20	16QAM	1	49	16.58	16.61	16.50			
20	16QAM	1	99	16.49	16.61	16.52			
20	16QAM	50	0	16.63	16.66	16.63	17	0	
20	16QAM	50	24	16.51	16.60	16.54			
20	16QAM	50	50	16.50	16.65	16.54			
20	16QAM	100	0	16.50	16.59	16.47	17	0	
20	64QAM	1	0	16.47	16.56	16.45			
20	64QAM	1	49	16.50	16.58	16.53			
20	64QAM	1	99	16.51	16.62	16.51	17	0	
20	64QAM	50	0	16.43	16.56	16.49			
20	64QAM	50	24	16.55	16.66	16.61			
20	64QAM	50	50	16.53	16.62	16.48	17	0	
20	64QAM	50	100	16.53	16.58	16.53			
Channel				37825	38000	38175	17	0	
Frequency (MHz)				2377.5	2395	2412.5			
15	QPSK	1	0	16.46	16.64	16.52			
15	QPSK	1	37	16.49	16.59	16.45	17	0	
15	QPSK	1	74	16.38	16.59	16.50			
15	QPSK	36	0	16.43	16.54	16.50			
15	QPSK	36	20	16.44	16.44	16.39	17	0	
15	QPSK	36	39	16.28	16.45	16.45			
15	QPSK	75	0	16.36	16.50	16.43			
15	16QAM	1	0	16.38	16.55	16.47	17	0	
15	16QAM	1	37	16.42	16.57	16.43			
15	16QAM	1	74	16.39	16.57	16.47			
15	16QAM	36	0	16.57	16.60	16.54	17	0	
15	16QAM	36	20	16.47	16.48	16.47			
15	16QAM	36	39	16.39	16.60	16.40			
15	16QAM	75	0	16.41	16.45	16.34	17	0	
15	64QAM	1	0	16.37	16.46	16.40			
15	64QAM	1	37	16.44	16.53	16.49			
15	64QAM	1	74	16.42	16.52	16.41	17	0	
15	64QAM	36	0	16.34	16.48	16.45			
15	64QAM	36	20	16.51	16.53	16.46			
15	64QAM	36	39	16.39	16.55	16.42	17	0	
15	64QAM	75	0	16.49	16.52	16.44			
Channel				37800	38000	38200	17	0	
Frequency (MHz)				2372.5	2395	2417.5			
10	QPSK	1	0	16.47	16.60	16.58			
10	QPSK	1	25	16.47	16.56	16.42	17	0	
10	QPSK	1	49	16.38	16.49	16.54			
10	QPSK	25	0	16.47	16.59	16.44			
10	QPSK	25	12	16.46	16.41	16.30	17	0	
10	QPSK	25	25	16.33	16.46	16.36			
10	QPSK	50	0	16.35	16.49	16.45			
10	16QAM	1	0	16.38	16.43	16.45	17	0	
10	16QAM	1	25	16.43	16.47	16.43			
10	16QAM	1	49	16.43	16.50	16.43			
10	16QAM	25	0	16.52	16.60	16.56	17	0	
10	16QAM	25	12	16.37	16.50	16.40			
10	16QAM	25	25	16.37	16.59	16.41			
10	16QAM	50	0	16.43	16.51	16.43	17	0	
10	64QAM	1	0	16.38	16.51	16.41			
10	64QAM	1	25	16.37	16.43	16.49			
10	64QAM	1	49	16.46	16.56	16.45	17	0	
10	64QAM	25	0	16.30	16.42	16.43			
10	64QAM	25	12	16.42	16.52	16.54			
10	64QAM	25	25	16.50	16.59	16.42	17	0	
10	64QAM	50	0	16.47	16.52	16.41			
Channel				3777.5	38000	38225	17	0	
Frequency (MHz)				2372.5	2395	2417.5			
5	QPSK	1	0	16.55	16.57	16.54			
5	QPSK	1	12	16.46	16.53	16.48	17	0	
5	QPSK	1	24	16.39	16.56	16.44			
5	QPSK	12	0	16.47	16.54	16.55			
5	QPSK	12	7	16.45	16.47	16.30	17	0	
5	QPSK	12	13	16.29	16.43	16.42			
5	QPSK	25	0	16.34	16.52	16.52			
5	16QAM	1	0	16.42	16.49	16.40	17	0	
5	16QAM	1	12	16.45	16.48	16.42			
5	16QAM	1	24	16.35	16.50	16.38			
5	16QAM	12	0	16.58	16.57	16.48	17	0	
5	16QAM	12	7	16.36	16.46	16.51			
5	16QAM	12	13	16.46	16.61	16.46			
5	15QAM	25	0	16.38	16.44	16.36	17	0	
5	64QAM	1	0	16.40	16.52	16.35			
5	64QAM	1	12	16.43	16.47	16.47			
5	64QAM	1	24	16.42	16.58	16.47	17	0	
5	64QAM	12	0	16.40	16.42	16.39			
5	64QAM	12	7	16.51	16.60	16.51			
5	64QAM	12	13	16.47	16.48	16.34	17	0	
5	64QAM	25	0	16.39	16.54	16.39			

Band 41 (2.6G Band)									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Low Ch. / Freq.	Power Middle High Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				40140	40400	40670	41140	17	0
Frequency (MHz)				2345	2371	2398	2445		
20	QPSK	1	0	16.64	16.68	16.76	16.82		
20	QPSK	1	49	16.61	16.67	16.71	16.81	17	0
20	QPSK	1	99	16.58	16.51	16.62	16.56		
20	QPSK	50	0	16.65	16.64	16.70	16.63		
20	QPSK	50	24	16.52	16.51	16.65	16.52	17	0
20	QPSK	50	50	16.53	16.58	16.62	16.48		
20	QPSK	100	0	16.65	16.67	16.72	16.58		
20	16QAM	1	0	16.61	16.62	16.67	16.57	17	0
20	16QAM	1	49	16.65	16.63	16.72	16.65		
20	16QAM	1	99	16.58	16.60	16.69	16.59		
20	16QAM	50	0	16.51	16.54	16.63	16.49	17	0
20	16QAM	50	24	16.59	16.53	16.63	16.53		
20	16QAM	50	50	16.56	16.62	16.66	16.53		
20	16QAM	100	0	16.53	16.54	16.65	16.59	17	0
20	64QAM	1	0	16.53	16.53	16.62	16.48		
20	64QAM	1	49	16.60	16.60	16.65	16.52		
20	64QAM	1	99	16.58	16.61	16.65	16.51	17	0
20	64QAM	50	0	16.61	16.55	16.66	16.61		
20	64QAM	50	24	16.53	16.56	16.61	16.47		
20	64QAM	50	50	16.54	16.52	16.62	16.58	17	0
20	64QAM	50	100	16.56	16.57	16.69	16.60		
Channel				40115	40395	40685	41165	17	0
Frequency (MHz)				2342	2368.5	2396.5	2443.5		
15	QPSK	1	0	16.57	16.57	16.68	16.52		
15	QPSK	1	37	16.49	16.61	16.60	16.52	17	0
15	QPSK	1	74	16.48	16.44	16.55	16.51		
15	QPSK	36	0	16.54	16.50	16.64	16.49		
15	QPSK	36	20	16.42	16.40	16.51	16.46	17	0
15	QPSK	36	39	16.41	16.39	16.55	16.39		
15	QPSK	75	0	16.54	16.60	16.66	16.49		
15	16QAM	1	0	16.51	16.53	16.59	16.47	17	0
15	16QAM	1	37	16.54	16.51	16.66	16.56		
15	16QAM	1	74	16.55	16.50	16.63	16.45		
15	16QAM	36	0	16.47	16.46	16.58	16.40	17	0
15	16QAM	36	20	16.54	16.49	16.58	16.50		
15	16QAM	36	39	16.42	16.49	16.53	16.44		
15	16QAM	75	0	16.47	16.42	16.60	16.49	17	0
15	64QAM	1	0	16.47	16.43	16.49	16.39		
15	64QAM	1	37	16.56	16.49	16.52	16.42		
15	64QAM	1	74	16.47	16.49	16.52	16.42	17	0
15	64QAM	36	0	16.52	16.41	16.60	16.47		
15	64QAM	36	20	16.39	16.51	16.47	16.41		
15	64QAM	36	39	16.48	16.41	16.50	16.49	17	0
15	64QAM	75	0	16.46	16.47	16.55	16.49		
Channel				40302	40582	40870	41159	17	0
Frequency (MHz)				2340	2370	2390	2450		
10	QPSK	1	0	16.55	16.57	16.67	16.50		
10	QPSK	1	25	16.51	16.52	16.60	16.56	17	0
10	QPSK	1	49	16.51	16.44	16.50	16.45		
10	QPSK	25	0	16.52	16.49	16.59	16.56		
10	QPSK	25	12	16.40	16.37	16.56	16.41	17	0
10	QPSK	25	25	16.49	16.55	16.58	16.44		
10	QPSK	50	0	16.58	16.55	16.64	16.43		
10	16QAM	1	0	16.50	16.58	16.54	16.53	17	0
10	16QAM	1	25	16.50	16.57	16.65	16.51		
10	16QAM	1	49	16.51	16.47	16.62	16.50		
10	16QAM	25	0	16.39	16.49	16.59	16.43	17	0
10	16QAM	25	12	16.50	16.46	16.50	16.40		
10	16QAM	25	25	16.44	16.57	16.56	16.48		
10	16QAM	50	0	16.44	16.49	16.57	16.51	17	0
10	64QAM	1	0	16.44	16.47	16.47	16.38		
10	64QAM	1	25	16.51	16.55	16.60	16.43		
10	64QAM	1	49	16.53	16.53	16.50	16.36	17	0
10	64QAM	25	0	16.57	16.49	16.63	16.57		
10	64QAM	25	12	16.43	16.52	16.52	16.38		
10	64QAM	25	25	16.45	16.46	16.48	16.45	17	0
10	64QAM	50	0	16.43	16.44	16.55	16.47		
Channel				40665	40885	40705	41215		
Frequency (MHz)				2537.5	2569.5	2601.5	2652.5		
5	QPSK	1	0	16.51	16.54	16.69	16.50		
5	QPSK	1	12	16.56	16.56	16.66	16.51	17	0
5	QPSK	1	24	16.53	16.38	16.55	16.50		
5	QPSK	12	0	16.59	16.60	16.62	16.56		
5	QPSK	12	7	16.40	16.38	16.52	16.48	17	0
5	QPSK	12	13	16.46	16.45	16.58	16.40		
5	QPSK	25	0	16.60	16.55	16.61	16.51		
5	16QAM	1	0	16.51	16.54	16.54	16.47	17	0
5	16QAM	1	12	16.52	16.59	16.60	16.54		
5	16QAM	1	24	16.46	16.46	16.57	16.50		
5	16QAM	12	0	16.38	16.41	16.60	16.43	17	0
5	16QAM	12	7	16.40	16.47	16.49	16.44		
5	16QAM	12	13	16.53	16.61	16.61	16.49		
5	16QAM	25	0	16.42	16.41	16.51	16.49	17	0
5	64QAM	1	0	16.47	16.40	16.55	16.41		
5	64QAM	1	12	16.46	16.47	16.45	16.45		
5	64QAM	1	24	16.48	16.48	16.56	16.47	17	0
5	64QAM	12	0	16.51	16.45	16.62	16.57		
5	64QAM	12	7	16.41	16.50	16.51	16.37		
5	64QAM	12	13	16.51	16.40	16.54	16.54	17	0
5	64QAM	25	0	16.45	16.45	16.59	16.46		

Reduced Power for Hotspot On

GSM850	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame Average Power (dBm)			Tune-up Limit (dBm)
	128	189	251		128	189	251	
TX Channel	24.2	83.4	84.8	23.21	23.21	83.4	84.8	24.00
Frequency (MHz)	32.21	32.27	32.17	33.00	23.21	23.27	23.17	24.00
GSM 1 Tx slot	32.09	32.08	32.02	33.00	23.08	23.08	23.02	24.00
GPRS 1 Tx slot	31.19	31.30	31.29	32.00	25.19	25.30	25.29	26.00
GPRS 2 Tx slots	29.57	29.80	29.66	30.50	25.31	25.54	25.40	26.24
GPRS 3 Tx slots	28.54	28.65	28.63	29.50	25.54	25.65	25.63	26.50
GPRS 4 Tx slots	25.67	25.80	26.00	27.00	16.67	16.80	17.00	18.00
EDGE 1 Tx slot	24.14	24.35	24.23	25.50	18.14	18.35	18.23	19.50
EDGE 2 Tx slots	21.83	22.02	21.90	23.00	17.57	17.76	17.64	18.74
EDGE 3 Tx slots	20.57	20.77	20.81	22.00	17.57	17.77	17.81	19.00
EDGE 4 Tx slots								

Band		WCDMA V			Tune-up Limit (dBm)
TX Channel		4132	4182	4233	
Rx Channel		4357	4407	4458	
Frequency (MHz)		826.4	836.4	846.6	
3GPP Rel 99	AMR 12.2Kbps	23.30	23.38	23.20	24.00
3GPP Rel 99	RMC 12.2Kbps	23.42	23.45	23.32	24.00
3GPP Rel 6	HSDPA Subtest-1	22.24	22.39	22.22	23.00
3GPP Rel 6	HSDPA Subtest-2	22.62	22.54	22.28	23.00
3GPP Rel 6	HSDPA Subtest-3	21.94	22.27	21.80	22.50
3GPP Rel 6	HSDPA Subtest-4	21.74	22.07	21.79	22.50
3GPP Rel 8	DC-HSDPA Subtest-1	22.40	22.42	22.43	23.00
3GPP Rel 8	DC-HSDPA Subtest-2	22.08	22.32	22.42	23.00
3GPP Rel 8	DC-HSDPA Subtest-3	21.91	22.07	21.96	22.50
3GPP Rel 8	DC-HSDPA Subtest-4	21.70	22.05	22.07	22.50
3GPP Rel 6	HSUPA Subtest-1	22.16	22.54	22.31	23.00
3GPP Rel 6	HSUPA Subtest-2	20.54	20.36	20.19	21.00
3GPP Rel 6	HSUPA Subtest-3	21.42	21.63	21.62	22.00
3GPP Rel 6	HSUPA Subtest-4	20.43	20.53	20.38	21.00
3GPP Rel 6	HSUPA Subtest-5	22.54	22.60	22.37	23.00
3GPP Rel 7	HSPA+ (16QAM) Subtest-1	19.95	20.02	19.97	20.50



Band 5									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq. 20525	Power Middle Ch. / Freq. 20550	Power High Ch. / Freq. 20600	Tune-up limit (dBm)	MPR (dB)	
Channel				829	836.5	844			
Frequency (MHz)				829	836.5	844			
10	QPSK	1	0	22.78	22.82	22.87	24	0	
10	QPSK	1	25	22.81	22.74	22.69			
10	QPSK	1	49	22.80	22.68	22.53			
10	QPSK	25	0	21.85	21.90	21.80	23	1	
10	QPSK	25	12	21.89	21.82	21.72			
10	QPSK	25	25	21.83	21.74	21.66			
10	QPSK	50	0	21.72	21.86	21.78	23	1	
10	16QAM	1	0	21.86	21.96	21.81			
10	16QAM	1	25	21.72	21.82	21.72			
10	16QAM	1	49	21.83	21.72	21.70	22	2	
10	16QAM	25	0	20.84	20.92	20.80			
10	16QAM	25	12	20.78	20.70	20.71			
10	16QAM	25	25	20.81	20.72	20.80	22	2	
10	16QAM	50	0	20.80	20.84	20.74			
10	64QAM	1	0	20.79	20.94	20.85			
10	64QAM	1	25	20.81	20.81	20.82	22	2	
10	64QAM	1	49	20.67	20.68	20.76			
10	64QAM	25	0	19.78	19.89	19.85			
10	64QAM	25	12	19.77	19.73	19.67	21	3	
10	64QAM	25	25	19.76	19.72	19.75			
10	64QAM	50	0	19.76	19.83	19.73			
Channel				20425	20525	20625	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				829.5	836.5	846.5			
5	QPSK	1	0	22.66	22.78	22.64	24	0	
5	QPSK	1	12	22.48	22.69	22.58			
5	QPSK	1	24	22.47	22.54	22.40			
5	QPSK	12	0	21.76	21.81	21.72	23	1	
5	QPSK	12	7	21.57	21.79	21.59			
5	QPSK	12	13	21.55	21.67	21.58			
5	QPSK	25	0	21.61	21.71	21.71	23	1	
5	16QAM	1	0	21.73	21.88	21.70			
5	16QAM	1	12	21.68	21.72	21.66			
5	16QAM	1	24	21.73	21.59	21.63	22	2	
5	16QAM	12	0	20.74	20.82	20.69			
5	16QAM	12	7	20.67	20.56	20.63			
5	16QAM	12	13	20.66	20.57	20.66	22	2	
5	16QAM	25	0	20.68	20.75	20.62			
5	64QAM	1	0	20.65	20.89	20.77			
5	64QAM	1	12	20.69	20.66	20.79	22	2	
5	64QAM	1	24	20.64	20.59	20.61			
5	64QAM	12	0	19.74	19.65	19.71			
5	64QAM	12	7	19.62	19.59	19.55	21	3	
5	64QAM	12	13	19.65	19.67	19.62			
5	64QAM	25	0	19.68	19.77	19.65			
Channel				20415	20525	20635	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				825.5	836.5	847.5			
3	QPSK	1	0	22.73	22.68	22.53	24	0	
3	QPSK	1	8	22.51	22.67	22.63			
3	QPSK	1	14	22.57	22.62	22.41			
3	QPSK	8	0	21.77	21.87	21.76	23	1	
3	QPSK	8	4	21.60	21.73	21.63			
3	QPSK	8	7	21.49	21.70	21.51			
3	QPSK	15	0	21.63	21.75	21.66	23	1	
3	16QAM	1	0	21.82	21.89	21.72			
3	16QAM	1	8	21.66	21.70	21.62			
3	16QAM	1	14	21.72	21.38	21.60	22	2	
3	16QAM	8	0	20.79	20.87	20.72			
3	16QAM	8	4	20.71	20.61	20.61			
3	16QAM	8	7	20.77	20.63	20.68	22	2	
3	16QAM	15	0	20.77	20.80	20.63			
3	64QAM	1	0	20.69	20.79	20.73			
3	64QAM	1	8	20.75	20.74	20.75	22	2	
3	64QAM	1	14	20.61	20.54	20.71			
3	64QAM	8	0	19.64	19.76	19.72			
3	64QAM	8	4	19.71	19.67	19.61	21	3	
3	64QAM	8	7	19.67	19.61	19.70			
3	64QAM	15	0	19.63	19.78	19.67			
Channel				20507	20525	20533	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				824.7	836.5	846.3			
1.4	QPSK	1	0	22.70	22.71	22.53	24	0	
1.4	QPSK	1	3	22.52	22.64	22.55			
1.4	QPSK	1	5	22.55	22.58	22.49			
1.4	QPSK	3	0	22.66	22.77	22.71	23	1	
1.4	QPSK	3	1	22.50	22.63	22.57			
1.4	QPSK	3	3	22.53	22.54	22.52			
1.4	QPSK	6	0	21.63	21.82	21.73	23	1	
1.4	16QAM	1	0	21.75	21.91	21.73			
1.4	16QAM	1	3	21.59	21.68	21.62			
1.4	16QAM	1	5	21.69	21.60	21.61	23	1	
1.4	16QAM	3	0	21.72	21.84	21.61			
1.4	16QAM	3	1	21.60	21.58	21.59			
1.4	16QAM	3	3	21.61	21.54	21.72	22	2	
1.4	16QAM	6	0	20.75	20.69	20.71			
1.4	64QAM	1	0	20.69	20.87	20.72			
1.4	64QAM	1	3	20.74	20.73	20.79	22	2	
1.4	64QAM	1	5	20.52	20.62	20.70			
1.4	64QAM	3	0	20.67	20.80	20.69			
1.4	64QAM	3	1	20.64	20.36	20.54	21	3	
1.4	64QAM	3	3	20.56	20.62	20.64			
1.4	64QAM	6	0	19.64	19.75	19.63			

Band 7									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq. 20850	Power Middle Ch. / Freq. 21100	Power High Ch. / Freq. 21350	Tune-up limit (dBm)	MPR (dB)	
Channel				2510	2535	2560			
Frequency (MHz)				2510	2535	2560			
20	QPSK	1	0	12.81	12.89	12.81	14	0	
20	QPSK	1	49	12.70	12.79	12.71			
20	QPSK	1	99	12.68	12.80	12.73			
20	QPSK	50	0	12.71	12.83	12.74	14	0	
20	QPSK	50	24	12.69	12.76	12.64			
20	QPSK	50	50	12.76	12.80	12.77			
20	QPSK	100	0	12.70	12.79	12.73	14	0	
20	16QAM	1	0	12.81	12.85	12.74			
20	16QAM	1	49	12.68	12.82	12.75			
20	16QAM	1	99	12.65	12.77	12.71	14	0	
20	16QAM	50	0	12.76	12.83	12.78			
20	16QAM	50	24	12.74	12.79	12.69			
20	16QAM	50	50	12.66	12.78	12.67	14	0	
20	16QAM	100	0	12.67	12.79	12.75			
20	64QAM	1	0	12.69	12.81	12.72	14	0	
20	64QAM	1	49	12.73	12.82	12.72			
20	64QAM	1	99	12.81	12.76	12.62			
20	64QAM	50	0	12.71	12.83	12.70	14	0	
20	64QAM	50	24	12.74	12.78	12.74			
20	64QAM	50	50	12.70	12.74	12.67			
20	64QAM	100	0	12.78	12.84	12.75	Tune-up limit (dBm)	MPR (dB)	
Channel				20825	21100	21375			
Frequency (MHz)				2507.5	2535	2562.5			
15	QPSK	1	0	12.68	12.79	12.68	14	0	
15	QPSK	1	37	12.64	12.68	12.58			
15	QPSK	1	74	12.58	12.77	12.59			
15	QPSK	36	0	12.68	12.68	12.68	14	0	
15	QPSK	36	20	12.65	12.66	12.51			
15	QPSK	36	39	12.70	12.74	12.70			
15	QPSK	75	0	12.56	12.74	12.63	14	0	
15	16QAM	1	0	12.67	12.72	12.61			
15	16QAM	1	37	12.55	12.76	12.62			
15	16QAM	1	74	12.55	12.65	12.63	14	0	
15	16QAM	36	0	12.64	12.70	12.64			
15	16QAM	36	20	12.68	12.71	12.55	14	0	
15	16QAM	36	39	12.63	12.63	12.61			
15	16QAM	75	0	12.62	12.70	12.65			
15	64QAM	1	0	12.56	12.67	12.64	14	0	
15	64QAM	1	37	12.66	12.73	12.60			
15	64QAM	1	74	12.56	12.68	12.56			
15	64QAM	36	0	12.61	12.74	12.60	14	0	
15	64QAM	36	20	12.62	12.67	12.65			
15	64QAM	36	39	12.58	12.58	12.50			
15	64QAM	75	0	12.75	12.71	12.65	Tune-up limit (dBm)	MPR (dB)	
Channel				20800	21100	21400			
Frequency (MHz)				25005	2535	2565			
10	QPSK	1	0	12.71	12.76	12.72	14	0	
10	QPSK	1	25	12.57	12.71	12.57			
10	QPSK	1	49	12.64	12.75	12.67			
10	QPSK	25	0	12.67	12.73	12.69	14	0	
10	QPSK	25	12	12.58	12.69	12.59			
10	QPSK	25	25	12.65	12.76	12.71			
10	QPSK	50	0	12.61	12.71	12.67	14	0	
10	16QAM	1	0	12.75	12.75	12.59			
10	16QAM	1	25	12.54	12.69	12.64			
10	16QAM	1	49	12.59	12.69	12.64	14	0	
10	16QAM	25	0	12.65	12.77	12.64			
10	16QAM	25	12	12.70	12.67	12.60			
10	16QAM	25	25	12.53	12.71	12.56	14	0	
10	16QAM	50	0	12.57	12.65	12.66			
10	64QAM	1	0	12.57	12.74	12.59			
10	64QAM	1	25	12.60	12.60	12.52	14	0	
10	64QAM	1	49	12.54	12.69	12.55			
10	64QAM	25	0	12.60	12.77	12.64			
10	64QAM	25	12	12.70	12.75	12.66	14	0	
10	64QAM	25	25	12.64	12.64	12.54			
10	64QAM	50	0	12.75	12.71	12.70			
Channel				20875	21100	21425	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				2502.5	2535	2567.5			
5	QPSK	1	0	12.74	12.82	12.69	14	0	
5	QPSK	1	12	12.60	12.67	12.63			
5	QPSK	1	24	12.62	12.73	12.60			
5	QPSK	12	0	12.57	12.72	12.68	14	0	
5	QPSK	12	7	12.63	12.61	12.59			
5	QPSK	12	14	12.66	12.66	12.62			
5	QPSK	26	0	12.55	12.66	12.61	14	0	
5	16QAM	1	0	12.72	12.81	12.71			
5	16QAM	1	12	12.64	12.69	12.65			
5	16QAM	1	24	12.53	12.66	12.61	14	0	
5	16QAM	12	0	12.64	12.72	12.65			
5	16QAM	12	7	12.64	12.64	12.61			
5	16QAM	12	13	12.61	12.75	12.62	14	0	
5	16QAM	25	0	12.60	12.65	12.65			
5	64QAM	1	0	12.57	12.68	12.58			
5	64QAM	1	12	12.68	12.75	12.58	14	0	
5	64QAM	1	24	12.53	12.71	12.61			
5	64QAM	12	0	12.56	12.71	12.61			
5	64QAM	12	7	12.67	12.64	12.68	14	0	
5	64QAM	12	13	12.59	12.66	12.63			
5	64QAM	25	0	12.63	12.77	12.64			

Band 38									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				37850	38000	38150	16	0	
Frequency (MHz)				2500	2595	2610			
20	QPSK	1	0	15.56	15.60	15.59			
20	QPSK	1	49	15.50	15.60	15.46			
20	QPSK	1	99	15.48	15.58	15.43	16	0	
20	QPSK	50	0	15.47	15.63	15.54			
20	QPSK	50	24	15.47	15.54	15.43			
20	QPSK	50	50	15.54	15.50	15.58			
20	QPSK	100	0	15.48	15.53	15.42	16	0	
20	16QAM	1	0	15.41	15.54	15.40			
20	16QAM	1	49	15.60	15.65	15.59			
20	16QAM	1	99	15.55	15.61	15.47			
20	16QAM	50	0	15.58	15.63	15.52	16	0	
20	16QAM	50	24	15.41	15.56	15.30			
20	16QAM	50	50	15.58	15.61	15.52			
20	16QAM	100	0	15.53	15.63	15.53			
20	64QAM	1	0	15.57	15.62	15.50	16	0	
20	64QAM	1	49	15.46	15.54	15.44			
20	64QAM	1	99	15.53	15.61	15.54			
20	64QAM	50	0	15.47	15.55	15.46			
20	64QAM	50	24	15.59	15.63	15.52	16	0	
20	64QAM	50	50	15.55	15.60	15.54			
20	64QAM	100	0	15.55	15.62	15.50			
Channel				37825	38000	38175	16	0	
Frequency (MHz)				2577.5	2595	2612.5			
15	QPSK	1	0	15.48	15.59	15.46			
15	QPSK	1	37	15.44	15.47	15.40			
15	QPSK	1	74	15.39	15.45	15.35	16	0	
15	QPSK	36	0	15.41	15.57	15.51			
15	QPSK	36	20	15.33	15.43	15.30			
15	QPSK	36	39	15.41	15.44	15.52			
15	QPSK	75	0	15.36	15.48	15.38	16	0	
15	16QAM	1	0	15.30	15.43	15.25			
15	16QAM	1	37	15.55	15.55	15.52			
15	16QAM	1	74	15.44	15.50	15.41			
15	16QAM	36	0	15.46	15.57	15.39	16	0	
15	16QAM	36	20	15.32	15.47	15.36			
15	16QAM	36	39	15.55	15.48	15.40			
15	16QAM	75	0	15.46	15.51	15.43			
15	64QAM	1	0	15.53	15.59	15.38	16	0	
15	64QAM	1	37	15.35	15.47	15.41			
15	64QAM	1	74	15.42	15.58	15.47			
15	64QAM	36	0	15.38	15.52	15.35			
15	64QAM	36	20	15.53	15.53	15.45	16	0	
15	64QAM	36	39	15.43	15.52	15.42			
15	64QAM	75	0	15.45	15.58	15.41			
Channel				37800	38000	38200	16	0	
Frequency (MHz)				2675	2695	2615			
10	QPSK	1	0	15.50	15.63	15.47			
10	QPSK	1	25	15.39	15.48	15.35			
10	QPSK	1	49	15.43	15.43	15.38	16	0	
10	QPSK	25	0	15.39	15.52	15.44			
10	QPSK	25	12	15.38	15.44	15.30			
10	QPSK	25	25	15.42	15.39	15.44			
10	QPSK	50	0	15.33	15.42	15.30	16	0	
10	16QAM	1	0	15.28	15.46	15.34			
10	16QAM	1	25	15.56	15.55	15.52			
10	16QAM	1	49	15.51	15.50	15.44			
10	16QAM	25	0	15.49	15.53	15.39	16	0	
10	16QAM	25	12	15.32	15.44	15.44			
10	16QAM	25	25	15.47	15.49	15.48			
10	16QAM	50	0	15.47	15.55	15.42			
10	64QAM	1	0	15.47	15.57	15.44	16	0	
10	64QAM	1	25	15.41	15.41	15.33			
10	64QAM	1	49	15.47	15.54	15.51			
10	64QAM	25	0	15.41	15.51	15.35			
10	64QAM	25	12	15.55	15.52	15.49	16	0	
10	64QAM	25	25	15.47	15.51	15.45			
10	64QAM	50	0	15.49	15.51	15.37			
Channel				3777.5	38000	38225	16	0	
Frequency (MHz)				2572.5	2595	2617.5			
5	QPSK	1	0	15.52	15.63	15.52			
5	QPSK	1	12	15.44	15.50	15.37			
5	QPSK	1	24	15.38	15.45	15.37	16	0	
5	QPSK	12	0	15.43	15.59	15.42			
5	QPSK	12	7	15.33	15.40	15.34			
5	QPSK	12	13	15.50	15.43	15.54			
5	QPSK	25	0	15.42	15.44	15.27	16	0	
5	16QAM	1	0	15.36	15.50	15.32			
5	16QAM	1	12	15.48	15.56	15.51			
5	16QAM	1	24	15.50	15.54	15.41			
5	16QAM	12	0	15.52	15.57	15.44	16	0	
5	16QAM	12	7	15.27	15.49	15.44			
5	16QAM	12	13	15.53	15.52	15.37			
5	16QAM	25	0	15.43	15.54	15.43			
5	64QAM	1	0	15.44	15.51	15.41	16	0	
5	64QAM	1	12	15.40	15.50	15.37			
5	64QAM	1	24	15.47	15.48	15.44			
5	64QAM	12	0	15.34	15.48	15.40			
5	64QAM	12	7	15.45	15.52	15.43	16	0	
5	64QAM	12	13	15.45	15.55	15.51			
5	64QAM	25	0	15.50	15.51	15.36			

Band 41 (2.6G Band)									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Low Ch. / Freq.	Power Middle High Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				40140	40400	40670	41140	16	0
Frequency (MHz)				2545	2571	2598	2645		
20	QPSK	1	0	15.61	15.64	15.71	15.57		
20	QPSK	1	49	15.46	15.52	15.57	15.48		
20	QPSK	1	99	15.57	15.59	15.67	15.61	16	0
20	QPSK	50	0	15.48	15.46	15.65	15.46		
20	QPSK	50	24	15.57	15.48	15.62	15.50		
20	QPSK	50	50	15.52	15.50	15.59	15.52		
20	QPSK	100	0	15.51	15.57	15.66	15.60	16	0
20	16QAM	1	0	15.53	15.55	15.62	15.50		
20	16QAM	1	49	15.45	15.44	15.57	15.48		
20	16QAM	1	99	15.50	15.51	15.57	15.51		
20	16QAM	50	0	15.44	15.49	15.59	15.52	16	0
20	16QAM	50	24	15.61	15.53	15.67	15.54		
20	16QAM	50	50	15.56	15.52	15.59	15.52		
20	16QAM	100	0	15.53	15.56	15.59	15.46		
20	64QAM	1	0	15.53	15.47	15.57	15.50	16	0
20	64QAM	1	49	15.52	15.47	15.58	15.48		
20	64QAM	1	99	15.46	15.42	15.56	15.48		
20	64QAM	50	0	15.55	15.62	15.62	15.54		
20	64QAM	50	24	15.57	15.55	15.65	15.50	16	0
20	64QAM	50	50	15.64	15.63	15.67	15.64		
20	64QAM	100	0	15.52	15.46	15.57	15.47		
Channel				40115	40395	40685	41165	16	0
Frequency (MHz)				2541.5	2570.5	2599.5	2647.5		
15	QPSK	1	0	15.48	15.53	15.58	15.42		
15	QPSK	1	37	15.32	15.48	15.50	15.39		
15	QPSK	1	74	15.53	15.52	15.63	15.47	16	0
15	QPSK	36	0	15.44	15.34	15.61	15.43		
15	QPSK	36	20	15.44	15.36	15.59	15.46		
15	QPSK	36	39	15.41	15.45	15.48	15.39		
15	QPSK	75	0	15.37	15.49	15.51	15.47	16	0
15	16QAM	1	0	15.45	15.43	15.59	15.37		
15	16QAM	1	37	15.35	15.29	15.51	15.36		
15	16QAM	1	74	15.44	15.39	15.48	15.44	16	0
15	16QAM	36	0	15.33	15.35	15.50	15.47		
15	16QAM	36	20	15.33	15.34	15.52	15.46		
15	16QAM	36	39	15.48	15.42	15.50	15.45		
15	16QAM	75	0	15.38	15.45	15.52	15.40	16	0
15	64QAM	1	0	15.49	15.33	15.43	15.43		
15	64QAM	1	37	15.48	15.33	15.50	15.37		
15	64QAM	1	74	15.41	15.36	15.54	15.40		
15	64QAM	36	0	15.49	15.52	15.58	15.44	16	0
15	64QAM	36	20	15.50	15.45	15.58	15.42		
15	64QAM	36	39	15.55	15.56	15.57	15.58		
15	64QAM	75	0	15.46	15.53	15.53	15.34		
Channel				40095	40375	40660	41130	16	0
Frequency (MHz)				2537.5	2567.5	2595.5	2650.5		
10	QPSK	1	0	15.47	15.60	15.66	15.50		
10	QPSK	1	25	15.35	15.43	15.46	15.36		
10	QPSK	1	49	15.43	15.46	15.54	15.48	16	0
10	QPSK	25	0	15.42	15.39	15.56	15.39		
10	QPSK	25	12	15.48	15.43	15.52	15.39		
10	QPSK	25	25	15.40	15.46	15.55	15.38		
10	QPSK	50	0	15.44	15.46	15.54	15.53	16	0
10	16QAM	1	0	15.44	15.47	15.55	15.39		
10	16QAM	1	25	15.39	15.41	15.48	15.42		
10	16QAM	1	49	15.45	15.39	15.43	15.47		
10	16QAM	25	0	15.40	15.41	15.56	15.37	16	0
10	16QAM	25	12	15.48	15.41	15.54	15.44		
10	16QAM	25	25	15.42	15.43	15.52	15.39		
10	16QAM	50	0	15.39	15.49	15.56	15.31		
10	64QAM	1	0	15.42	15.39	15.49	15.38	16	0
10	64QAM	1	25	15.41	15.33	15.54	15.39		
10	64QAM	1	49	15.40	15.29	15.46	15.42		
10	64QAM	25	0	15.51	15.51	15.53	15.43		
10	64QAM	25	12	15.50	15.49	15.57	15.41	16	0
10	64QAM	25	25	15.55	15.56	15.64	15.53		
10	64QAM	50	0	15.48	15.35	15.50	15.42		
Channel <th>40065</th> <th>40335</th> <th>40705</th> <th>41215</th> <th rowspan="4">16</th> <th rowspan="4">0</th>				40065	40335	40705	41215		
Frequency (MHz)				2537.5	2569.5	2601.5	2652.5		
5	QPSK	1	0	15.56	15.59	15.62	15.51		
5	QPSK	1	12	15.31	15.42	15.45	15.37		
5	QPSK	1	24	15.44	15.46	15.49	15.38	16	0
5	QPSK	12	0	15.35	15.34	15.58	15.38		
5	QPSK	12	7	15.42	15.39	15.49	15.45		
5	QPSK	12	13	15.41	15.44	15.46	15.44		
5	QPSK	25	0	15.42	15.53	15.55	15.56	16	0
5	16QAM	1	0	15.39	15.44	15.50	15.44		
5	16QAM	1	12	15.41	15.30	15.50	15.36		
5	16QAM	1	24	15.44	15.46	15.44	15.37		
5	16QAM	12	0	15.40	15.36	15.54	15.41	16	0
5	16QAM	12	7	15.54	15.49	15.63	15.50		
5	16QAM	12	13	15.52	15.36	15.52	15.39		
5	16QAM	25	0	15.42	15.50	15.46	15.42		
5	64QAM	1	0	15.49	15.41	15.45	15.36	16	0
5	64QAM	1	12	15.47	15.36	15.52	15.43		
5	64QAM	1	24	15.37	15.36	15.51	15.41		
5	64QAM	12	0	15.47	15.49	15.57	15.43		
5	64QAM	12	7	15.52	15.45	15.55	15.45	16	0
5	64QAM	12	13	15.50	15.49	15.56	15.61		
5	64QAM	25	0	15.38	15.32	15.52	15.36		

Conducted Power for WLAN/BT

Ant 1				Full Power For Head SAR For Body-worn SAR For Extremity SAR For Hotspot SAR		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
2.4GHz WLAN	802.11b 1Mbps	1	2412	17.84	19.50	99.31
		6	2437	17.76	19.50	
		11	2462	18.02	19.50	
	802.11g 6Mbps	1	2412	15.78	17.50	96.98
		6	2437	17.14	18.50	
		11	2462	18.36	18.00	
	802.11n-HT20 MCS0	1	2412	14.59	16.50	96.76
		6	2437	16.67	18.50	
		11	2462	15.10	17.00	
	802.11n-HT40 MCS0	3	2422	12.70	14.50	93.74
		6	2437	16.04	17.50	
		9	2452	13.44	15.00	

Ant 1				Full Power		For Head SAR		For Body-worn SAR For Extremity SAR For Hotspot SAR		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.2GHz WLAN	802.11a 6Mbps	36	5180	14.45	16.00	16.00	16.00	16.00	16.00	96.97
		40	5200	17.95	19.50		16.00		16.00	
		44	5220	17.72	19.50		16.00		16.00	
		48	5240	17.70	19.50		16.00		16.00	
	802.11n-HT20 MCS0	36	5180	14.67	16.50	Not Required	16.50	Not Required	16.00	96.77
		40	5200	17.30	19.00		16.00		16.00	
		44	5220	17.11	19.00		16.50		16.00	
		48	5240	17.06	19.00		16.50		16.00	
	802.11n-HT40 MCS0	38	5190	10.13	12.00		12.00	10.13	12.00	93.73
		46	5230	16.01	17.50		17.50		16.00	
	802.11ac-VHT20 MCS0	36	5180	14.69	16.50		16.50	Not Required	16.00	
		40	5200	17.35	19.00		18.50		16.00	
		44	5220	17.24	19.00		18.50		16.00	
		48	5240	17.09	19.00		18.50		16.00	
	802.11ac-VHT40 MCS0	38	5190	10.07	12.00	10.07	12.00	10.07	12.00	92.96
		46	5230	16.67	18.50		16.67		16.00	
	802.11ac-VHT80 MCS0	42	5210	13.52	15.00		Not Required		15.00	
							15.00			

Ant 1				Full Power		For Head SAR		For Body-worn SAR For Extremity SAR		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.3GHz WLAN	802.11a 6Mbps	52	5260	17.75	19.50	16.50	16.50	16.00	16.00	96.97
		56	5280	17.71	19.50		16.50		16.00	
		60	5300	17.77	19.50		16.50		16.00	
		64	5320	15.16	17.00		17.00		16.00	
	802.11n-HT20 MCS0	52	5260	17.29	19.00	Not Required	16.50	Not Required	16.00	96.77
		56	5280	17.18	19.00		16.50		16.00	
		60	5300	17.15	19.00		16.50		16.00	
		64	5320	14.66	16.50		16.50		16.00	
	802.11n-HT40 MCS0	54	5270	17.13	19.00	16.68	18.50	14.01	16.00	93.73
		62	5310	14.36	16.00		14.36		15.50	
	802.11ac-VHT20 MCS0	52	5260	17.31	19.00		18.50	Not Required	16.00	
		56	5280	17.20	19.00		18.50		16.00	
		60	5300	17.23	19.00		18.50		16.00	
		64	5320	14.73	16.50		16.50		16.00	
	802.11ac-VHT40 MCS0	54	5270	16.62	18.50	Not Required	18.50	Not Required	16.00	92.96
		62	5310	14.35	16.00		16.00		16.00	
	802.11ac-VHT80 MCS0	58	5290	12.18	14.00		14.00		14.00	

Ant 1				Full Power		For Head SAR		For Body-worn SAR For Extremity SAR		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.5GHz WLAN	802.11a 6Mbps	100	5500	15.62	17.00	17.00	17.00	17.00	17.00	96.97
		116	5580	17.54	19.00		18.00		17.00	
		132	5660	17.41	19.00		18.00		17.00	
		140	5700	14.02	15.50		15.50		15.50	
	802.11n-HT20 MCS0	100	5500	15.03	16.50	Not Required	16.50	Not Required	16.50	96.77
		116	5580	17.09	19.00		18.00		17.00	
		132	5660	16.86	18.50		18.00		17.00	
		140	5700	14.13	16.00		16.00		16.00	
	802.11n-HT40 MCS0	102	5510	12.23	14.00	12.23	14.00	12.23	14.00	93.73
		110	5550	17.07	18.50		16.70		15.33	
		134	5670	16.82	18.50		16.30		15.24	
	802.11ac-VHT20 MCS0	100	5500	15.06	16.50	Not Required	16.50	Not Required	16.50	96.79
		116	5580	17.11	19.00		18.00		17.00	
		132	5660	16.81	18.50		18.00		17.00	
		140	5700	14.15	16.00		16.00		16.00	
	802.11ac-VHT40 MCS0	102	5510	12.21	14.00	Not Required	14.00	Not Required	14.00	92.96
		110	5550	16.74	18.00		18.00		17.00	
		134	5670	16.39	18.00		18.00		17.00	
	802.11ac-VHT80 MCS0	106	5530	13.67	15.50		15.50		15.50	

Ant 1				Full Power		For Head SAR		For Body-worn SAR For Extremity SAR For Hotspot SAR		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.8GHz WLAN	802.11a 6Mbps	149	5745	17.24	19.00	18.00	18.00	16.00	16.00	96.97
		157	5785	17.52	19.00		18.00		16.00	
		165	5825	17.35	19.00		18.00		16.00	
	802.11n-HT20 MCS0	149	5745	16.80	18.50	Not Required	18.00	16.00	16.00	96.77
		157	5785	17.01	18.50		18.00		16.00	
		165	5825	16.76	18.50		18.00		16.00	
	802.11n-HT40 MCS0	151	5755	16.93	18.50	16.48	18.00	Not Required	16.00	93.73
		159	5795	16.85	18.50		16.25		16.00	
		149	5745	16.82	18.50		18.00		16.00	
	802.11ac-VHT20 MCS0	157	5785	17.07	18.50	Not Required	18.00	Not Required	16.00	96.79
		165	5825	16.86	18.50		18.00		16.00	
		151	5755	16.30	18.00		15.00		16.00	
	802.11ac-VHT40 MCS0	159	5795	16.39	18.00	Not Required	15.00	Not Required	16.00	92.96
		155	5775	16.02	17.50		17.50		16.00	

BT BR/EDR

Mode	Channel	Frequency (MHz)	Average power (dBm)			Tune-up Limit
			1Mbps	2Mbps	3Mbps	
BR / EDR	CH 00	2402	10.42	7.87	8.17	12.00
	CH 39	2441	10.01	7.94	7.97	11.50
	CH 78	2480	9.65	7.85	8.06	11.50

BLE 1M

Mode	Channel	Frequency (MHz)	Average power (dBm)
LE	CH 00	2402	5.32
	CH 19	2440	6.28
	CH 39	2480	4.97
Tune-up Limit			7

BLE 2M

Mode	Channel	Frequency (MHz)	Average power (dBm)
LE	CH 00	2402	5.43
	CH 19	2440	6.23
	CH 39	2480	5.37
Tune-up Limit			7.00