

10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)	WLAN	8.71	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)	WLAN	8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	8.94	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc)	WLAN	9.03	± 9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	± 9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	± 9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
10611	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 %
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN	8.81	± 9.6 %
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.58	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN	8.86	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)	WLAN	8.87	± 9.6 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)	WLAN	8.96	± 9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)	WLAN	8.71	± 9.6 %
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.72	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.81	± 9.6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.83	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.80	± 9.6 %
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)	WLAN	8.86	± 9.6 %
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc)	WLAN	8.98	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc)	WLAN	9.06	± 9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN	9.06	± 9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)	WLAN	8.89	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)	WLAN	9.11	± 9.6 %
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAE	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
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 dc)	WLAN	9.09	± 9.6 %

10672	AAA	IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	± 9.6 %
10673	AAA	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 %
10674	AAA	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10675	AAA	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	± 9.6 %
10676	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10677	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	± 9.6 %
10679	AAA	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10680	AAA	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10681	AAA	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	± 9.6 %
10682	AAA	IEEE 802.11ax (20MHz, MCS11, 90pc dc)	WLAN	8.83	± 9.6 %
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10684	AAA	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	± 9.6 %
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAA	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	± 9.6 %
10687	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	± 9.6 %
10688	AAA	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6 %
10689	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10691	AAA	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.29	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	± 9.6 %
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.78	± 9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.89	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc dc)	WLAN	8.70	± 9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.69	± 9.6 %
10706	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	± 9.6 %
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10709	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAA	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8.39	± 9.6 %
10712	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9.6 %
10713	AAA	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714	AAA	IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	± 9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10716	AAA	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 %
10719	AAA	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10720	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
10722	AAA	IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	± 9.6 %
10723	AAA	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10724	AAA	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10726	AAA	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	± 9.6 %
10727	AAA	IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	± 9.6 %
10728	AAA	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	± 9.6 %
10729	AAA	IEEE 802.11ax (80MHz, MCS10, 90pc dc)	WLAN	8.64	± 9.6 %
10730	AAA	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN	8.67	± 9.6 %
10731	AAA	IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10732	AAA	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	± 9.6 %
10733	AAA	IEEE 802.11ax (80MHz, MCS2, 99pc dc)	WLAN	8.40	± 9.6 %
10734	AAA	IEEE 802.11ax (80MHz, MCS3, 99pc dc)	WLAN	8.25	± 9.6 %
10735	AAA	IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.33	± 9.6 %

10736	AAA	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	± 9.6 %
10737	AAA	IEEE 802.11ax (80MHz, MCS6, 99pc dc)	WLAN	8.36	± 9.6 %
10738	AAA	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 %
10739	AAA	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.29	± 9.6 %
10740	AAA	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.48	± 9.6 %
10741	AAA	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.40	± 9.6 %
10742	AAA	IEEE 802.11ax (80MHz, MCS11, 99pc dc)	WLAN	8.43	± 9.6 %
10743	AAA	IEEE 802.11ax (160MHz, MCS0, 90pc dc)	WLAN	8.94	± 9.6 %
10744	AAA	IEEE 802.11ax (160MHz, MCS1, 90pc dc)	WLAN	9.16	± 9.6 %
10745	AAA	IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	8.93	± 9.6 %
10746	AAA	IEEE 802.11ax (160MHz, MCS3, 90pc dc)	WLAN	9.11	± 9.6 %
10747	AAA	IEEE 802.11ax (160MHz, MCS4, 90pc dc)	WLAN	9.04	± 9.6 %
10748	AAA	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.93	± 9.6 %
10749	AAA	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.90	± 9.6 %
10750	AAA	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.79	± 9.6 %
10751	AAA	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10752	AAA	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10753	AAA	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	± 9.6 %
10754	AAA	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.94	± 9.6 %
10755	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	± 9.6 %
10756	AAA	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	± 9.6 %
10757	AAA	IEEE 802.11ax (160MHz, MCS2, 99pc dc)	WLAN	8.77	± 9.6 %
10758	AAA	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	± 9.6 %
10759	AAA	IEEE 802.11ax (160MHz, MCS4, 99pc dc)	WLAN	8.58	± 9.6 %
10760	AAA	IEEE 802.11ax (160MHz, MCS5, 99pc dc)	WLAN	8.49	± 9.6 %
10761	AAA	IEEE 802.11ax (160MHz, MCS6, 99pc dc)	WLAN	8.58	± 9.6 %
10762	AAA	IEEE 802.11ax (160MHz, MCS7, 99pc dc)	WLAN	8.49	± 9.6 %
10763	AAA	IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6 %
10764	AAA	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6 %
10765	AAA	IEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	± 9.6 %
10766	AAA	IEEE 802.11ax (160MHz, MCS11, 99pc dc)	WLAN	8.51	± 9.6 %
10767	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	± 9.6 %
10768	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10769	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10770	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10771	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10772	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	± 9.6 %
10773	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	± 9.6 %
10774	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10775	AAB	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %
10776	AAC	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10777	AAB	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10778	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10779	AAB	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10780	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10781	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10782	AAC	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10783	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %
10784	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	± 9.6 %
10785	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10786	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10787	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	± 9.6 %
10788	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10789	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10790	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10791	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	± 9.6 %
10792	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	± 9.6 %
10793	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	± 9.6 %
10794	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10795	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	± 9.6 %
10796	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10797	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10798	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10799	AAC	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %

10801	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10802	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6 %
10803	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10805	AAC	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10806	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10809	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10810	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10812	AAC	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10817	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10818	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10819	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	± 9.6 %
10820	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10821	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10822	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10823	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10824	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10825	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10827	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10828	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10829	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10830	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	± 9.6 %
10831	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	± 9.6 %
10832	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	± 9.6 %
10833	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10834	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	± 9.6 %
10835	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10836	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9.6 %
10837	AAC	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	± 9.6 %
10839	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10840	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6 %
10841	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	± 9.6 %
10843	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	± 9.6 %
10844	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10846	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10854	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10855	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10856	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10857	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10858	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10859	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10860	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10861	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10863	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10864	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10865	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10866	AAC	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10868	AAC	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	± 9.6 %
10869	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10870	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	± 9.6 %
10871	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10872	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	± 9.6 %
10873	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10874	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10875	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
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	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
10898	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10899	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10900	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10901	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10902	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10903	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10904	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10905	AAA	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10906	AAA	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10907	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	± 9.6 %
10908	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10909	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	± 9.6 %
10910	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10911	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10912	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10913	AAA	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10914	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	± 9.6 %
10915	AAA	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10916	AAA	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10917	AAA	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10918	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10919	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10920	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10921	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10922	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	± 9.6 %
10923	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10924	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10925	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	± 9.6 %
10926	AAA	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10927	AAA	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10928	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10929	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10930	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10931	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10932	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10933	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10934	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10935	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10936	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10937	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	± 9.6 %
10938	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10939	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	± 9.6 %
10940	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	± 9.6 %
10941	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10942	AAA	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10943	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	± 9.6 %
10944	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	± 9.6 %
10945	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10946	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10947	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10948	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10949	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10950	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10951	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	± 9.6 %
10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	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	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	± 9.6 %
10961	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	± 9.6 %
10962	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	± 9.6 %
10963	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10964	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	± 9.6 %
10965	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	± 9.6 %
10966	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10967	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	± 9.6 %
10968	AAA	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	± 9.6 %

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



Appendix E. Conducted RF Output Power Table

The detailed power table are shown as follows.

LAT Full Power Mode

GSM800		Burst Average Power (dBm)			Frame Average Power (dBm)			Tune-up Limit (dBm)	
TX Channel		128	199	251	128	199	251		
Frequency (MHz)		824.2	836.4	848.6	824.2	836.4	848.6		
GSM 1 Tx slot		32.68	32.83	32.66	33.50	23.68	23.83	23.66	24.50
GPRS 1 Tx slot		32.67	32.81	32.85	33.50	23.67	23.81	23.65	24.50
GPRS 2 Tx slots		31.29	31.71	31.35	32.50	25.29	25.71	25.35	26.50
GPRS 3 Tx slots		30.04	30.25	29.93	31.00	25.78	25.99	25.67	26.74
GPRS 4 Tx slots		28.19	28.69	28.36	29.50	25.19	25.69	25.36	26.50
EDGE 1 Tx slot		26.65	26.71	26.26	27.50	17.65	17.71	17.26	18.50
EDGE 2 Tx slots		25.57	25.65	25.19	26.50	19.57	19.65	19.19	20.50
EDGE 3 Tx slots		24.16	24.15	23.78	25.00	19.90	19.89	19.52	20.74
EDGE 4 Tx slots		22.55	22.52	22.20	23.50	19.55	19.52	19.20	20.50

GSM1900		Burst Average Power (dBm)			Frame Average Power (dBm)			Tune-up Limit	
TX Channel		512	661	810	512	661	810		
Frequency (MHz)		1850.2	1860	1909.8	1850.2	1860	1909.8		
GSM 1 Tx slot		29.68	29.63	30.11	30.50	20.68	20.63	21.11	21.50
GPRS 1 Tx slot		29.66	29.61	30.10	30.50	20.66	20.61	21.10	21.50
GPRS 2 Tx slots		28.27	28.06	28.55	29.50	22.27	22.06	22.55	23.50
GPRS 3 Tx slots		27.03	27.15	27.14	28.00	22.77	22.89	22.88	23.74
GPRS 4 Tx slots		25.30	25.37	25.51	26.50	22.30	22.37	22.51	23.50
EDGE 1 Tx slot		25.48	25.72	25.64	26.50	16.48	16.72	16.64	17.50
EDGE 2 Tx slots		24.37	24.68	24.61	25.50	16.37	16.68	16.61	16.50
EDGE 3 Tx slots		22.73	23.15	22.97	24.00	16.47	16.89	16.71	19.74
EDGE 4 Tx slots		21.07	21.54	21.32	22.50	16.07	16.54	16.32	19.50

Band		WCDMA II			WCDMA IV			WCDMA V					
TX Channel		9262	9400	9538	Tune-up Limit (dBm)	1312	1413	1513	Tune-up Limit (dBm)	4132	4182	4233	Tune-up Limit (dBm)
Rel Channel		9492	9500	9518		1517	1538	1538		4357	4407	4458	
Frequency (MHz)		1852.4	1860	1907.6		1712.4	1732.6	1752.6		826.4	836.4	846.6	
3GPP Rel 99	AMR 12.2Kbps	23.41	23.58	23.60	24.00	23.16	23.51	23.50	24.00	23.30	23.48	23.14	24.00
3GPP Rel 99	RM-CE 12.2Kbps	23.43	23.62	23.61	24.00	23.20	23.53	23.52	24.00	23.32	23.52	23.16	24.00
3GPP Rel 8	HSDPA Subtest-1	22.51	22.71	22.73	23.00	22.46	22.35	22.77	23.00	22.37	22.23	22.17	23.00
3GPP Rel 8	HSDPA Subtest-2	22.55	22.74	22.75	23.00	22.47	22.33	22.76	23.00	22.34	22.26	22.17	23.00
3GPP Rel 8	HSDPA Subtest-3	22.03	22.24	22.28	22.50	21.97	21.86	22.25	22.50	21.85	21.76	21.68	22.50
3GPP Rel 8	HSDPA Subtest-4	22.09	22.26	22.24	22.50	22.00	21.84	22.27	22.50	21.79	21.78	21.65	22.50
3GPP Rel 8	DC-HSDPA Subtest-1	22.48	22.67	22.71	23.00	22.42	22.33	22.74	23.00	22.35	22.20	22.13	23.00
3GPP Rel 8	DC-HSDPA Subtest-2	22.52	22.70	22.73	23.00	22.43	22.31	22.73	23.00	22.32	22.23	22.13	23.00
3GPP Rel 8	DC-HSDPA Subtest-3	22.00	22.20	22.27	22.50	21.93	21.84	22.22	22.50	21.83	21.73	21.62	22.50
3GPP Rel 8	DC-HSDPA Subtest-4	22.06	22.22	22.22	22.50	21.96	21.82	22.24	22.50	21.77	21.75	21.61	22.50
3GPP Rel 8	HSUPA Subtest-1	22.48	22.69	22.62	23.00	22.37	22.25	22.70	23.00	22.50	22.56	22.56	23.00
3GPP Rel 8	HSUPA Subtest-2	20.44	20.66	20.66	21.00	20.40	20.26	20.70	21.00	20.50	20.52	20.56	21.00
3GPP Rel 8	HSUPA Subtest-3	21.47	21.64	21.65	22.00	21.39	21.26	21.71	22.00	21.55	21.59	21.62	22.00
3GPP Rel 8	HSUPA Subtest-4	20.46	20.66	20.67	21.00	20.39	20.27	20.67	21.00	20.56	20.51	20.61	21.00
3GPP Rel 8	HSUPA Subtest-5	22.50	22.70	22.60	23.00	22.40	22.30	22.70	23.00	22.50	22.42	22.53	23.00

Band		CDMA BC0			CDMA BC1			CDMA BC10					
TX Channel		1013	384	777	Time-up Limit (dBm)	25	600	1175	Time-up Limit (dBm)	476	580	684	Time-up Limit (dBm)
Frequency (MHz)		824.7	836.52	848.31	(dBm)	1851.25	1860	1908.75	(dBm)	817.6	820.5	823.1	(dBm)
RC1 SCSS		24.16	24.14	24.07	25.00	24.45	24.67	24.65	25.00	24.26	24.24	24.27	25.00
RC3 SCSS		24.19	24.18	24.08	25.00	24.46	24.78	24.76	25.00	24.27	24.21	24.33	25.00
RC3 SCSS (F-SCH)		24.19	24.18	24.09	25.00	24.48	24.78	24.76	25.00	24.28	24.31	24.33	25.00
RC3 SCSS (H-SCH)		24.15	24.17	24.05	25.00	24.48	24.62	24.73	25.00	24.26	24.25	24.21	25.00
RTAP 153.6Kbps		24.15	24.17	24.08	25.00	24.47	24.65	24.76	25.00	24.28	24.29	24.23	25.00
RTAP 4096Kbps		24.14	24.15	24.06	25.00	24.45	24.64	24.75	25.00	24.26	24.28	24.21	25.00

Band 71									
RF Freq	Modulation	RF Size	RF Offset	Power Low Ch / Freq	Power Frac Ch / Freq	Power High Ch / Freq	Time-up Rate (dBm)	MPO (dB)	
Channel				13322	13322	13372			
Frequency (MHz)				668	668	668			
20	QPSK	1	0	23.32	23.33	23.18		24	0
20	QPSK	1	49	23.04	22.99	23.03			
20	QPSK	1	99	23.04	23.04	23.06			
20	QPSK	50	0	22.14	22.15	22.03			
20	QPSK	50	24	22.05	22.02	22.03			
20	QPSK	50	50	22.03	22.03	22.02		23	1
20	QPSK	100	0	21.50	21.50	21.37			
20	16QAM	1	0	22.50	22.50	22.51			
20	16QAM	1	49	22.24	22.30	22.29			
20	16QAM	1	99	22.11	22.31	22.29			
20	16QAM	50	0	21.36	21.37	21.28		22	2
20	16QAM	50	24	21.34	21.29	21.28			
20	16QAM	50	50	21.18	21.35	21.27			
20	16QAM	100	0	21.19	21.22	21.11			
20	64QAM	1	0	21.06	21.34	21.35			
20	64QAM	1	49	20.92	21.38	21.31		22	2
20	64QAM	1	99	21.27	21.24	21.40			
20	64QAM	50	0	19.91	20.21	20.27			
20	64QAM	50	24	20.14	20.31	20.20			
20	64QAM	50	50	20.34	20.31	20.28			
20	64QAM	100	0	20.08	20.23	20.14		21	3
Channel				13372	13372	13422			
Frequency (MHz)				670.5	660.5	660.5			
15	QPSK	1	0	23.10	23.10	23.18		24	0
15	QPSK	1	37	23.10	23.09	23.17			
15	QPSK	1	74	23.13	23.10	23.12			
15	QPSK	36	0	22.05	22.03	22.18			
15	QPSK	36	20	22.07	22.07	22.11			
15	QPSK	36	59	21.89	22.01	22.06		23	1
15	QPSK	72	0	22.04	22.00	22.01			
15	16QAM	1	0	22.52	22.28	22.22			
15	16QAM	1	37	22.23	22.13	22.31			
15	16QAM	1	74	22.03	22.23	22.13			
15	16QAM	36	0	21.28	21.29	21.25		22	2
15	16QAM	36	20	21.31	21.30	21.29			
15	16QAM	36	59	21.22	21.26	21.27			
15	16QAM	72	0	21.20	21.27	21.13			
15	64QAM	1	0	21.31	21.42	21.32			
15	64QAM	1	37	21.27	21.40	21.43		22	2
15	64QAM	1	74	21.24	21.31	21.38			
15	64QAM	36	0	20.12	20.25	20.34			
15	64QAM	36	20	19.96	20.35	20.29			
15	64QAM	36	59	20.23	20.37	20.24			
15	64QAM	72	0	19.96	20.21	20.27		21	3
Channel				13372	13372	13422			
Frequency (MHz)				668	670	663			
10	QPSK	1	0	23.20	23.21	23.10		24	0
10	QPSK	1	25	23.16	23.12	23.17			
10	QPSK	1	49	23.10	23.15	23.06			
10	QPSK	25	0	21.98	21.93	22.05			
10	QPSK	25	12	22.16	22.11	21.98			
10	QPSK	25	25	21.99	22.05	22.05		23	1
10	QPSK	50	0	22.04	22.07	21.87			
10	16QAM	1	0	22.35	22.37	22.38			
10	16QAM	1	25	22.35	22.30	22.23			
10	16QAM	1	49	22.28	22.33	22.21			
10	16QAM	25	0	21.36	21.18	21.18		22	2
10	16QAM	25	12	21.28	21.30	21.20			
10	16QAM	50	25	21.12	21.21	21.28			
10	16QAM	50	0	21.25	21.23	21.26			
10	64QAM	1	0	21.20	21.43	21.20			
10	64QAM	1	25	21.34	21.36	21.28		32	2
10	64QAM	1	49	21.12	21.43	21.13			
10	64QAM	25	0	20.27	20.24	20.29			
10	64QAM	25	12	20.28	20.32	20.28			
10	64QAM	25	25	19.98	20.28	20.28			
10	64QAM	50	0	19.83	20.24	20.19		21	3
Channel				13347	13347	13447			
Frequency (MHz)				665.5	662.5	665.5			
5	QPSK	1	0	23.10	23.16	23.05		24	0
5	QPSK	1	12	23.20	23.19	23.22			
5	QPSK	1	24	23.16	23.13	23.04			
5	QPSK	12	0	22.10	21.99	22.03			
5	QPSK	12	7	22.10	22.07	22.11			
5	QPSK	12	13	22.13	22.07	22.12		23	1
5	QPSK	25	0	22.07	22.03	22.00			
5	16QAM	1	0	22.14	22.11	22.18			
5	16QAM	1	12	22.41	22.28	22.29			
5	16QAM	1	24	22.23	22.31	22.28			
5	16QAM	12	0	21.32	21.26	21.17		22	2
5	16QAM	12	7	21.20	21.20	21.23			
5	16QAM	12	13	21.26	21.29	21.25			
5	16QAM	25	0	21.32	21.29	21.25			
5	64QAM	1	0	21.30	21.36	21.21			
5	64QAM	1	12	21.32	21.39	21.50		22	2
5	64QAM	1	24	21.41	21.41	21.34			
5	64QAM	12	0	20.30	20.27	20.24			
5	64QAM	12	7	20.42	20.38	20.40			
5	64QAM	12	13	20.35	20.37	20.37			
5	64QAM	25	0	20.06	20.25	20.23		21	3

LAT Reduced Power Mode for Sensor 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	824.2	830.4	843.1	824.2	830.4	843.1	843.1	843.1
Frequency (MHz)	30.72	30.42	30.46	31.50	21.72	21.42	21.46	22.50
GSM 1 Tx slot	30.71	30.41	30.45	31.50	21.71	21.41	21.45	22.50
GPRS 1 Tx slot	30.07	30.23	29.78	30.50	24.07	24.23	23.78	24.50
GPRS 2 Tx slots	28.38	28.52	28.05	29.00	24.12	24.26	23.79	24.74
GPRS 3 Tx slots	26.93	27.21	26.85	27.50	23.93	24.21	23.85	24.50
GPRS 4 Tx slots	25.42	25.31	25.01	25.50	18.42	18.31	18.01	18.50
EDGE 1 Tx slot	24.21	24.23	23.93	24.50	18.21	18.23	17.93	18.50
EDGE 2 Tx slots	22.83	22.71	22.42	23.00	18.57	18.45	18.16	18.74
EDGE 3 Tx slots	21.28	21.32	21.04	21.50	18.28	18.32	18.04	18.50
EDGE 4 Tx slots								

GSM1900	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame Average Power (dBm)			Tune-up Limit (dBm)
	512	661	810		512	661	810	
TX Channel	1850.2	1880	1909.8	1850.2	1880	1909.8	1909.8	1909.8
Frequency (MHz)	25.49	25.78	25.75	26.50	16.49	16.78	16.75	17.50
GSM 1 Tx slot	25.48	25.77	25.74	26.50	16.48	16.77	16.74	17.50
GPRS 1 Tx slot	25.10	25.16	25.15	25.50	19.10	19.16	19.15	19.50
GPRS 2 Tx slots	23.30	23.78	23.28	24.00	19.04	19.52	19.02	19.74
GPRS 3 Tx slots	21.15	21.53	21.63	22.50	18.15	18.53	18.63	19.50
GPRS 4 Tx slots	22.02	22.47	22.12	22.50	13.02	13.47	13.12	13.50
EDGE 1 Tx slot	20.51	20.84	20.74	21.50	14.51	14.84	14.74	15.50
EDGE 2 Tx slots	18.55	18.98	18.57	20.00	14.29	14.72	14.31	15.74
EDGE 3 Tx slots	17.51	17.82	17.75	18.50	14.51	14.82	14.75	15.50
EDGE 4 Tx slots								

Band	WCDMA I			Tune-up Limit (dBm)	WCDMA IV			Tune-up Limit (dBm)
	9262	9400	9538		1312	1413	1513	
TX Channel	9662	9800	9938	9662	1537	1638	1738	1537
Rx Channel	1152.4	1040	1077.4	1152.4	1722.4	1722.4	1722.4	1722.4
Frequency (MHz)	17.11	17.12	16.93	17.50	18.09	18.14	18.11	18.50
3GPP Rel 99	AMR 12.2Kbps	17.15	17.26	16.95	17.50	18.16	18.21	18.13
3GPP Rel 99	RMC 12.2Kbps	16.06	16.18	16.11	18.50	16.98	17.02	17.11
3GPP Rel 6	HSDPA Subtest-1	16.14	16.17	16.12	16.50	17.02	17.04	17.16
3GPP Rel 6	HSDPA Subtest-2	15.62	15.68	15.62	16.00	16.52	16.50	16.62
3GPP Rel 6	HSDPA Subtest-3	15.02	15.06	15.59	16.00	16.50	16.52	16.65
3GPP Rel 6	HSDPA Subtest-4	15.98	16.17	16.09	16.50	16.91	17.01	17.09
3GPP Rel 8	DC-HSDPA Subtest-1	16.07	16.16	16.10	16.50	16.95	17.03	17.14
3GPP Rel 8	DC-HSDPA Subtest-2	15.55	15.67	15.60	16.00	16.45	16.49	16.60
3GPP Rel 8	DC-HSDPA Subtest-3	15.55	15.65	15.57	16.00	16.43	16.51	16.63
3GPP Rel 8	DC-HSDPA Subtest-4	16.11	16.16	16.09	16.50	17.01	17.04	17.11
3GPP Rel 6	HSUPA Subtest-1	14.08	14.23	14.04	14.50	15.02	15.04	15.12
3GPP Rel 6	HSUPA Subtest-2	15.10	15.15	15.10	15.50	15.98	16.09	16.10
3GPP Rel 6	HSUPA Subtest-3	14.14	14.16	14.13	14.50	15.02	15.08	15.10
3GPP Rel 6	HSUPA Subtest-4	16.10	16.20	16.10	16.50	17.00	17.00	17.10
3GPP Rel 6	HSUPA Subtest-5							

Band	CDMA BC0			Tune-up Limit (dBm)	CDMA BC1			Tune-up Limit (dBm)
	1013	368	777		25	600	1175	
TX Channel	824.7	836.52	848.31	824.7	1851.25	1880	1906.75	1851.25
Frequency (MHz)					18.16	18.25	18.28	19.00
RC1 S055					18.12	18.22	18.33	19.00
RC3 S055					18.14	18.24	18.34	19.00
RC3 S055 (F-HSCH)					18.10	18.22	18.30	19.00
RC3 S055 (F-HSCH)					18.17	18.27	18.32	19.00
RTAP 153.6Kbps					18.17	18.24	18.27	19.00
RETAP 406Kbps								

LAT Reduced Power Mode for Hotspot On

GSM800		Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame Average Power (dBm)			Tune-up Limit (dBm)
TX Channel		128	160	261		128	160	261	
Frequency (MHz)		824.2	836.4	848.8	31.50	824.2	836.4	848.8	22.50
GSM 1 Tx slot		30.72	30.42	30.46		21.72	21.42	21.46	
GPRS 1 Tx slot		30.71	30.41	30.45	31.50	21.71	21.41	21.45	22.50
GPRS 2 Tx slots		30.07	30.23	29.78	30.50	24.07	24.23	23.78	24.50
GPRS 3 Tx slots		28.38	28.32	29.05	29.00	24.12	24.26	23.79	24.74
GPRS 4 Tx slots		26.93	27.21	26.85	27.50	23.93	24.21	23.85	24.50
EDGE 1 Tx slot		25.42	25.31	25.01	25.50	18.42	18.31	18.01	18.50
EDGE 2 Tx slots		24.21	24.23	23.93	24.50	18.21	18.23	17.93	18.50
EDGE 3 Tx slots		22.83	22.71	22.42	23.00	18.57	18.45	18.16	18.74
EDGE 4 Tx slots		21.28	21.32	21.04	21.50	18.28	18.32	18.04	18.50

GSM1900		Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame Average Power (dBm)			Tune-up Limit (dBm)
TX Channel		512	661	810		512	661	810	
Frequency (MHz)		1850.2	1860	1909.8	24.50	1850.2	1860	1909.8	15.50
GSM 1 Tx slot		23.50	23.90	23.68		14.50	14.90	14.68	
GPRS 1 Tx slot		23.49	23.89	23.66	24.50	14.49	14.89	14.66	15.50
GPRS 2 Tx slots		22.83	22.85	22.88	23.50	16.83	16.85	16.88	17.50
GPRS 3 Tx slots		21.23	21.56	21.51	22.00	16.97	17.30	17.25	17.74
GPRS 4 Tx slots		19.58	19.95	19.81	20.50	16.58	16.95	16.81	17.50
EDGE 1 Tx slot		19.90	20.34	20.32	20.50	10.90	11.34	11.32	11.50
EDGE 2 Tx slots		18.54	18.87	18.83	19.50	12.54	12.87	12.83	13.50
EDGE 3 Tx slots		16.67	16.98	16.85	18.00	12.41	12.72	12.59	13.74
EDGE 4 Tx slots		15.57	15.90	15.78	16.50	12.57	12.90	12.78	13.50

Band		WCDMA II			Tune-up Limit (dBm)	WCDMA IV			Tune-up Limit (dBm)
TX Channel		9262	9400	9538		1312	1413	1513	
Rx Channel		8652	8600	8638	16.00	1537	1504	1534	16.50
Frequency (MHz)		1852.4	1860	1907.8		1712.4	1732.6	1752.8	
3GPP Rel 99 AMR 12.2Kbps		15.56	15.81	15.38	16.00	16.20	16.21	16.24	16.50
3GPP Rel 99 RMC 12.2Kbps		15.60	15.85	15.57	16.00	16.21	16.29	16.27	16.50
3GPP Rel 6 HSDPA Subtest-1		14.71	14.75	14.74	15.00	15.09	15.19	15.24	15.50
3GPP Rel 6 HSDPA Subtest-2		14.70	14.77	14.73	15.00	15.14	15.20	15.25	15.50
3GPP Rel 6 HSDPA Subtest-3		14.21	14.32	14.28	14.50	14.66	14.69	14.78	15.00
3GPP Rel 6 HSDPA Subtest-4		14.20	14.32	14.21	14.50	14.62	14.68	14.77	15.00
3GPP Rel 6 DC-HSDPA Subtest-1		14.69	14.72	14.70	15.00	15.07	15.14	15.20	15.50
3GPP Rel 6 DC-HSDPA Subtest-2		14.68	14.74	14.69	15.00	15.12	15.15	15.21	15.50
3GPP Rel 6 DC-HSDPA Subtest-3		14.19	14.29	14.22	14.50	14.64	14.64	14.74	15.00
3GPP Rel 6 DC-HSDPA Subtest-4		14.18	14.29	14.17	14.50	14.60	14.63	14.73	15.00
3GPP Rel 6 HSUPA Subtest-1		14.73	14.82	14.71	15.00	15.09	15.15	15.32	15.50
3GPP Rel 6 HSUPA Subtest-2		12.74	12.80	12.75	13.00	13.08	13.17	13.28	13.50
3GPP Rel 6 HSUPA Subtest-3		13.79	13.80	13.67	14.00	14.10	14.17	14.28	14.50
3GPP Rel 6 HSUPA Subtest-4		12.68	12.81	12.68	13.00	13.07	13.18	13.25	13.50
3GPP Rel 6 HSUPA Subtest-5		14.70	14.80	14.70	15.00	15.10	15.10	15.20	15.50

Band		CDMA BC0			Tune-up Limit (dBm)	CDMA BC1			Tune-up Limit (dBm)
TX Channel		1013	384	777		25	600	1175	
Frequency (MHz)		824.7	836.52	848.31	1851.25	1860	1908.75		
RC1 S05S					15.54	15.61	15.58	16.50	
RC3 S05S					15.57	15.63	15.61	16.50	
RC3 S032 (F+SCH)					15.58	15.62	15.70	16.50	
RC3 S032 (+SCH)					15.53	15.57	15.69	16.50	
RTAP 153.6Kbps					15.58	15.61	15.62	16.50	
RETAP 4096Kbps					15.61	15.57	15.61	16.50	



LAT Reduced Power Mode for Handheld On

Band		WCDMA IV			Tune-up Limit (dBm)	WCDMA IV			Tune-up Limit (dBm)
TX Channel		9262	9400	9638		1312	1413	1513	
Rx Channel		9862	9800	9938		1537	1638	1738	
Frequency (MHz)		1852.4	1880	1907.6		1712.4	1732.6	1762.6	
3GPP Rel 99	AMR 12.2Kbps	20.70	20.71	20.55	21.00	20.44	20.45	20.41	21.00
3GPP Rel 99	RMIC 12.2Kbps	20.72	20.76	20.66	21.00	20.45	20.49	20.43	21.00
3GPP Rel 6	HSDPA Subtest-1	19.65	19.66	19.60	20.00	19.51	19.53	19.61	20.00
3GPP Rel 6	HSDPA Subtest-2	19.61	19.67	19.54	20.00	19.48	19.58	19.64	20.00
3GPP Rel 6	HSDPA Subtest-3	19.15	19.16	19.09	19.50	18.98	19.03	19.15	19.50
3GPP Rel 6	HSDPA Subtest-4	19.12	19.13	19.07	19.50	18.97	19.02	19.10	19.50
3GPP Rel 8	DC-HSDPA Subtest-1	19.59	19.63	19.52	20.00	19.45	19.50	19.53	20.00
3GPP Rel 8	DC-HSDPA Subtest-2	19.55	19.64	19.46	20.00	19.42	19.55	19.56	20.00
3GPP Rel 8	DC-HSDPA Subtest-3	19.09	19.13	19.01	19.50	18.92	19.00	19.07	19.50
3GPP Rel 8	DC-HSDPA Subtest-4	19.06	19.10	18.99	19.50	18.91	18.99	19.02	19.50
3GPP Rel 6	HSUPA Subtest-1	19.64	19.67	19.57	20.00	19.50	19.55	19.61	20.00
3GPP Rel 6	HSUPA Subtest-2	17.66	17.65	17.60	18.00	17.49	17.54	17.61	18.00
3GPP Rel 6	HSUPA Subtest-3	19.60	19.67	19.55	19.00	19.51	19.54	19.62	19.00
3GPP Rel 6	HSUPA Subtest-4	17.54	17.67	17.53	18.00	17.51	17.55	17.67	18.00
3GPP Rel 6	HSUPA Subtest-5	19.70	19.70	19.60	20.00	19.50	19.50	19.60	20.00

Band		CDMA BC0			Tune-up Limit (dBm)	CDMA BC1			Tune-up Limit (dBm)
TX Channel		1013	384	777		25	600	1175	
Frequency (MHz)		824.7	836.52	848.31		1851.25	1860	1868.75	
RC1 S055						21.13	21.29	21.17	22.00
RC3 S055						21.15	21.26	21.34	22.00
RC3 S032 (F+SCH)						21.12	21.27	21.38	22.00
RC3 S032 (H+SCH)						21.21	21.11	21.15	22.00
RTAP 153.8Kbps						21.21	21.29	21.35	22.00
RTAP 4096Kbps						21.13	21.16	21.18	22.00

Band 41 (2.6G Band) for Class3&2 Only for ENDC											
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				39750	40185	40620	41055	41490	17.5	0	
Frequency (MHz)				2500	2543.3	2593	2636.5	2690			
20	QPSK	1	0	16.53	16.57	16.75	16.53	16.34			
20	QPSK	1	49	16.48	16.56	16.39	16.47	16.27			
20	QPSK	1	99	16.51	16.48	16.50	16.47	16.30			
20	QPSK	50	0	16.65	16.65	16.66	16.58	16.42	17.5	0	
20	QPSK	50	24	16.65	16.67	16.42	16.57	16.42			
20	QPSK	50	50	16.65	16.62	16.40	16.49	16.28			
20	QPSK	100	0	16.57	16.54	16.63	16.59	16.38			
20	16QAM	1	0	16.69	16.61	16.52	16.64	16.43			
20	16QAM	1	49	16.63	16.66	16.45	16.52	16.36	17.5	0	
20	16QAM	1	99	16.64	16.58	16.21	16.57	16.41			
20	16QAM	50	0	16.66	16.67	16.29	16.62	16.46			
20	16QAM	50	24	16.65	16.64	16.42	16.63	16.45			
20	16QAM	50	50	16.65	16.62	16.46	16.52	16.33			
20	16QAM	100	0	16.54	16.53	16.35	16.62	16.42	17.5	0	
20	64QAM	1	0	16.46	16.59	16.35	16.56	16.32			
20	64QAM	1	49	16.33	16.37	16.32	16.39	16.23			
20	64QAM	1	99	16.36	16.25	16.41	16.23	16.23			
20	64QAM	50	0	16.60	16.60	16.23	16.54	16.39			
20	64QAM	50	24	16.62	16.61	16.36	16.55	16.37	17.5	0	
20	64QAM	50	50	16.60	16.57	16.37	16.46	16.25			
20	64QAM	100	0	16.60	16.61	16.36	16.64	16.48			
Channel				39725	40173	40620	41068	41515	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	17.5	0	
15	QPSK	1	0	16.52	16.24	16.10	16.47	16.29			
15	QPSK	1	37	16.52	16.18	16.37	16.37	16.17			
15	QPSK	1	74	16.51	16.34	16.24	16.44	16.19			
15	QPSK	36	0	16.65	16.34	16.30	16.58	16.34			
15	QPSK	36	20	16.63	16.34	16.39	16.56	16.35	17.5	0	
15	QPSK	36	39	16.63	16.30	16.45	16.48	16.34			
15	QPSK	75	0	16.61	16.30	16.34	16.56	16.37			
15	16QAM	1	0	16.72	16.38	16.25	16.64	16.40			
15	16QAM	1	37	16.62	16.30	16.41	16.53	16.48			
15	16QAM	1	74	16.65	16.37	16.39	16.56	16.44	17.5	0	
15	16QAM	36	0	16.62	16.35	16.27	16.53	16.36			
15	16QAM	36	20	16.64	16.54	16.38	16.54	16.33			
15	16QAM	36	39	16.60	16.46	16.42	16.46	16.35			
15	16QAM	75	0	16.60	16.59	16.39	16.59	16.40			
15	64QAM	1	0	16.52	16.52	16.18	16.52	16.27	17.5	0	
15	64QAM	1	37	16.41	16.51	16.32	16.51	16.11			
15	64QAM	1	74	16.37	16.33	16.16	16.33	16.22			
15	64QAM	36	0	16.66	16.56	16.30	16.58	16.40			
15	64QAM	36	20	16.64	16.53	16.43	16.57	16.37			
15	64QAM	36	39	16.63	16.54	16.44	16.49	16.36	17.5	0	
15	64QAM	75	0	16.62	16.27	16.36	16.61	16.38			
Channel				39700	40160	40620	41069	41540	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				2501	2547	2593	2639	2685	17.5	0	
10	QPSK	1	0	16.51	16.34	16.07	16.36	16.24			
10	QPSK	1	25	16.48	16.45	16.08	16.48	16.18			
10	QPSK	1	49	16.51	16.29	16.08	16.40	16.34			
10	QPSK	25	0	16.59	16.62	16.29	16.56	16.34			
10	QPSK	25	12	16.65	16.65	16.32	16.59	16.34	17.5	0	
10	QPSK	25	25	16.64	16.56	16.37	16.49	16.30			
10	QPSK	50	0	16.54	16.56	16.32	16.57	16.30			
10	16QAM	1	0	16.69	16.43	16.41	16.59	16.38			
10	16QAM	1	25	16.68	16.43	16.32	16.62	16.30			
10	16QAM	1	49	16.31	16.43	16.69	16.51	16.37	17.5	0	
10	16QAM	25	0	16.67	16.69	16.31	16.58	16.35			
10	16QAM	25	12	16.67	16.69	16.42	16.61	16.37			
10	16QAM	25	25	16.67	16.59	16.39	16.50	16.50			
10	16QAM	50	0	16.28	16.42	16.34	16.61	16.25			
10	64QAM	1	0	16.64	16.38	16.55	16.53	16.25	17.5	0	
10	64QAM	1	25	16.35	16.41	16.43	16.66	16.26			
10	64QAM	1	49	16.60	16.28	16.32	16.52	16.28			
10	64QAM	25	0	16.64	16.62	16.29	16.55	16.59			
10	64QAM	25	12	16.70	16.69	16.38	16.59	16.31			
10	64QAM	25	25	16.55	16.53	16.44	16.44	16.34	17.5	0	
10	64QAM	50	0	16.70	16.56	16.27	16.55	16.32			
Channel				39675	40148	40620	41093	41565	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				2498.5	2543.3	2593	2640.30	2687.5	17.5	0	
5	QPSK	1	0	16.55	16.57	16.23	16.47	16.23			
5	QPSK	1	12	16.49	16.57	16.30	16.42	16.24			
5	QPSK	1	24	16.52	16.45	16.22	16.41	16.20			
5	QPSK	12	0	16.62	16.68	16.40	16.52	16.30			
5	QPSK	12	7	16.66	16.70	16.48	16.58	16.32	17.5	0	
5	QPSK	12	13	16.64	16.65	16.42	16.53	16.32			
5	QPSK	25	0	16.63	16.63	16.39	16.53	16.32			
5	16QAM	1	0	16.71	16.63	16.40	16.60	16.35			
5	16QAM	1	12	16.54	16.46	16.56	16.63	16.40			
5	16QAM	1	24	16.70	16.66	16.51	16.65	16.35	17.5	0	
5	16QAM	12	0	16.61	16.66	16.40	16.53	16.28			
5	16QAM	12	7	16.66	16.71	16.48	16.59	16.33			
5	16QAM	12	13	16.60	16.65	16.45	16.53	16.27			
5	16QAM	25	0	16.67	16.63	16.42	16.57	16.34			
5	64QAM	1	0	16.46	16.41	16.16	16.32	16.12	17.5	0	
5	64QAM	1	12	16.43	16.44	16.24	16.32	16.16			
5	64QAM	1	24	16.44	16.40	16.21	16.34	16.10			
5	64QAM	12	0	16.62	16.66	16.38	16.52	16.28			
5	64QAM	12	7	16.65	16.66	16.47	16.54	16.36			
5	64QAM	12	13	16.60	16.62	16.40	16.55	16.31	17.5	0	
5	64QAM	25	0	16.61	16.64	16.35	16.51	16.31			

Band 41 (2.6G Band) for Class3&2 Only for ENDC											
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				38750	40185	40620	41055	41490	20.5	0	
Frequency (MHz)				2506	2549.5	2593	2636.5	2680			
20	QPSK	1	0	19.51	19.22	19.71	19.59	19.34	20.5	0	
20	QPSK	1	49	19.53	19.38	19.46	19.46	19.27			
20	QPSK	1	99	19.53	19.41	19.40	19.53	19.34			
20	QPSK	50	0	19.68	19.29	19.69	19.65	19.45	20.5	0	
20	QPSK	50	24	19.63	19.29	19.48	19.65	19.44			
20	QPSK	50	50	19.59	19.23	19.48	19.55	19.32			
20	QPSK	100	0	19.57	19.18	19.67	19.66	19.45	20.5	0	
20	16QAM	1	0	19.62	19.32	19.19	19.69	19.48			
20	16QAM	1	49	19.59	19.19	19.56	19.56	19.36			
20	16QAM	1	99	19.64	19.26	19.28	19.60	19.43	20.5	0	
20	16QAM	50	0	19.62	19.27	19.38	19.64	19.46			
20	16QAM	50	24	19.64	19.28	19.50	19.64	19.46			
20	16QAM	50	50	19.62	19.23	19.52	19.54	19.36	20.5	0	
20	16QAM	100	0	19.55	19.18	19.39	19.65	19.44			
20	64QAM	1	0	19.61	19.34	19.56	19.44	19.14			
20	64QAM	1	49	19.51	19.19	19.28	19.30	19.18	20.5	0	
20	64QAM	1	99	19.60	19.23	19.23	19.24	19.24			
20	64QAM	50	0	19.64	19.28	19.32	19.58	19.40			
20	64QAM	50	24	19.65	19.27	19.46	19.60	19.39	20.5	0	
20	64QAM	50	50	19.62	19.22	19.45	19.48	19.32			
20	64QAM	100	0	19.56	19.20	19.42	19.69	19.46			
Channel				39725	40173	40620	41068	41515	20.5	0	
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5			
15	QPSK	1	0	19.52	19.57	19.37	19.48	19.33	20.5	0	
15	QPSK	1	37	19.51	19.35	19.44	19.44	19.42			
15	QPSK	1	74	19.50	19.38	19.27	19.51	19.28			
15	QPSK	36	0	19.61	19.28	19.37	19.62	19.43	20.5	0	
15	QPSK	36	20	19.64	19.37	19.46	19.64	19.41			
15	QPSK	36	39	19.63	19.41	19.50	19.54	19.38			
15	QPSK	75	0	19.58	19.35	19.44	19.63	19.41	20.5	0	
15	16QAM	1	0	19.70	19.25	19.34	19.68	19.37			
15	16QAM	1	37	19.56	19.43	19.52	19.58	19.34			
15	16QAM	1	74	19.63	19.33	19.42	19.63	19.44	20.5	0	
15	16QAM	36	0	19.59	19.27	19.36	19.58	19.35			
15	16QAM	36	20	19.60	19.33	19.42	19.56	19.35			
15	16QAM	36	39	19.57	19.39	19.48	19.47	19.35	20.5	0	
15	16QAM	75	0	19.62	19.33	19.42	19.62	19.41			
15	64QAM	1	0	19.46	19.36	19.07	19.44	19.20			
15	64QAM	1	37	19.54	19.19	19.28	19.39	19.14	20.5	0	
15	64QAM	1	74	19.47	19.09	19.18	19.30	19.24			
15	64QAM	36	0	19.65	19.30	19.39	19.63	19.40			
15	64QAM	36	20	19.67	19.39	19.48	19.62	19.37	20.5	0	
15	64QAM	36	39	19.60	19.42	19.51	19.54	19.38			
15	64QAM	75	0	19.61	19.34	19.43	19.63	19.40			
Channel				39700	40160	40620	41080	41540	20.5	0	
Frequency (MHz)				2501	2547	2593	2639	2685			
10	QPSK	1	0	19.49	19.35	19.57	19.47	19.41	20.5	0	
10	QPSK	1	25	19.49	19.51	19.39	19.44	19.37			
10	QPSK	1	49	19.53	19.28	19.44	19.47	19.35			
10	QPSK	25	0	19.60	19.63	19.57	19.58	19.36	20.5	0	
10	QPSK	25	12	19.64	19.66	19.47	19.64	19.39			
10	QPSK	25	25	19.66	19.57	19.47	19.50	19.35			
10	QPSK	50	0	19.54	19.56	19.34	19.44	19.35	20.5	0	
10	16QAM	1	0	19.66	19.50	19.27	19.65	19.43			
10	16QAM	1	25	19.65	19.41	19.58	19.68	19.43			
10	16QAM	1	49	19.63	19.44	19.19	19.38	19.35	20.5	0	
10	16QAM	25	0	19.59	19.57	19.33	19.58	19.37			
10	16QAM	25	12	19.67	19.70	19.47	19.65	19.39			
10	16QAM	25	25	19.60	19.58	19.46	19.57	19.33	20.5	0	
10	16QAM	50	0	19.57	19.62	19.38	19.64	19.43			
10	64QAM	1	0	19.57	19.49	19.42	19.50	19.22			
10	64QAM	1	25	19.49	19.53	19.40	19.53	19.30	20.5	0	
10	64QAM	1	49	19.52	19.27	19.19	19.51	19.36			
10	64QAM	25	0	19.57	19.44	19.46	19.60	19.32			
10	64QAM	25	12	19.63	19.42	19.50	19.66	19.68	20.5	0	
10	64QAM	25	25	19.60	19.44	19.45	19.47	19.47			
10	64QAM	50	0	19.52	19.56	19.32	19.61	19.26			
Channel				39715	40143	40620	41093	41655	20.5	0	
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5			
5	QPSK	1	0	19.57	19.23	19.31	19.47	19.24	20.5	0	
5	QPSK	1	12	19.51	19.19	19.38	19.45	19.21			
5	QPSK	1	24	19.52	19.32	19.34	19.41	19.20			
5	QPSK	12	0	19.65	19.32	19.45	19.55	19.33	20.5	0	
5	QPSK	12	7	19.67	19.35	19.54	19.62	19.37			
5	QPSK	12	13	19.66	19.27	19.52	19.61	19.37			
5	QPSK	25	0	19.61	19.31	19.46	19.59	19.32	20.5	0	
5	16QAM	1	0	19.69	19.29	19.45	19.64	19.37			
5	16QAM	1	12	19.49	19.40	19.58	19.64	19.45			
5	16QAM	1	24	19.70	19.30	19.54	19.66	19.41	20.5	0	
5	16QAM	12	0	19.59	19.29	19.44	19.55	19.34			
5	16QAM	12	7	19.67	19.31	19.52	19.62	19.33			
5	16QAM	12	13	19.62	19.22	19.52	19.58	19.33	20.5	0	
5	16QAM	25	0	19.65	19.31	19.50	19.63	19.39			
5	64QAM	1	0	19.46	19.12	19.26	19.40	19.15			
5	64QAM	1	12	19.44	19.41	19.35	19.41	19.17	20.5	0	
5	64QAM	1	24	19.43	19.43	19.29	19.39	19.15			
5	64QAM	12	0	19.59	19.28	19.41	19.59	19.34			
5	64QAM	12	7	19.62	19.31	19.52	19.62	19.33	20.5	0	
5	64QAM	12	13	19.61	19.28	19.49	19.55	19.33			
5	64QAM	25	0	19.59	19.27	19.44	19.56	19.32			

Band 41 (2.6G Band) for Class3&2 Only for ENDC											
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)	
Channel				39750	40185	40620	41055	41490	18	0	
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5			
20	QPSK	1	0	17.09	17.09	17.14	17.11	17.06			
20	QPSK	1	49	17.06	16.84	16.70	16.97	17.08			
20	QPSK	1	99	16.97	16.76	16.65	16.98	17.01			
20	QPSK	50	0	16.83	16.96	17.10	16.90	16.81	18	0	
20	QPSK	50	24	16.84	16.96	16.81	16.91	16.82			
20	QPSK	50	50	16.84	16.94	16.85	16.84	16.81			
20	QPSK	100	0	16.77	16.83	16.91	16.90	16.82			
20	16QAM	1	0	16.84	17.02	16.79	17.01	16.82			
20	16QAM	1	49	16.80	16.93	16.73	16.87	16.66	18	0	
20	16QAM	1	99	16.93	16.84	16.74	16.91	16.74			
20	16QAM	50	0	16.87	16.97	16.80	16.96	16.77			
20	16QAM	50	24	16.85	16.95	16.73	16.93	16.78			
20	16QAM	50	50	16.86	16.93	16.76	16.86	16.68			
20	16QAM	100	0	16.76	16.87	16.65	16.92	16.74	18	0	
20	64QAM	1	0	16.78	16.93	16.78	16.78	16.45			
20	64QAM	1	49	16.77	16.92	16.73	16.62	16.45			
20	64QAM	1	99	16.77	16.85	16.43	16.54	16.58			
20	64QAM	50	0	16.90	16.97	16.56	16.90	16.71			
20	64QAM	50	24	16.87	16.98	16.69	16.90	16.70	18	0	
20	64QAM	50	50	16.87	16.93	16.72	16.79	16.59			
20	64QAM	100	0	16.75	16.96	16.70	17.01	16.80			
Channel				39725	40173	40620	41068	41515	18	0	
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5			
15	QPSK	1	0	16.98	16.68	16.92	16.77	16.61			
15	QPSK	1	37	16.94	16.85	16.69	16.69	16.73			
15	QPSK	1	74	16.99	16.60	16.75	16.79	16.76			
15	QPSK	36	0	17.08	16.91	16.65	16.89	16.68	18	0	
15	QPSK	36	20	17.10	16.96	16.73	16.87	16.68			
15	QPSK	36	39	17.06	16.86	16.75	16.62	16.65			
15	QPSK	75	0	17.04	16.90	16.66	16.86	16.66			
15	16QAM	1	0	17.02	16.88	16.62	16.94	16.67			
15	16QAM	1	37	17.04	16.96	16.75	16.77	16.62	18	0	
15	16QAM	1	74	17.10	16.75	16.71	16.96	16.74			
15	16QAM	36	0	17.05	16.89	16.60	16.88	16.66			
15	16QAM	36	20	17.07	16.91	16.70	16.85	16.65			
15	16QAM	36	39	17.07	16.84	16.74	16.80	16.66			
15	16QAM	75	0	17.05	16.93	16.70	16.92	16.72	18	0	
15	64QAM	1	0	16.80	16.91	16.73	16.75	16.68			
15	64QAM	1	37	16.84	16.77	16.56	16.66	16.62			
15	64QAM	1	74	16.76	16.74	16.55	16.61	16.53			
15	64QAM	36	0	17.07	16.90	16.64	16.90	16.72			
15	64QAM	36	20	17.07	16.97	16.73	16.89	16.69	18	0	
15	64QAM	36	39	17.07	16.88	16.79	16.83	16.68			
15	64QAM	75	0	17.06	16.91	16.68	16.93	16.72			
Channel				39700	40160	40620	41069	41540	18	0	
Frequency (MHz)				2501	2547	2593	2639	2685			
10	QPSK	1	0	16.94	16.85	16.52	16.74	16.51			
10	QPSK	1	25	16.92	16.82	16.58	16.75	16.48			
10	QPSK	1	49	16.93	16.76	16.54	16.71	16.45			
10	QPSK	25	0	17.04	16.98	16.65	16.83	16.60	18	0	
10	QPSK	25	12	17.08	17.00	16.78	16.85	16.60			
10	QPSK	25	25	17.03	16.94	16.70	16.85	16.60			
10	QPSK	50	0	17.00	16.92	16.65	16.81	16.57			
10	16QAM	1	0	17.10	16.98	16.69	16.91	16.63			
10	16QAM	1	25	17.10	17.09	16.85	16.95	16.70	18	0	
10	16QAM	1	49	17.11	16.99	16.79	16.90	16.65			
10	16QAM	25	0	17.05	16.85	16.67	16.79	16.61			
10	16QAM	25	12	17.05	16.98	16.74	16.85	16.60			
10	16QAM	25	25	17.04	16.90	16.70	16.81	16.59			
10	16QAM	50	0	17.07	17.01	16.72	16.85	16.59	18	0	
10	64QAM	1	0	16.85	16.75	16.67	16.61	16.59			
10	64QAM	1	25	16.85	16.75	16.64	16.62	16.61			
10	64QAM	1	49	16.84	16.74	16.62	16.58	16.62			
10	64QAM	25	0	17.03	16.93	16.65	16.80	16.60			
10	64QAM	25	12	17.04	16.95	16.74	16.85	16.60	18	0	
10	64QAM	25	25	17.02	16.93	16.71	16.82	16.58			
10	64QAM	50	0	17.02	16.91	16.68	16.80	16.59			
Channel				39675	40143	40620	41093	41565	18	0	
Frequency (MHz)				2498.5	2543.3	2593	2640.80	2687.5			
5	QPSK	1	0	16.94	16.85	16.52	16.74	16.51			
5	QPSK	1	12	16.92	16.82	16.58	16.75	16.48			
5	QPSK	1	24	16.93	16.76	16.54	16.71	16.45			
5	QPSK	12	0	17.04	16.98	16.65	16.83	16.60	18	0	
5	QPSK	12	7	17.08	17.00	16.78	16.85	16.60			
5	QPSK	12	13	17.03	16.94	16.70	16.85	16.60			
5	QPSK	25	0	17.00	16.92	16.65	16.81	16.57			
5	16QAM	1	0	17.10	16.98	16.69	16.91	16.63			
5	16QAM	1	12	17.10	17.09	16.85	16.95	16.70	18	0	
5	16QAM	1	24	17.11	16.99	16.79	16.90	16.65			
5	16QAM	12	0	17.05	16.95	16.67	16.79	16.61			
5	16QAM	12	7	17.05	16.98	16.74	16.85	16.60			
5	16QAM	12	13	17.04	16.90	16.70	16.81	16.59			
5	16QAM	25	0	17.07	17.01	16.72	16.85	16.59	18	0	
5	64QAM	1	0	16.85	16.75	16.67	16.61	16.59			
5	64QAM	1	12	16.85	16.75	16.64	16.62	16.61			
5	64QAM	1	24	16.84	16.74	16.62	16.58	16.62			
5	64QAM	12	0	17.03	16.93	16.65	16.80	16.60			
5	64QAM	12	7	17.04	16.95	16.74	16.85	16.60	18	0	
5	64QAM	12	13	17.02	16.93	16.71	16.82	16.58			
5	64QAM	25	0	17.02	16.91	16.68	16.80	16.59			

Full Power		Ant 1									24	
CA_5B												
Combination 10MHz+10MHz (50RB+50RB)												
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)		
			RB Size	RB offset	RB Size	RB offset						
20450	20549	QPSK	1	0	0	0	1	0	22.84	24		
20575	20476	QPSK	1	0	0	0	1	0	22.91	24		
20600	20501	QPSK	1	0	0	0	1	0	22.87	24		

Sensor		Ant 1									20.5	
CA_5B												
Combination 10MHz+10MHz (50RB+50RB)												
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)		
			RB Size	RB offset	RB Size	RB offset						
20450	20549	QPSK	1	0	0	0	1	0	19.87	20.5		
20575	20476	QPSK	1	0	0	0	1	0	19.97	20.5		
20600	20501	QPSK	1	0	0	0	1	0	19.88	20.5		

Hotspot		Ant 1									20.5	
CA_5B												
Combination 10MHz+10MHz (50RB+50RB)												
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)		
			RB Size	RB offset	RB Size	RB offset						
20450	20549	QPSK	1	0	0	0	1	0	19.87	20.5		
20575	20476	QPSK	1	0	0	0	1	0	19.97	20.5		
20600	20501	QPSK	1	0	0	0	1	0	19.88	20.5		

Handheld		Ant 1									23	
CA_5B												
Combination 10MHz+10MHz (50RB+50RB)												
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)		
			RB Size	RB offset	RB Size	RB offset						
20450	20549	QPSK	1	0	0	0	1	0	21.77	23		
20575	20476	QPSK	1	0	0	0	1	0	22.01	23		
20600	20501	QPSK	1	0	0	0	1	0	21.89	23		

Full Power		Ant 2									23.5
CA_5B											
Combination 10MHz+10MHz (50RB+50RB)											
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)	
			RB Size	RB offset	RB Size	RB offset					
20450	20549	QPSK	1	0	0	0	1	0	22.4	23.5	
20575	20476	QPSK	1	0	0	0	1	0	22.57	23.5	
20600	20501	QPSK	1	0	0	0	1	0	22.37	23.5	

Rec on		Ant 2									20
CA_5B											
Combination 10MHz+10MHz (50RB+50RB)											
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)	
			RB Size	RB offset	RB Size	RB offset					
20450	20549	QPSK	1	0	0	0	1	0	18.73	20	
20575	20476	QPSK	1	0	0	0	1	0	18.81	20	
20600	20501	QPSK	1	0	0	0	1	0	18.69	20	

Sensor		Ant 2									21.5
CA_5B											
Combination 10MHz+10MHz (50RB+50RB)											
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)	
			RB Size	RB offset	RB Size	RB offset					
20450	20549	QPSK	1	0	0	0	1	0	19.99	21.5	
20575	20476	QPSK	1	0	0	0	1	0	20.04	21.5	
20600	20501	QPSK	1	0	0	0	1	0	19.97	21.5	

Hotspot		Ant 2									20.5
CA_5B											
Combination 10MHz+10MHz (50RB+50RB)											
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)	
			RB Size	RB offset	RB Size	RB offset					
20450	20549	QPSK	1	0	0	0	1	0	19.99	24	
20575	20476	QPSK	1	0	0	0	1	0	20.16	24	
20600	20501	QPSK	1	0	0	0	1	0	19.97	24	

Handheld		Ant 2									23.5
CA_5B											
Combination 10MHz+10MHz (50RB+50RB)											
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)	
			RB Size	RB offset	RB Size	RB offset					
20450	20549	QPSK	1	0	0	0	1	0	22.41	23.5	
20575	20476	QPSK	1	0	0	0	1	0	22.57	23.5	
20600	20501	QPSK	1	0	0	0	1	0	22.37	23.5	

Full Power										24
CA_41C										
Combination 20MHz+20MHz (100RB+100RB)										
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset				
39750	39948	QPSK	1	0	0	0	1	0	22.91	24.00
40185	40383	QPSK	1	0	0	0	1	0	22.85	24.00
40620	40818	QPSK	1	0	0	0	1	0	22.47	24.00
41055	41253	QPSK	1	0	0	0	1	0	22.82	24.00
41490	41292	QPSK	1	0	0	0	1	0	22.71	24.00

Rec on										17.5
CA_41C										
Combination 20MHz+20MHz (100RB+100RB)										
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset				
39750	39948	QPSK	1	0	0	0	1	0	16.84	17.50
40185	40383	QPSK	1	0	0	0	1	0	16.88	17.50
40620	40818	QPSK	1	0	0	0	1	0	16.93	17.50
41055	41253	QPSK	1	0	0	0	1	0	16.91	17.50
41490	41292	QPSK	1	0	0	0	1	0	16.92	17.50

Sensor										19
CA_41C										
Combination 20MHz+20MHz (100RB+100RB)										
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset				
39750	39948	QPSK	1	0	0	0	1	0	18.16	19.00
40185	40383	QPSK	1	0	0	0	1	0	18.14	19.00
40620	40818	QPSK	1	0	0	0	1	0	18.16	19.00
41055	41253	QPSK	1	0	0	0	1	0	18.01	19.00
41490	41292	QPSK	1	0	0	0	1	0	18.1	19.00

Hotspot										17.5
CA_41C										
Combination 20MHz+20MHz (100RB+100RB)										
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset				
39750	39948	QPSK	1	0	0	0	1	0	16.84	17.50
40185	40383	QPSK	1	0	0	0	1	0	16.88	17.50
40620	40818	QPSK	1	0	0	0	1	0	16.93	17.50
41055	41253	QPSK	1	0	0	0	1	0	16.91	17.50
41490	41292	QPSK	1	0	0	0	1	0	16.92	17.50

Handheld										22.5
CA_41C										
Combination 20MHz+20MHz (100RB+100RB)										
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Target MPR Level (dB)	Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset				
39750	39948	QPSK	1	0	0	0	1	0	21.59	22.50
40185	40383	QPSK	1	0	0	0	1	0	21.66	22.50
40620	40818	QPSK	1	0	0	0	1	0	21.38	22.50
41055	41253	QPSK	1	0	0	0	1	0	21.62	22.50
41490	41292	QPSK	1	0	0	0	1	0	21.71	22.50