

Band 26								
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				26765	831.5	26965	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				821.5	831.5	841.5		
15	QPSK	1	0	22.75	22.88	22.72	24	0
15	QPSK	1	37	22.99	23.00	22.95		
15	QPSK	1	74	22.70	22.78	22.66		
15	QPSK	36	0	21.94	21.96	21.84	23	1
15	QPSK	36	20	21.87	21.89	21.80		
15	QPSK	36	39	21.79	21.85	21.77		
15	QPSK	75	0	21.79	21.85	21.71	23	1
15	16QAM	1	0	21.94	21.87	21.97		
15	16QAM	1	37	22.21	22.32	22.20		
15	16QAM	1	74	21.97	21.95	21.93	22	2
15	16QAM	36	0	20.89	20.88	20.83		
15	16QAM	36	20	20.84	20.91	20.87		
15	16QAM	36	39	20.83	20.85	20.84	22	2
15	16QAM	75	0	20.84	20.89	20.84		
15	64QAM	1	0	20.89	20.91	20.95		
15	64QAM	1	37	21.26	21.13	21.08	22	2
15	64QAM	1	74	20.92	20.83	20.93		
15	64QAM	36	0	19.89	19.93	19.85		
15	64QAM	36	20	19.86	19.94	19.87	21	3
15	64QAM	36	39	19.81	19.90	19.83		
15	64QAM	75	0	19.81	19.87	19.84		
Channel				26740	26865	26990	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				819	831.5	844		
10	QPSK	1	0	22.71	22.70	22.72	24	0
10	QPSK	1	25	22.86	22.92	22.89		
10	QPSK	1	49	22.72	22.73	22.74		
10	QPSK	25	0	21.87	21.85	21.82	23	1
10	QPSK	25	12	21.82	21.85	21.87		
10	QPSK	25	25	21.89	21.84	21.80		
10	QPSK	50	0	21.90	21.82	21.86	23	1
10	16QAM	1	0	21.89	21.92	22.02		
10	16QAM	1	25	22.18	22.12	22.22		
10	16QAM	1	49	22.07	22.01	22.02	22	2
10	16QAM	25	0	20.89	20.89	20.95		
10	16QAM	25	12	20.90	20.89	20.91		
10	16QAM	25	25	20.91	20.91	20.85	22	2
10	16QAM	50	0	20.93	20.88	20.98		
10	64QAM	1	0	20.92	20.95	20.98		
10	64QAM	1	25	21.11	21.15	21.18	22	2
10	64QAM	1	49	20.89	20.99	20.93		
10	64QAM	25	0	19.92	19.89	19.94		
10	64QAM	25	12	19.88	19.87	19.89	21	3
10	64QAM	25	25	19.90	19.86	19.85		
10	64QAM	50	0	19.94	19.89	19.92		
Channel				26715	26865	27015	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				816.5	831.5	846.5		
5	QPSK	1	0	22.65	22.70	22.72	24	0
5	QPSK	1	12	22.97	22.95	22.93		
5	QPSK	1	24	22.69	22.69	22.68		
5	QPSK	12	0	21.83	21.82	21.84	23	1
5	QPSK	12	7	21.86	21.89	21.89		
5	QPSK	12	13	21.81	21.81	21.83		
5	QPSK	25	0	21.94	21.84	21.84	23	1
5	16QAM	1	0	21.88	21.99	22.00		
5	16QAM	1	12	22.20	22.24	22.21		
5	16QAM	1	24	21.97	21.95	21.93	22	2
5	16QAM	12	0	20.84	20.82	20.88		
5	16QAM	12	7	20.91	20.94	20.93		
5	16QAM	12	13	20.84	20.84	20.87	22	2
5	16QAM	25	0	20.91	20.90	20.91		
5	64QAM	1	0	20.88	20.88	20.90		
5	64QAM	1	12	21.13	21.13	21.17	22	2
5	64QAM	1	24	20.96	20.93	20.97		
5	64QAM	12	0	19.87	19.87	19.90		
5	64QAM	12	7	19.93	19.97	19.96	21	3
5	64QAM	12	13	19.90	19.89	19.92		
5	64QAM	25	0	19.85	19.85	19.91		
Channel				26705	26865	27025	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				815.5	831.5	847.5		
3	QPSK	1	0	22.80	22.80	22.80	24	0
3	QPSK	1	8	22.80	22.79	22.81		
3	QPSK	1	14	22.79	22.81	22.78		
3	QPSK	8	0	21.88	21.81	21.83	23	1
3	QPSK	8	4	21.84	21.84	21.85		
3	QPSK	8	7	21.84	21.85	21.82		
3	QPSK	15	0	21.83	21.83	21.83	23	1
3	16QAM	1	0	22.00	22.09	22.10		
3	16QAM	1	8	22.02	22.01	22.16		
3	16QAM	1	14	22.02	22.10	22.14	22	2
3	16QAM	8	0	20.94	20.90	20.95		
3	16QAM	8	4	20.95	20.94	20.99		
3	16QAM	8	7	20.91	20.94	20.94	22	2
3	16QAM	15	0	20.89	20.90	20.90		
3	64QAM	1	0	20.92	21.19	20.98		
3	64QAM	1	8	21.04	21.04	21.04	22	2
3	64QAM	1	14	20.98	21.06	20.98		
3	64QAM	8	0	19.90	19.91	19.96		
3	64QAM	8	4	19.94	19.95	19.97	21	3
3	64QAM	8	7	19.89	19.93	19.92		
3	64QAM	15	0	19.88	19.88	19.89		
Channel				26697	26865	27033	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				814.7	831.5	848.3		
1.4	QPSK	1	0	22.69	22.74	22.75	24	0
1.4	QPSK	1	3	22.81	22.86	22.90		
1.4	QPSK	1	5	22.70	22.73	22.74		
1.4	QPSK	3	0	22.80	22.80	22.81	23	1
1.4	QPSK	3	1	22.88	22.91	22.86		
1.4	QPSK	3	3	22.83	22.85	22.83		
1.4	QPSK	6	0	21.82	21.82	21.86	23	1
1.4	16QAM	1	0	21.85	21.95	22.02		
1.4	16QAM	1	3	22.08	22.06	22.14		
1.4	16QAM	1	5	21.92	21.97	21.98	23	1
1.4	16QAM	3	0	21.75	21.85	21.83		
1.4	16QAM	3	1	21.82	21.87	21.94		
1.4	16QAM	3	3	21.76	21.84	21.80	22	2
1.4	16QAM	6	0	20.91	20.94	20.97		
1.4	64QAM	1	0	20.81	20.94	20.96		
1.4	64QAM	1	3	21.04	21.00	21.05	22	2
1.4	64QAM	1	5	20.83	20.89	20.99		
1.4	64QAM	3	0	20.93	20.98	21.01		
1.4	64QAM	3	1	21.01	21.02	21.02	21	3
1.4	64QAM	3	3	20.92	20.95	20.98		
1.4	64QAM	6	0	19.82	19.86	19.90		

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)				2580	2595	2610			
20	QPSK	1	0	22.63	22.93	22.87			
20	QPSK	1	49	23.11	23.26	23.20	23	1	
20	QPSK	1	99	22.71	22.77	22.71			
20	QPSK	50	0	21.98	22.20	22.13			
20	QPSK	50	24	21.97	22.13	22.03	23	1	
20	QPSK	50	50	22.00	22.13	22.10			
20	QPSK	100	0	22.00	22.16	22.10			
20	16QAM	1	0	21.72	22.00	21.98	23	1	
20	16QAM	1	49	22.19	22.43	22.24			
20	16QAM	1	99	21.74	21.87	21.77			
20	16QAM	50	0	21.10	21.15	21.19	22	2	
20	16QAM	50	24	21.05	21.24	21.14			
20	16QAM	50	50	21.03	21.22	21.07			
20	16QAM	100	0	21.06	21.16	21.12	22	2	
20	64QAM	1	0	20.56	20.72	20.66			
20	64QAM	1	49	20.93	21.07	21.00			
20	64QAM	1	99	20.51	20.59	20.50	21	3	
20	64QAM	50	0	20.08	20.24	20.20			
20	64QAM	50	24	20.06	20.19	20.17			
20	64QAM	50	50	20.07	20.22	20.15	21	3	
20	64QAM	50	100	0	20.10	20.20			
Channel				37925	38000	38175			
Frequency (MHz)				2577.5	2595	2612.5	24	0	
15	QPSK	1	0	22.62	22.74	22.88			
15	QPSK	1	37	22.91	22.99	23.14	23	1	
15	QPSK	1	74	22.75	22.86	22.96			
15	QPSK	36	0	21.72	21.87	21.99			
15	QPSK	36	20	21.84	22.02	22.04	23	1	
15	QPSK	36	39	21.82	21.99	22.06			
15	QPSK	75	0	21.78	21.90	22.04			
15	16QAM	1	0	21.69	21.79	21.89	23	1	
15	16QAM	1	37	21.99	22.10	22.19			
15	16QAM	1	74	21.77	21.89	22.07			
15	16QAM	36	0	20.63	20.81	20.91	22	2	
15	16QAM	36	20	20.80	20.86	20.94			
15	16QAM	36	39	20.79	20.93	20.99			
15	16QAM	75	0	20.79	20.97	21.00	22	2	
15	64QAM	1	0	20.47	20.57	20.61			
15	64QAM	1	37	20.71	20.83	20.93			
15	64QAM	1	74	20.48	20.63	20.76	21	3	
15	64QAM	36	0	19.71	19.93	20.02			
15	64QAM	36	20	19.80	19.89	20.03			
15	64QAM	36	39	19.84	20.00	20.04	15	64QAM	
15	64QAM	75	0	19.79	19.99	20.05			
Channel				37800	38000	38200			
Frequency (MHz)				2575	2595	2615	24	0	
10	QPSK	1	0	22.72	22.87	23.01			
10	QPSK	1	25	22.68	22.82	22.99	23	1	
10	QPSK	1	49	22.76	22.93	23.08			
10	QPSK	25	0	21.75	21.91	22.04			
10	QPSK	25	12	21.78	22.00	22.09	23	1	
10	QPSK	25	25	21.85	21.97	22.10			
10	QPSK	50	0	21.77	21.97	22.05			
10	16QAM	1	0	21.83	21.91	22.06	23	1	
10	16QAM	1	25	21.75	21.87	22.07			
10	16QAM	1	49	21.83	22.02	22.18			
10	16QAM	25	0	20.79	20.95	21.09	22	2	
10	16QAM	25	12	20.82	20.97	21.15			
10	16QAM	25	25	20.90	20.98	21.14			
10	16QAM	50	0	20.84	21.00	21.14	22	2	
10	64QAM	1	0	20.56	20.66	20.76			
10	64QAM	1	25	20.47	20.69	20.85			
10	64QAM	1	49	20.63	20.78	20.91	21	3	
10	64QAM	25	0	19.85	19.99	20.16			
10	64QAM	25	12	19.93	20.07	20.18			
10	64QAM	25	25	19.95	20.03	20.26	5	64QAM	
10	64QAM	50	0	19.83	20.05	20.12			
Channel				37775	38000	38225			
Frequency (MHz)				2572.5	2595	2617.5	24	0	
5	QPSK	1	0	22.57	22.71	22.94			
5	QPSK	1	12	22.81	23.04	23.24	23	1	
5	QPSK	1	24	22.59	22.79	22.92			
5	QPSK	12	0	21.75	21.88	22.11			
5	QPSK	12	7	21.78	21.91	22.14	23	1	
5	QPSK	12	13	21.75	21.97	22.12			
5	QPSK	25	0	21.71	21.95	22.11			
5	16QAM	1	0	21.67	21.85	22.02	23	1	
5	16QAM	1	12	21.96	22.09	22.22			
5	16QAM	1	24	21.70	21.88	22.06			
5	16QAM	12	0	20.64	20.83	21.07	22	2	
5	16QAM	12	7	20.76	20.94	21.10			
5	16QAM	12	13	20.76	20.85	21.10			
5	16QAM	25	0	20.80	20.93	21.12	22	2	
5	64QAM	1	0	20.40	20.61	20.82			
5	64QAM	1	12	20.67	20.85	21.04			
5	64QAM	1	24	20.48	20.61	20.82	21	3	
5	64QAM	12	0	19.76	19.94	20.10			
5	64QAM	12	7	19.79	19.95	20.18			
5	64QAM	12	13	19.79	19.92	20.11	5	64QAM	
5	64QAM	25	0	19.79	20.04	20.23			

Band 41										
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	24	0
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
20	QPSK	1	0	22.99	23.19	22.88	22.85	22.86		
20	QPSK	1	49	23.04	23.28	23.03	22.98	23.01	23	1
20	QPSK	1	99	22.97	22.97	22.80	22.80	22.82		
20	QPSK	50	0	22.09	22.21	22.09	22.06	22.08		
20	QPSK	50	24	22.06	22.10	22.05	22.00	22.06	23	1
20	QPSK	50	50	22.06	22.14	22.04	22.02	22.06		
20	QPSK	100	0	22.01	22.18	22.01	22.02	22.04		
20	16QAM	1	0	22.03	22.21	22.11	21.94	22.05	23	1
20	16QAM	1	49	22.40	22.48	22.38	22.30	22.36		
20	16QAM	1	99	22.10	22.20	22.06	21.98	22.07		
20	16QAM	50	0	21.06	21.20	21.09	20.98	21.00	22	2
20	16QAM	50	24	21.07	21.23	21.12	21.05	21.16		
20	16QAM	50	50	21.12	21.20	21.08	21.07	21.08		
20	16QAM	100	0	21.12	21.19	21.12	21.02	21.06	22	2
20	64QAM	1	0	20.88	21.07	20.84	20.82	20.92		
20	64QAM	1	49	21.18	21.32	21.19	21.13	21.17		
20	64QAM	1	99	20.94	21.07	20.96	20.86	20.86	21	3
20	64QAM	50	0	20.06	20.19	20.06	19.99	20.04		
20	64QAM	50	24	20.11	20.20	20.11	20.05	20.13		
20	64QAM	50	50	20.18	20.24	20.09	20.07	20.05	Channel	Tune-up limit (dBm)
20	64QAM	100	0	20.12	20.16	20.14	20.02	20.13		
Frequency (MHz)				39725	40173	40620	41068	41515		
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	24	0
15	QPSK	1	0	22.94	23.14	23.01	22.89	22.93		
15	QPSK	1	37	23.11	23.20	23.08	23.02	23.05	23	1
15	QPSK	1	74	22.98	23.08	22.87	23.03	23.04		
15	QPSK	36	0	22.00	22.17	22.10	21.99	22.03	23	1
15	QPSK	36	20	22.10	22.25	22.02	22.09	22.19		
15	QPSK	36	39	22.05	22.21	22.09	22.09	22.13		
15	QPSK	75	0	22.07	22.15	22.04	22.00	22.09	23	1
15	16QAM	1	0	22.15	22.33	22.16	22.18	22.19		
15	16QAM	1	37	22.35	22.42	22.33	22.27	22.36		
15	16QAM	1	74	22.28	22.25	22.17	22.16	22.15	22	2
15	16QAM	36	0	21.03	21.14	21.01	20.91	21.07		
15	16QAM	36	20	21.07	21.14	21.00	21.05	21.09		
15	16QAM	36	39	21.01	21.11	21.03	21.07	21.09	22	2
15	16QAM	75	0	21.10	21.27	21.14	21.06	21.15		
15	64QAM	1	0	21.07	21.21	21.08	21.01	21.03		
15	64QAM	1	37	21.16	21.28	21.14	21.12	21.14	22	2
15	64QAM	1	74	21.18	21.18	21.03	21.04	21.11		
15	64QAM	36	0	20.10	20.24	20.11	19.95	20.14		
15	64QAM	36	20	20.15	20.16	20.12	20.09	20.18	21	3
15	64QAM	36	39	20.11	20.23	20.09	20.04	20.15		
15	64QAM	75	0	20.14	20.23	20.10	20.01	20.15		
Channel				39700	40160	40620	41080	41540	24	0
Frequency (MHz)				2501	2547	2593	2639	2685		
10	QPSK	1	0	22.95	23.11	23.00	22.93	23.09	23	1
10	QPSK	1	25	23.05	23.21	23.08	23.03	23.12		
10	QPSK	1	49	23.06	23.11	23.01	22.92	23.02		
10	QPSK	25	0	22.15	22.14	22.14	22.08	22.20	23	1
10	QPSK	25	12	22.17	22.21	22.13	22.11	22.19		
10	QPSK	25	25	22.16	22.25	22.15	22.14	22.22		
10	QPSK	50	0	22.14	22.15	22.16	22.11	22.23	23	1
10	16QAM	1	0	22.24	22.38	22.34	22.28	22.31		
10	16QAM	1	25	22.46	22.48	22.43	22.35	22.45		
10	16QAM	1	49	22.34	22.36	22.29	22.39	22.36	22	2
10	16QAM	25	0	21.22	21.30	21.21	21.11	21.23		
10	16QAM	25	12	21.16	21.32	21.20	21.18	21.26		
10	16QAM	25	25	21.27	21.36	21.24	21.25	21.17	22	2
10	16QAM	50	0	21.16	21.28	21.19	21.15	21.19		
10	64QAM	1	0	21.05	21.33	21.17	21.09	21.26		
10	64QAM	1	25	21.33	21.39	21.25	21.21	21.31	21	3
10	64QAM	1	49	21.17	21.24	21.12	21.08	21.15		
10	64QAM	25	0	20.31	20.36	20.26	20.25	20.34		
10	64QAM	25	12	20.24	20.40	20.32	20.23	20.31	21	3
10	64QAM	25	25	20.26	20.40	20.32	20.23	20.32		
10	64QAM	50	0	20.23	20.31	20.19	20.13	20.19		
Channel				39673	40163	40620	41093	41565	24	0
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5		
5	QPSK	1	0	22.82	23.04	22.82	22.75	22.86	23	1
5	QPSK	1	12	22.95	23.05	23.01	22.88	23.03		
5	QPSK	1	24	22.83	22.94	22.81	22.79	22.90		
5	QPSK	12	0	21.92	22.21	22.13	21.96	22.15	23	1
5	QPSK	12	7	22.05	22.25	22.08	22.09	22.13		
5	QPSK	12	13	22.07	22.17	22.04	22.01	22.09		
5	QPSK	25	0	22.02	22.26	22.01	21.99	22.06	23	1
5	16QAM	1	0	22.11	22.31	22.15	22.11	22.29		
5	16QAM	1	12	22.21	22.33	22.34	22.26	22.36		
5	16QAM	1	24	22.11	22.22	22.22	22.20	22.27	22	2
5	16QAM	12	0	21.14	21.22	21.04	20.96	21.14		
5	16QAM	12	7	21.16	21.26	21.18	21.11	21.18		
5	16QAM	12	13	21.06	21.23	21.05	21.10	21.17	22	2
5	16QAM	25	0	21.11	21.25	21.17	21.08	21.17		
5	64QAM	1	0	21.05	21.18	21.12	20.96	21.13		
5	64QAM	1	12	21.16	21.26	21.17	21.13	21.24	21	3
5	64QAM	1	24	21.10	21.19	20.99	21.03	21.12		
5	64QAM	12	0	20.08	20.23	20.04	20.11	20.21		
5	64QAM	12	7	20.14	20.27	20.10	20.21	20.22	21	3
5	64QAM	12	13	20.13	20.24	20.10	20.12	20.17		
5	64QAM	25	0	20.17	20.23	20.20	20.16	20.19		

Reduced Power Mode for Rec off

GSM850		Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
TX Channel		128	189	251		128	189	251	
Frequency (MHz)		824.2	836.4	848.8		824.2	836.4	848.8	
GSM 1 Tx slot		31.67	31.60	31.88	32.50	22.67	22.80	22.88	23.50
GPRS 1 Tx slot		31.80	31.78	31.85	32.50	22.80	22.78	22.85	23.50
GPRS 2 Tx slots		30.10	30.08	30.15	31.00	24.10	24.08	24.15	25.00
GPRS 3 Tx slots		28.80	28.78	28.82	29.00	24.54	24.52	24.56	24.74
GPRS 4 Tx slots		26.72	26.71	26.75	27.00	23.72	23.71	23.75	24.00
EDGE 1 Tx slot		26.83	26.82	26.85	27.00	17.83	17.82	17.85	18.00
EDGE 2 Tx slots		25.40	25.37	25.45	25.50	19.40	19.37	19.45	19.50
EDGE 3 Tx slots		22.90	22.88	22.95	23.50	18.64	18.62	18.69	19.24
EDGE 4 Tx slots		21.38	21.35	21.42	21.50	18.38	18.35	18.42	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		1850.2	1860	1909.8	
GSM 1 Tx slot		27.43	27.50	27.48	28.00	18.43	18.50	18.48	19.00
GPRS 1 Tx slot		27.39	27.47	27.42	28.00	18.39	18.47	18.42	19.00
GPRS 2 Tx slots		25.62	25.78	25.71	27.00	19.62	19.78	19.71	21.00
GPRS 3 Tx slots		24.55	24.65	24.62	25.00	20.29	20.39	20.36	20.74
GPRS 4 Tx slots		22.53	22.64	22.58	23.00	19.53	19.64	19.58	20.00
EDGE 1 Tx slots		23.52	23.62	23.58	24.50	14.52	14.62	14.58	15.50
EDGE 2 Tx slots		22.62	22.73	22.67	23.50	16.62	16.73	16.67	17.50
EDGE 3 Tx slots		20.71	20.81	20.78	21.50	16.45	16.55	16.52	17.24
EDGE 4 Tx slots		19.42	19.56	19.50	20.50	16.42	16.56	16.50	17.50

Band		WCDMA II			Tune-up Limit (dBm)	WCDMA V			Tune-up Limit (dBm)
TX Channel		9262	9400	9538		4132	4182	4233	
Rx Channel		9662	9800	9938		4357	4407	4458	
Frequency (MHz)		1852.4	1860	1907.6		826.4	836.4	846.6	
3GPP Rel 99 AMR 12.2Kbps		17.85	17.90	17.76	19.00	22.67	22.75	22.71	24.00
3GPP Rel 99 RMC 12.2Kbps		17.90	17.94	17.80	19.00	22.72	22.82	22.67	24.00
3GPP Rel 6 HSDPA Subtest-1		16.86	16.85	16.71	18.00	21.77	21.82	21.74	23.00
3GPP Rel 6 HSDPA Subtest-2		16.68	16.73	16.55	18.00	21.73	21.76	21.67	23.00
3GPP Rel 6 HSDPA Subtest-3		16.20	16.14	16.00	17.50	21.32	21.21	21.17	22.50
3GPP Rel 6 HSDPA Subtest-4		16.22	16.21	16.10	17.50	21.27	21.20	21.11	22.50
3GPP Rel 8 DC-HSDPA Subtest-1		16.81	16.87	16.85	18.00	21.75	21.79	21.77	23.00
3GPP Rel 8 DC-HSDPA Subtest-2		16.66	16.71	16.68	18.00	21.73	21.75	21.75	23.00
3GPP Rel 8 DC-HSDPA Subtest-3		16.26	16.23	16.28	17.50	21.35	21.38	21.36	22.50
3GPP Rel 8 DC-HSDPA Subtest-4		16.21	16.19	16.14	17.50	21.33	21.35	21.32	22.50
3GPP Rel 6 HSUPA Subtest-1		15.64	15.60	15.60	17.50	20.55	20.58	20.55	22.50
3GPP Rel 6 HSUPA Subtest-2		15.31	15.47	15.32	15.50	20.26	20.24	20.35	20.50
3GPP Rel 6 HSUPA Subtest-3		16.21	16.33	16.31	16.50	21.23	21.25	21.30	21.50
3GPP Rel 6 HSUPA Subtest-4		14.34	14.84	14.82	15.50	19.72	19.75	19.74	20.50
3GPP Rel 6 HSUPA Subtest-5		16.55	16.28	16.21	17.50	21.30	21.30	21.20	22.50

Band 2												
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												
Frequency (MHz)				1860	1880	1900						
20	QPSK	1	0	18.90	18.95	18.83	20	0				
20	QPSK	1	49	19.19	19.25	19.11						
20	QPSK	1	99	18.78	18.85	18.75						
20	QPSK	50	0	18.15	18.20	18.02						
20	QPSK	50	24	18.08	18.14	18.04	19	1				
20	QPSK	50	50	17.98	18.06	17.97						
20	QPSK	100	0	18.08	18.21	18.05						
20	16QAM	1	0	18.15	18.23	18.05						
20	16QAM	1	49	18.43	18.44	18.37	19	1				
20	16QAM	1	99	18.25	18.42	18.03						
20	16QAM	50	0	17.17	17.33	17.09						
20	16QAM	50	24	17.16	17.26	17.11						
20	16QAM	50	50	17.18	17.19	17.06	18	2				
20	16QAM	100	0	17.12	17.14	17.08						
20	64QAM	1	0	17.30	17.34	17.22						
20	64QAM	1	49	17.30	17.32	17.25						
20	64QAM	1	99	16.99	17.06	16.97	18	2				
20	64QAM	50	0	16.21	16.35	16.04						
20	64QAM	50	24	16.11	16.23	16.08						
20	64QAM	50	50	16.03	16.20	16.10						
20	64QAM	100	0	16.12	16.19	16.07	17	3				
Channel												
Frequency (MHz)				1867.5	1890	1912.5				Tune-up limit (dBm)	MPR (dB)	
15	QPSK	1	0	18.77	18.81	18.77	20	0				
15	QPSK	1	37	19.06	19.22	18.95						
15	QPSK	1	74	18.68	18.75	18.66						
15	QPSK	36	0	17.99	18.12	17.90						
15	QPSK	36	20	17.95	18.09	17.93	19	1				
15	QPSK	36	39	17.82	18.00	17.89						
15	QPSK	75	0	17.97	18.11	17.96						
15	16QAM	1	0	18.03	18.16	17.92						
15	16QAM	1	37	18.29	18.28	18.31	19	1				
15	16QAM	1	74	18.14	18.31	17.93						
15	16QAM	36	0	17.12	17.21	16.99						
15	16QAM	36	20	17.17	17.16	16.98						
15	16QAM	36	39	17.02	17.04	16.95	18	2				
15	16QAM	75	0	16.96	17.03	17.03						
15	64QAM	1	0	17.16	17.22	17.15						
15	64QAM	1	37	17.15	17.16	17.15						
15	64QAM	1	74	16.83	16.90	16.84	18	2				
15	64QAM	36	0	16.16	16.25	15.90						
15	64QAM	36	20	16.01	16.11	15.93						
15	64QAM	36	39	15.89	16.06	15.95						
15	64QAM	75	0	16.00	16.14	15.93	17	3				
Channel												
Frequency (MHz)				1865 <th>1880</th> <th>1905<th>Tune-up limit (dBm)</th><th>MPR (dB)</th><th></th></th>	1880	1905 <th>Tune-up limit (dBm)</th> <th>MPR (dB)</th> <th></th>				Tune-up limit (dBm)	MPR (dB)	
10	QPSK	1	0	18.78	18.85	18.75	20	0				
10	QPSK	1	25	19.11	19.23	19.02						
10	QPSK	1	49	18.65	18.75	18.64						
10	QPSK	25	0	18.06	18.12	17.97						
10	QPSK	25	12	17.94	18.03	17.88	19	1				
10	QPSK	25	25	17.85	17.91	17.83						
10	QPSK	50	0	17.95	18.07	17.90						
10	16QAM	1	0	18.10	18.18	17.89						
10	16QAM	1	25	18.33	18.37	18.23	19	1				
10	16QAM	1	49	18.09	18.37	17.88						
10	16QAM	25	0	17.02	17.17	17.02						
10	16QAM	25	12	17.00	17.14	16.97						
10	16QAM	25	25	17.08	17.08	16.94	18	2				
10	16QAM	50	0	17.04	16.99	16.92						
10	64QAM	1	0	17.22	17.26	17.13						
10	64QAM	1	25	17.22	17.22	17.15						
10	64QAM	1	49	16.85	16.92	16.81	18	2				
10	64QAM	25	0	16.13	16.28	15.89						
10	64QAM	25	12	16.00	16.07	16.03						
10	64QAM	25	25	15.91	16.07	15.97						
10	64QAM	50	0	16.07	16.13	15.94	17	3				
Channel												
Frequency (MHz)				1852.5	1890	1917.5				Tune-up limit (dBm)	MPR (dB)	
5	QPSK	1	0	18.82	18.85	18.70	20	0				
5	QPSK	1	12	19.08	19.23	19.02						
5	QPSK	1	24	18.71	18.77	18.69						
5	QPSK	12	0	18.00	18.12	17.97						
5	QPSK	12	7	18.02	18.07	17.96	19	1				
5	QPSK	12	13	17.86	17.94	17.83						
5	QPSK	25	0	18.03	18.10	17.92						
5	16QAM	1	0	18.10	18.07	17.96						
5	16QAM	1	12	18.34	18.33	18.25	19	1				
5	16QAM	1	24	18.11	18.33	17.90						
5	16QAM	12	0	17.11	17.20	17.02						
5	16QAM	12	7	17.04	17.14	16.96						
5	16QAM	12	13	17.12	17.03	16.97	18	2				
5	16QAM	25	0	17.02	17.03	16.96						
5	64QAM	1	0	17.22	17.22	17.14						
5	64QAM	1	12	17.21	17.22	17.12						
5	64QAM	1	24	16.89	16.99	16.82	18	2				
5	64QAM	12	0	16.05	16.24	15.99						
5	64QAM	12	7	15.95	16.08	15.96						
5	64QAM	12	13	15.94	16.14	16.01						
5	64QAM	25	0	15.96	16.13	15.99	17	3				
Channel												
Frequency (MHz)				1861.5	1890	1918.5				Tune-up limit (dBm)	MPR (dB)	
3	QPSK	1	0	18.75	18.87	18.74	20	0				
3	QPSK	1	8	19.09	19.18	18.96						
3	QPSK	1	14	18.64	18.69	18.66						
3	QPSK	8	0	18.10	18.08	17.95						
3	QPSK	8	4	18.00	18.06	17.97	19	1				
3	QPSK	8	7	17.87	17.97	17.87						
3	QPSK	15	0	17.94	18.11	17.92						
3	16QAM	1	0	18.08	18.15	17.90						
3	16QAM	1	8	18.35	18.32	18.27	19	1				
3	16QAM	1	14	18.16	18.35	17.93						
3	16QAM	8	0	17.07	17.26	17.03						
3	16QAM	8	4	17.06	17.16	16.98						
3	16QAM	8	7	17.12	17.11	16.93	18	2				
3	16QAM	15	0	17.05	17.03	16.96						
3	64QAM	1	0	17.19	17.25	17.16						
3	64QAM	1	8	17.21	17.23	17.15						
3	64QAM	1	14	16.84	16.93	16.87	18	2				
3	64QAM	8	0	16.05	16.28	15.93						
3	64QAM	8	4	16.03	16.09	15.92						
3	64QAM	8	7	15.97	16.10	15.96						
3	64QAM	15	0	16.03	16.03	15.94	17	3				
Channel												
Frequency (MHz)				1850 <th>1880</th> <th>1909.3<th>Tune-up limit (dBm)</th><th>MPR (dB)</th><th></th></th>	1880	1909.3 <th>Tune-up limit (dBm)</th> <th>MPR (dB)</th> <th></th>				Tune-up limit (dBm)	MPR (dB)	
1.4	QPSK	1	0	18.75	18.81	18.77	20	0				
1.4	QPSK	1	3	19.12	19.21	19.00						
1.4	QPSK	1	5	18.65	18.78	18.68						
1.4	QPSK	3	0	18.94	18.94	18.77						
1.4	QPSK	3	1	18.85	18.92	18.81	19	1				
1.4	QPSK	3	3	18.82	18.88	18.79						
1.4	QPSK	6	0	17.98	18.12	17.89						
1.4	16QAM	1	0	18.10	18.16	17.89						
1.4	16QAM	1	3	18.34	18.29	18.22	19	1				
1.4	16QAM	1	5	18.12	18.28	17.90						
1.4	16QAM	3	0	17.98	18.09	17.87						
1.4	16QAM	3	1	17.96	18.10	17.90						
1.4	16QAM	3	3	18.02	17.98	17.85	18	2				
1.4	16QAM	6	0	17.04	17.02	16.99						
1.4	64QAM	1	0	17.22	17.27	17.10						
1.4	64QAM	1	3	17.18	17.17	17.07						
1.4	64QAM	1	5	16.91	17.00	16.95	18	2				
1.4	64QAM	3	0	17.01	17.13	16.89						
1.4	64QAM	3	1	16.86	17.04	16.88						
1.4	64QAM	3	3	16.86	17.03	16.88						
1.4	64QAM	6	0	16.06	16.10	15.96	17	3				

Band 26								
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				26765	26865	26965	24	0
Frequency (MHz)				821.5	831.5	841.5		
15	QPSK	1	0	22.75	22.88	22.72	23	1
15	QPSK	1	37	22.99	23.00	22.95		
15	QPSK	1	74	22.70	22.78	22.66		
15	QPSK	36	0	21.94	21.96	21.84		
15	QPSK	36	20	21.87	21.89	21.80	23	1
15	QPSK	36	39	21.79	21.85	21.77		
15	QPSK	75	0	21.79	21.85	21.71		
15	16QAM	1	0	21.94	21.87	21.97		
15	16QAM	1	37	22.21	22.32	22.20	23	1
15	16QAM	1	74	21.97	21.95	21.93		
15	16QAM	36	0	20.89	20.88	20.83		
15	16QAM	36	20	20.84	20.91	20.87		
15	16QAM	36	39	20.83	20.85	20.84	22	2
15	16QAM	75	0	20.84	20.89	20.84		
15	64QAM	1	0	20.89	20.91	20.95		
15	64QAM	1	37	21.26	21.13	21.08		
15	64QAM	1	74	20.92	20.83	20.93	22	2
15	64QAM	36	0	19.89	19.93	19.85		
15	64QAM	36	20	19.86	19.94	19.87		
15	64QAM	36	39	19.81	19.90	19.83		
15	64QAM	75	0	19.81	19.87	19.84	21	3
Channel				26740	26865	26990		
Frequency (MHz)				819	831.5	844	Tune-up limit (dBm)	MPR (dB)
10	QPSK	1	0	22.71	22.70	22.72	24	0
10	QPSK	1	25	22.86	22.92	22.89		
10	QPSK	1	49	22.72	22.73	22.74		
10	QPSK	25	0	21.87	21.85	21.82		
10	QPSK	25	12	21.82	21.85	21.87	23	1
10	QPSK	25	25	21.89	21.84	21.80		
10	QPSK	50	0	21.90	21.82	21.86		
10	16QAM	1	0	21.89	21.92	22.02		
10	16QAM	1	25	22.18	22.12	22.22	23	1
10	16QAM	1	49	22.07	22.01	22.02		
10	16QAM	25	0	20.89	20.89	20.95		
10	16QAM	25	12	20.90	20.89	20.91		
10	16QAM	25	25	20.91	20.91	20.85	22	2
10	16QAM	50	0	20.93	20.88	20.98		
10	64QAM	1	0	20.92	20.95	20.98		
10	64QAM	1	25	21.11	21.15	21.18		
10	64QAM	1	49	20.89	20.99	20.93	22	2
10	64QAM	25	0	19.92	19.89	19.94		
10	64QAM	25	12	19.88	19.87	19.89		
10	64QAM	25	25	19.90	19.86	19.85		
10	64QAM	50	0	19.94	19.89	19.92	21	3
Channel				26715	26865	27015		
Frequency (MHz)				816.5	831.5	846.5	Tune-up limit (dBm)	MPR (dB)
5	QPSK	1	0	22.65	22.70	22.72	24	0
5	QPSK	1	12	22.97	22.95	22.93		
5	QPSK	1	24	22.69	22.69	22.68		
5	QPSK	12	0	21.83	21.82	21.84		
5	QPSK	12	7	21.86	21.89	21.89	23	1
5	QPSK	12	13	21.81	21.81	21.83		
5	QPSK	25	0	21.94	21.84	21.84		
5	16QAM	1	0	21.88	21.99	22.00		
5	16QAM	1	12	22.20	22.24	22.21	23	1
5	16QAM	1	24	21.97	21.95	21.93		
5	16QAM	12	0	20.84	20.82	20.88		
5	16QAM	12	7	20.91	20.94	20.93		
5	16QAM	12	13	20.84	20.84	20.87	22	2
5	16QAM	25	0	20.91	20.90	20.91		
5	64QAM	1	0	20.88	20.88	20.90		
5	64QAM	1	12	21.13	21.13	21.17		
5	64QAM	1	24	20.94	20.93	20.97	22	2
5	64QAM	12	0	19.87	19.87	19.90		
5	64QAM	12	7	19.93	19.97	19.96		
5	64QAM	12	13	19.90	19.89	19.92		
5	64QAM	25	0	19.85	19.85	19.91	21	3
Channel				26705	26865	27025		
Frequency (MHz)				815.5	831.5	847.5	Tune-up limit (dBm)	MPR (dB)
3	QPSK	1	0	22.80	22.80	22.80	24	0
3	QPSK	1	8	22.80	22.79	22.81		
3	QPSK	1	14	22.79	22.81	22.78		
3	QPSK	8	0	21.88	21.81	21.83		
3	QPSK	8	4	21.84	21.84	21.85	23	1
3	QPSK	8	7	21.84	21.85	21.82		
3	QPSK	15	0	21.83	21.83	21.83		
3	16QAM	1	0	22.00	22.09	22.10		
3	16QAM	1	8	22.02	22.01	22.16	23	1
3	16QAM	1	14	22.02	22.10	22.14		
3	16QAM	8	0	20.94	20.90	20.95		
3	16QAM	8	4	20.95	20.94	20.99		
3	16QAM	8	7	20.91	20.94	20.94	22	2
3	16QAM	15	0	20.89	20.90	20.90		
3	64QAM	1	0	20.92	21.19	20.98		
3	64QAM	1	8	21.04	21.04	21.04		
3	64QAM	1	14	20.98	21.06	20.98	22	2
3	64QAM	8	0	19.90	19.91	19.96		
3	64QAM	8	4	19.94	19.95	19.97		
3	64QAM	8	7	19.89	19.93	19.92		
3	64QAM	15	0	19.88	19.88	19.89	21	3
Channel				26697	26865	27033		
Frequency (MHz)				814.7	831.5	848.3	Tune-up limit (dBm)	MPR (dB)
1.4	QPSK	1	0	22.69	22.74	22.75	24	0
1.4	QPSK	1	3	22.81	22.86	22.90		
1.4	QPSK	1	5	22.70	22.73	22.74		
1.4	QPSK	3	0	22.80	22.80	22.81		
1.4	QPSK	3	1	22.88	22.91	22.86	23	1
1.4	QPSK	3	3	22.83	22.85	22.83		
1.4	QPSK	6	0	21.82	21.82	21.86		
1.4	16QAM	1	0	21.85	21.95	22.02		
1.4	16QAM	1	3	22.08	22.06	22.14	23	1
1.4	16QAM	1	5	21.92	21.97	21.98		
1.4	16QAM	3	0	21.75	21.85	21.83		
1.4	16QAM	3	1	21.82	21.87	21.94		
1.4	16QAM	3	3	21.76	21.84	21.80	22	2
1.4	16QAM	6	0	20.91	20.94	20.97		
1.4	64QAM	1	0	20.81	20.94	20.96		
1.4	64QAM	1	3	21.04	21.00	21.05		
1.4	64QAM	1	5	20.83	20.89	20.99	22	2
1.4	64QAM	3	0	20.93	20.98	21.01		
1.4	64QAM	3	1	21.01	21.02	21.02		
1.4	64QAM	3	3	20.92	20.95	20.98		
1.4	64QAM	6	0	19.82	19.86	19.90	21	3

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)				2580	2595	2610			
20	QPSK	1	0	15.98	16.05	16.02			
20	QPSK	1	49	16.18	16.25	16.20			
20	QPSK	1	99	15.92	15.96	15.95			
20	QPSK	50	0	15.01	15.11	15.05			
20	QPSK	50	24	14.99	15.03	15.01			
20	QPSK	50	50	14.91	15.02	14.95			
20	QPSK	100	0	15.04	15.19	15.12			
20	16QAM	1	0	15.10	15.22	15.15			
20	16QAM	1	49	15.06	15.15	15.14	16	1	
20	16QAM	1	99	15.03	15.15	15.11			
20	16QAM	50	0	14.40	14.51	14.46	15	2	
20	16QAM	50	24	14.10	14.16	14.12			
20	16QAM	50	50	14.30	14.26	14.19			
20	16QAM	100	0	14.23	14.17	14.20			
20	64QAM	1	0	14.10	14.19	14.12	15	2	
20	64QAM	1	49	14.06	14.18	14.17			
20	64QAM	1	99	13.84	13.96	13.89			
20	64QAM	50	0	13.15	13.25	13.21			
20	64QAM	50	24	13.01	13.05	13.03	14	3	
20	64QAM	50	50	13.21	13.18	13.11			
20	64QAM	50	100	13.27	13.18	13.19			
Channel				37725	38000	38175	17	0	
Frequency (MHz)				2577.5	2595	2612.5			
15	QPSK	1	0	15.87	15.90	15.97			
15	QPSK	1	37	16.02	16.17	16.05			
15	QPSK	1	74	15.79	15.89	15.80			
15	QPSK	36	0	14.94	14.95	14.93			
15	QPSK	36	20	14.84	14.96	14.95	16	1	
15	QPSK	36	39	14.77	14.92	14.89			
15	QPSK	75	0	14.93	15.08	14.97	16	1	
15	16QAM	1	0	15.03	15.15	15.01			
15	16QAM	1	37	15.01	15.05	15.05			
15	16QAM	1	74	14.93	15.09	14.96			
15	16QAM	36	0	14.32	14.37	14.33	15	2	
15	16QAM	36	20	14.05	14.10	14.06			
15	16QAM	36	39	14.19	14.10	14.07			
15	16QAM	75	0	14.10	14.10	14.12			
15	64QAM	1	0	13.95	14.10	14.07	15	2	
15	64QAM	1	37	13.98	14.12	14.07			
15	64QAM	1	74	13.76	13.88	13.76			
15	64QAM	36	0	13.02	13.09	13.14			
15	64QAM	36	20	12.90	12.96	12.98	14	3	
15	64QAM	36	39	13.13	13.12	13.06			
15	64QAM	75	0	13.20	13.07	13.05			
Channel				37800	38000	38200	17	0	
Frequency (MHz)				2575	2595	2615			
10	QPSK	1	0	15.91	15.96	15.90			
10	QPSK	1	25	16.02	16.11	16.04			
10	QPSK	1	49	15.87	15.81	15.89			
10	QPSK	25	0	14.86	14.99	14.98	16	1	
10	QPSK	25	12	14.90	14.93	14.92			
10	QPSK	25	25	14.79	14.86	14.80			
10	QPSK	50	0	14.93	15.14	15.00			
10	16QAM	1	0	14.94	15.11	15.04	16	1	
10	16QAM	1	25	14.94	15.07	15.02			
10	16QAM	1	49	14.90	15.10	14.99			
10	16QAM	25	0	14.25	14.36	14.38			
10	16QAM	25	12	14.03	14.01	14.04	15	2	
10	16QAM	25	25	14.25	14.19	14.09			
10	16QAM	50	0	14.14	14.03	14.08			
10	64QAM	1	0	14.02	14.08	13.99			
10	64QAM	1	25	13.92	14.09	14.12	15	2	
10	64QAM	1	49	13.72	13.88	13.76			
10	64QAM	25	0	13.03	13.14	13.13			
10	64QAM	25	12	12.96	12.91	12.94			
10	64QAM	25	25	13.07	13.05	12.96	14	3	
10	64QAM	50	0	13.11	13.05	13.14			
Channel				37775	38000	38225	17	0	
Frequency (MHz)				2572.5	2595	2617.5			
5	QPSK	1	0	15.88	15.95	15.95			
5	QPSK	1	12	16.06	16.10	16.05			
5	QPSK	1	24	15.80	15.80	15.79			
5	QPSK	12	0	14.91	14.98	14.91	16	1	
5	QPSK	12	7	14.86	14.90	14.91			
5	QPSK	12	13	14.86	14.87	14.83			
5	QPSK	25	0	14.93	15.04	15.06			
5	16QAM	1	0	14.97	15.17	15.03	16	1	
5	16QAM	1	12	15.01	15.03	15.03			
5	16QAM	1	24	14.94	15.03	15.00			
5	16QAM	12	0	14.35	14.39	14.31			
5	16QAM	12	7	14.00	14.07	14.07	15	2	
5	16QAM	12	13	14.18	14.11	14.11			
5	16QAM	25	0	14.07	14.01	14.09			
5	64QAM	1	0	14.01	14.12	14.01			
5	64QAM	1	12	13.96	14.03	14.07	15	2	
5	64QAM	1	24	13.75	13.83	13.76			
5	64QAM	12	0	12.99	13.12	13.05			
5	64QAM	12	7	12.95	12.93	12.90			
5	64QAM	12	13	13.08	13.05	12.95	14	3	
5	64QAM	25	0	13.20	13.10	13.10			

Band 41										
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	0
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
20	QPSK	1	0	16.00	16.12	16.07	15.88	15.87		
20	QPSK	1	49	16.12	16.18	16.06	15.90	15.85		
20	QPSK	1	99	16.05	16.13	16.01	15.95	15.92		
20	QPSK	50	0	15.00	15.02	14.86	14.81	14.72		
20	QPSK	50	24	14.78	14.83	14.71	14.68	14.64		
20	QPSK	50	50	14.71	14.82	14.69	14.65	14.61		
20	QPSK	100	0	14.79	14.88	14.75	14.63	14.60		
20	16QAM	1	0	15.33	15.36	15.35	15.12	15.10		
20	16QAM	1	49	15.26	15.32	15.24	15.18	15.15	16	1
20	16QAM	1	99	15.18	15.30	15.12	15.16	15.18		
20	16QAM	50	0	14.21	14.27	14.08	13.98	13.94	15	2
20	16QAM	50	24	14.06	14.18	14.03	13.91	13.91		
20	16QAM	50	50	14.15	14.21	14.06	14.03	14.01		
20	16QAM	100	0	14.17	14.15	14.10	13.94	13.90		
20	64QAM	1	0	14.35	14.40	14.36	14.18	14.11	15	2
20	64QAM	1	49	14.29	14.46	14.21	14.19	14.15		
20	64QAM	1	99	14.24	14.45	14.21	14.20	14.16		
20	64QAM	50	0	13.41	13.48	13.25	13.12	13.10		
20	64QAM	50	24	13.40	13.43	13.24	13.21	13.15	14	3
20	64QAM	50	50	13.32	13.40	13.21	13.16	13.17		
20	64QAM	100	0	13.28	13.23	13.21	13.02	13.05		
Channel				39725	40185	40620	41068	41515	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				2503.5	2549.5	2593	2637.8	2682.5	17	0
15	QPSK	1	0	15.92	15.96	15.92	15.75	15.81		
15	QPSK	1	37	16.07	16.11	15.98	15.82	15.71		
15	QPSK	1	74	15.99	16.00	15.95	15.84	15.84		
15	QPSK	36	0	14.84	14.88	14.78	14.66	14.67		
15	QPSK	36	20	14.71	14.77	14.62	14.62	14.57		
15	QPSK	36	39	14.56	14.72	14.61	14.54	14.49		
15	QPSK	75	0	14.73	14.78	14.65	14.48	14.48		
15	16QAM	1	0	15.17	15.24	15.21	15.03	15.04		
15	16QAM	1	37	15.13	15.24	15.09	15.05	15.07		
15	16QAM	1	74	15.09	15.15	15.04	15.10	15.03	16	1
15	16QAM	36	0	14.05	14.12	13.95	13.83	13.83		
15	16QAM	36	20	13.96	14.02	13.96	13.78	13.81	15	2
15	16QAM	36	39	14.10	14.06	13.91	13.87	13.88		
15	16QAM	75	0	14.10	14.06	14.02	13.83	13.82		
15	64QAM	1	0	14.19	14.27	14.31	14.09	13.95		
15	64QAM	1	37	14.13	14.31	14.13	14.09	14.03	15	2
15	64QAM	1	74	14.16	14.30	14.12	14.11	14.09		
15	64QAM	36	0	13.35	13.33	13.15	13.03	13.05		
15	64QAM	36	20	13.28	13.27	13.17	13.05	13.08		
15	64QAM	36	39	13.21	13.33	13.11	13.10	13.07	14	3
15	64QAM	75	0	13.12	13.13	13.11	12.96	12.99		
Channel				39700	40160	40620	41080	41540	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				2501	2547	2593	2639	2685	17	0
10	QPSK	1	0	15.91	16.01	16.01	15.78	15.73		
10	QPSK	1	25	15.96	16.06	15.92	15.81	15.75		
10	QPSK	1	49	15.95	16.05	15.95	15.81	15.83		
10	QPSK	25	0	14.86	14.95	14.81	14.65	14.61		
10	QPSK	25	12	14.72	14.78	14.64	14.53	14.58		
10	QPSK	25	25	14.60	14.77	14.54	14.51	14.54		
10	QPSK	50	0	14.73	14.82	14.62	14.50	14.44		
10	16QAM	1	0	15.22	15.27	15.27	15.06	14.96		
10	16QAM	1	25	15.13	15.21	15.09	15.03	15.04		
10	16QAM	1	49	15.05	15.18	15.01	15.03	15.09	16	1
10	16QAM	25	0	14.16	14.14	14.01	13.92	13.85		
10	16QAM	25	12	13.97	14.07	13.94	13.83	13.80	15	2
10	16QAM	25	25	14.00	14.10	13.97	13.87	13.85		
10	16QAM	50	0	14.10	14.01	13.94	13.88	13.77		
10	64QAM	1	0	14.22	14.32	14.27	14.12	14.02		
10	64QAM	1	25	14.23	14.32	14.11	14.05	14.07	15	2
10	64QAM	1	49	14.15	14.36	14.13	14.12	14.00		
10	64QAM	25	0	13.35	13.34	13.12	13.05	13.00		
10	64QAM	25	12	13.34	13.31	13.15	13.13	13.10		
10	64QAM	25	25	13.24	13.29	13.06	13.02	13.09	14	3
10	64QAM	50	0	13.12	13.07	13.07	12.95	12.95		
Channel				39715	40165	40620	41093	41565	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	17	0
5	QPSK	1	0	15.94	16.05	16.00	15.77	15.74		
5	QPSK	1	12	16.04	16.08	15.97	15.78	15.70		
5	QPSK	1	24	15.89	16.02	15.92	15.88	15.85		
5	QPSK	12	0	14.92	14.86	14.71	14.68	14.58		
5	QPSK	12	7	14.70	14.78	14.62	14.63	14.51		
5	QPSK	12	13	14.58	14.77	14.60	14.53	14.51		
5	QPSK	25	0	14.70	14.73	14.65	14.52	14.48		
5	16QAM	1	0	15.26	15.20	15.21	15.02	15.03		
5	16QAM	1	12	15.20	15.24	15.13	15.10	15.02		
5	16QAM	1	24	15.08	15.18	15.05	15.11	15.10	16	1
5	16QAM	12	0	14.12	14.11	13.94	13.82	13.88		
5	16QAM	12	7	13.99	14.03	13.98	13.86	13.75	15	2
5	16QAM	12	13	14.06	14.14	14.01	13.91	13.91		
5	16QAM	25	0	14.09	14.10	14.00	13.79	13.81		
5	64QAM	1	0	14.21	14.32	14.21	14.03	14.04		
5	64QAM	1	12	14.20	14.37	14.07	14.11	14.10	15	2
5	64QAM	1	24	14.12	14.33	14.11	14.04	14.00		
5	64QAM	12	0	13.29	13.39	13.19	13.07	12.98		
5	64QAM	12	7	13.32	13.37	13.19	13.11	13.00		
5	64QAM	12	13	13.24	13.33	13.06	13.06	13.01	14	3
5	64QAM	25	0	13.16	13.18	13.05	12.91	13.00		

Reduced Power Mode 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	824.2	836.4	848.8		824.2	836.4	848.8	
Frequency (MHz)	813.67	816.80	819.88	82.50	822.67	822.80	822.88	23.50
GSM 1 Tx slot	31.80	31.78	31.85	32.50	22.80	22.78	22.85	23.50
GPRS 1 Tx slot	30.10	30.08	30.15	31.00	24.10	24.08	24.15	25.00
GPRS 2 Tx slots	28.80	28.78	28.82	29.00	24.54	24.52	24.56	24.74
GPRS 3 Tx slots	26.72	26.71	26.75	27.00	23.72	23.71	23.75	24.00
GPRS 4 Tx slots	26.83	26.82	26.85	27.00	17.83	17.82	17.85	18.00
EDGE 1 Tx slot	25.40	25.37	25.45	25.50	19.40	19.37	19.45	19.50
EDGE 2 Tx slots	22.90	22.88	22.95	23.50	18.64	18.62	18.69	19.24
EDGE 3 Tx slots	21.38	21.35	21.42	21.50	18.38	18.35	18.42	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	1860	1909.8		1850.2	1860	1909.8	
Frequency (MHz)	23.58	23.64	23.60	25.00	14.58	14.64	14.60	16.00
GSM 1 Tx slot	23.56	23.63	23.59	25.00	14.56	14.63	14.59	16.00
GPRS 1 Tx slot	22.65	22.75	22.71	24.00	16.65	16.75	16.71	18.00
GPRS 2 Tx slots	21.59	21.65	21.62	22.00	17.33	17.38	17.36	17.74
GPRS 3 Tx slots	19.48	19.59	19.52	20.00	16.48	16.59	16.52	17.00
GPRS 4 Tx slots	20.68	20.77	20.72	21.50	11.68	11.77	11.72	12.50
EDGE 1 Tx slot	19.92	20.09	20.01	20.50	13.92	14.09	14.01	14.50
EDGE 2 Tx slots	17.80	17.92	17.85	18.50	13.54	13.66	13.59	14.24
EDGE 3 Tx slots	16.54	16.68	16.62	17.50	13.54	13.68	13.62	14.50
EDGE 4 Tx slots								

Band	WCDMA II			Tune-up Limit (dBm)	WCDMA V			Tune-up Limit (dBm)
	9262	9400	9538		4132	4182	4233	
TX Channel	9662	9800	9938		4357	4407	4458	
Rx Channel	152.4	1550	1577.6		226.4	238.4	246.6	
Frequency (MHz)	15.67	15.92	15.85	17.00	22.67	22.75	22.71	24.00
3GPP Rel 99	15.91	15.95	15.87	17.00	22.72	22.82	22.67	24.00
3GPP Rel 6	14.77	14.77	14.72	16.00	21.77	21.82	21.74	23.00
3GPP Rel 6	14.65	14.71	14.59	16.00	21.73	21.76	21.67	23.00
3GPP Rel 6	14.19	14.18	14.06	15.50	21.32	21.21	21.17	22.50
3GPP Rel 6	14.18	14.25	14.01	15.50	21.27	21.20	21.11	22.50
3GPP Rel 6	14.83	14.88	14.93	16.00	21.75	21.79	21.77	23.00
3GPP Rel 6	14.70	14.74	14.70	16.00	21.73	21.75	21.75	23.00
3GPP Rel 6	14.21	14.23	14.23	15.50	21.35	21.38	21.36	22.50
3GPP Rel 6	14.13	14.23	14.19	15.50	21.33	21.35	21.32	22.50
3GPP Rel 6	13.64	13.68	13.69	15.50	20.55	20.58	20.55	22.50
3GPP Rel 6	13.29	13.36	13.35	13.50	20.26	20.24	20.35	20.50
3GPP Rel 6	14.18	14.38	14.33	14.50	21.23	21.25	21.30	21.50
3GPP Rel 6	12.35	12.81	12.82	13.50	19.72	19.75	19.74	20.50
3GPP Rel 6	14.52	14.24	14.20	15.50	21.30	21.30	21.29	22.50

Band 2												
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												
Frequency (MHz)				1860	1880	1900						
20	QPSK	1	0	15.66	15.76	15.66	17	0				
20	QPSK	1	49	15.98	16.13	15.90						
20	QPSK	1	99	15.63	15.65	15.56						
20	QPSK	50	0	15.10	15.12	14.98	16	1				
20	QPSK	50	24	14.93	14.93	14.89						
20	QPSK	50	50	14.74	14.82	14.76						
20	QPSK	100	0	14.88	15.04	14.89	16	1				
20	16QAM	1	0	14.93	15.00	14.89						
20	16QAM	1	49	15.27	15.28	15.15						
20	16QAM	1	99	15.08	15.19	14.82	15	2				
20	16QAM	50	0	13.96	14.11	13.84						
20	16QAM	50	24	13.99	14.00	13.95						
20	16QAM	50	50	14.02	14.00	13.90	20	100				
20	16QAM	100	0	13.97	13.93	13.84						
20	16QAM	1	0	14.06	14.09	14.06						
20	16QAM	1	49	14.12	14.09	14.08	15	2				
20	16QAM	1	99	13.79	13.85	13.77						
20	16QAM	50	0	12.97	13.09	12.80						
20	16QAM	50	24	12.92	13.04	12.93	14	3				
20	16QAM	50	50	12.85	12.97	12.89						
20	16QAM	100	0	12.94	12.94	12.89						
Channel												
Frequency (MHz)				1867.5	1890	1912.5				Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				1857.5	1880	1902.5						
15	QPSK	1	0	15.51	15.69	15.53	17	0				
15	QPSK	1	37	15.82	15.97	15.85						
15	QPSK	1	74	15.49	15.52	15.50						
15	QPSK	36	0	14.95	14.99	14.91	16	1				
15	QPSK	36	20	14.86	14.80	14.74						
15	QPSK	36	39	14.58	14.73	14.67						
15	QPSK	75	0	14.80	14.84	14.83	16	1				
15	16QAM	1	0	14.88	14.87	14.73						
15	16QAM	1	37	15.16	15.19	15.05						
15	16QAM	1	74	15.01	15.11	14.72	15	2				
15	16QAM	36	0	13.83	13.88	13.72						
15	16QAM	36	20	13.85	13.96	13.80						
15	16QAM	36	39	13.88	13.94	13.78	15	2				
15	16QAM	75	0	13.87	13.78	13.71						
15	16QAM	1	0	13.97	14.00	13.96						
15	16QAM	1	37	14.07	13.97	13.93	15	2				
15	16QAM	1	74	13.63	13.73	13.72						
15	16QAM	36	0	12.91	13.00	12.72						
15	16QAM	36	20	12.76	12.96	12.82	14	3				
15	16QAM	36	39	12.71	12.88	12.75						
15	16QAM	75	0	12.84	12.84	12.79						
Channel												
Frequency (MHz)				1865.0	1890	1915.0				Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				1855	1880	1905						
10	QPSK	1	0	15.54	15.66	15.50	17	0				
10	QPSK	1	25	15.90	16.04	15.83						
10	QPSK	1	49	15.57	15.56	15.49						
10	QPSK	25	0	15.04	15.01	14.85	16	1				
10	QPSK	25	12	14.88	14.85	14.77						
10	QPSK	25	25	14.69	14.77	14.68						
10	QPSK	50	0	14.74	14.91	14.73	16	1				
10	16QAM	1	0	14.82	14.89	14.81						
10	16QAM	1	25	15.11	15.13	15.09						
10	16QAM	1	49	14.96	15.13	14.68	15	2				
10	16QAM	25	0	13.85	13.97	13.75						
10	16QAM	25	12	13.85	13.86	13.80						
10	16QAM	25	25	13.96	13.88	13.83	15	2				
10	16QAM	50	0	13.92	13.87	13.79						
10	16QAM	1	0	13.95	14.00	13.95						
10	16QAM	1	25	14.00	13.95	13.93	15	2				
10	16QAM	1	49	13.71	13.78	13.71						
10	16QAM	25	0	12.92	12.94	12.84						
10	16QAM	25	12	12.76	12.89	12.86	14	3				
10	16QAM	25	25	12.78	12.89	12.81						
10	16QAM	50	0	12.81	12.83	12.76						
Channel												
Frequency (MHz)				1852.5	1890	1917.5				Tune-up limit (dBm)	MPR (dB)	
5	QPSK	1	0	15.53	15.61	15.56	17	0				
5	QPSK	1	12	15.83	15.90	15.75						
5	QPSK	1	24	15.51	15.58	15.49						
5	QPSK	12	0	15.00	15.04	14.83	16	1				
5	QPSK	12	7	14.81	14.81	14.83						
5	QPSK	12	13	14.68	14.77	14.60						
5	QPSK	25	0	14.80	14.94	14.73	16	1				
5	16QAM	1	0	14.84	14.89	14.80						
5	16QAM	1	12	15.17	15.12	15.08						
5	16QAM	1	24	14.92	15.09	14.73	15	2				
5	16QAM	12	0	13.87	14.05	13.71						
5	16QAM	12	7	13.86	13.92	13.89						
5	16QAM	12	13	13.88	13.90	13.81	15	2				
5	16QAM	25	0	13.83	13.79	13.70						
5	16QAM	1	0	13.96	13.93	13.97						
5	16QAM	1	12	13.98	13.97	14.00	15	2				
5	16QAM	1	24	13.67	13.79	13.65						
5	16QAM	12	0	12.89	12.98	12.72						
5	16QAM	12	7	12.78	12.89	12.88	14	3				
5	16QAM	12	13	12.80	12.84	12.77						
5	16QAM	25	0	12.85	12.87	12.82						
Channel												
Frequency (MHz)				1861.5	1890	1918.5				Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				1851.5	1880	1908.5						
3	QPSK	1	0	15.53	15.66	15.57	17	0				
3	QPSK	1	8	15.91	16.06	15.85						
3	QPSK	1	14	15.53	15.58	15.48						
3	QPSK	8	0	14.95	14.98	14.93	16	1				
3	QPSK	8	4	14.78	14.88	14.79						
3	QPSK	8	7	14.63	14.67	14.71						
3	QPSK	15	0	14.77	14.88	14.74	16	1				
3	16QAM	1	0	14.83	14.89	14.84						
3	16QAM	1	8	15.13	15.19	15.00						
3	16QAM	1	14	14.92	15.12	14.73	15	2				
3	16QAM	8	0	13.81	13.98	13.75						
3	16QAM	8	4	13.94	13.94	13.82						
3	16QAM	8	7	13.87	13.88	13.79	15	2				
3	16QAM	15	0	13.87	13.80	13.79						
3	16QAM	1	0	14.00	14.04	13.99						
3	16QAM	1	8	14.06	13.94	13.92	15	2				
3	16QAM	1	14	13.73	13.69	13.70						
3	16QAM	8	0	12.92	13.04	12.65						
3	16QAM	8	4	12.82	12.97	12.88	14	3				
3	16QAM	8	7	12.71	12.92	12.74						
3	16QAM	15	0	12.82	12.87	12.83						
Channel												
Frequency (MHz)				1850.7	1890	1909.3				Tune-up limit (dBm)	MPR (dB)	
1.4	QPSK	1	0	15.98	15.80	15.88	17	0				
1.4	QPSK	1	3	16.06	15.94	15.85						
1.4	QPSK	1	5	15.91	15.74	15.83						
1.4	QPSK	3	0	16.03	15.81	15.91	16	1				
1.4	QPSK	3	1	16.08	16.06	15.97						
1.4	QPSK	3	3	15.91	15.90	15.86						
1.4	QPSK	6	0	15.10	14.99	14.99	16	1				
1.4	16QAM	1	0	15.17	15.22	15.57						
1.4	16QAM	1	3	15.44	15.42	15.32						
1.4	16QAM	1	5	15.35	15.19	15.21	16	1				
1.4	16QAM	3	0	15.16	15.21	15.10						
1.4	16QAM	3	1	15.31	15.08	15.17						
1.4	16QAM	3	3	15.29	14.99	15.06	15	2				
1.4	16QAM	6	0	14.26	14.12	14.22						
1.4	16QAM	1	0	14.42	14.18	14.28						
1.4	16QAM	1	3	14.21	14.25	14.14	15	2				
1.4	16QAM	1	5	14.44	14.26	14.36						
1.4	16QAM	3	0	14.11	14.16	14.12						
1.4	16QAM	3	1	14.32	14.47	14.25	14	3				
1.4	16QAM	3	3	14.26	14.23	14.19						
1.4	16QAM	6	0	13.38	13.32	13.09						

Band 26								
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				26765	831.5	26965	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				821.5	831.5	841.5		
15	QPSK	1	0	22.73	22.88	22.72	24	0
15	QPSK	1	37	22.99	23.00	22.95		
15	QPSK	1	74	22.70	22.78	22.66		
15	QPSK	36	0	21.94	21.96	21.84	23	1
15	QPSK	36	20	21.87	21.89	21.80		
15	QPSK	36	39	21.79	21.85	21.77		
15	QPSK	75	0	21.79	21.85	21.71	23	1
15	16QAM	1	0	21.94	21.87	21.97		
15	16QAM	1	37	22.21	22.32	22.20		
15	16QAM	1	74	21.97	21.95	21.93	22	2
15	16QAM	36	0	20.89	20.88	20.83		
15	16QAM	36	20	20.84	20.91	20.87		
15	16QAM	36	39	20.83	20.85	20.84	22	2
15	16QAM	75	0	20.84	20.89	20.84		
15	64QAM	1	0	20.89	20.91	20.95		
15	64QAM	1	37	21.26	21.13	21.08	22	2
15	64QAM	1	74	20.92	20.83	20.93		
15	64QAM	36	0	19.89	19.93	19.85		
15	64QAM	36	20	19.86	19.94	19.87	21	3
15	64QAM	36	39	19.81	19.90	19.83		
15	64QAM	75	0	19.81	19.87	19.84		
Channel				26740	26865	26990	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				819	831.5	844		
10	QPSK	1	0	22.71	22.70	22.72	24	0
10	QPSK	1	25	22.86	22.92	22.89		
10	QPSK	1	49	22.72	22.73	22.74		
10	QPSK	25	0	21.87	21.85	21.82	23	1
10	QPSK	25	12	21.82	21.85	21.87		
10	QPSK	25	25	21.89	21.84	21.80		
10	QPSK	50	0	21.90	21.82	21.86	23	1
10	16QAM	1	0	21.89	21.92	22.02		
10	16QAM	1	25	22.18	22.12	22.22		
10	16QAM	1	49	22.07	22.01	22.02	22	2
10	16QAM	25	0	20.89	20.89	20.95		
10	16QAM	25	12	20.90	20.89	20.91		
10	16QAM	25	25	20.91	20.91	20.85	22	2
10	16QAM	50	0	20.93	20.88	20.98		
10	64QAM	1	0	20.92	20.95	20.98		
10	64QAM	1	25	21.11	21.15	21.18	22	2
10	64QAM	1	49	20.89	20.99	20.93		
10	64QAM	25	0	19.92	19.89	19.94		
10	64QAM	25	12	19.88	19.87	19.89	21	3
10	64QAM	25	25	19.90	19.86	19.85		
10	64QAM	50	0	19.94	19.89	19.92		
Channel				26715	26865	27015	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				816.5	831.5	846.5		
5	QPSK	1	0	22.65	22.70	22.72	24	0
5	QPSK	1	12	22.97	22.95	22.93		
5	QPSK	1	24	22.69	22.69	22.68		
5	QPSK	12	0	21.83	21.82	21.84	23	1
5	QPSK	12	7	21.86	21.89	21.89		
5	QPSK	12	13	21.81	21.81	21.83		
5	QPSK	25	0	21.94	21.84	21.84	23	1
5	16QAM	1	0	21.88	21.99	22.00		
5	16QAM	1	12	22.20	22.24	22.21		
5	16QAM	1	24	21.97	21.95	21.93	22	2
5	16QAM	12	0	20.84	20.82	20.88		
5	16QAM	12	7	20.91	20.94	20.93		
5	16QAM	12	13	20.84	20.84	20.87	22	2
5	16QAM	25	0	20.91	20.90	20.91		
5	64QAM	1	0	20.88	20.88	20.90		
5	64QAM	1	12	21.13	21.13	21.17	22	2
5	64QAM	1	24	20.96	20.93	20.97		
5	64QAM	12	0	19.87	19.87	19.90		
5	64QAM	12	7	19.93	19.97	19.96	21	3
5	64QAM	12	13	19.90	19.89	19.92		
5	64QAM	25	0	19.85	19.85	19.91		
Channel				26705	26865	27025	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				815.5	831.5	847.5		
3	QPSK	1	0	22.80	22.80	22.80	24	0
3	QPSK	1	8	22.80	22.79	22.81		
3	QPSK	1	14	22.79	22.81	22.78		
3	QPSK	8	0	21.88	21.81	21.83	23	1
3	QPSK	8	4	21.84	21.84	21.85		
3	QPSK	8	7	21.84	21.85	21.82		
3	QPSK	15	0	21.83	21.83	21.83	23	1
3	16QAM	1	0	22.00	22.09	22.10		
3	16QAM	1	8	22.02	22.01	22.16		
3	16QAM	1	14	22.02	22.10	22.14	22	2
3	16QAM	8	0	20.94	20.90	20.95		
3	16QAM	8	4	20.95	20.94	20.99		
3	16QAM	8	7	20.91	20.94	20.94	22	2
3	16QAM	15	0	20.89	20.90	20.90		
3	64QAM	1	0	20.92	21.19	20.98		
3	64QAM	1	8	21.04	21.04	21.04	22	2
3	64QAM	1	14	20.98	21.06	20.98		
3	64QAM	8	0	19.90	19.91	19.96		
3	64QAM	8	4	19.94	19.95	19.97	21	3
3	64QAM	8	7	19.89	19.93	19.92		
3	64QAM	15	0	19.88	19.88	19.89		
Channel				26697	26865	27033	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				814.7	831.5	848.3		
1.4	QPSK	1	0	22.69	22.74	22.75	24	0
1.4	QPSK	1	3	22.81	22.86	22.90		
1.4	QPSK	1	5	22.70	22.73	22.74		
1.4	QPSK	3	0	22.80	22.80	22.81	23	1
1.4	QPSK	3	1	22.88	22.91	22.86		
1.4	QPSK	3	3	22.83	22.85	22.83		
1.4	QPSK	6	0	21.82	21.82	21.86	23	1
1.4	16QAM	1	0	21.85	21.95	22.02		
1.4	16QAM	1	3	22.08	22.06	22.14		
1.4	16QAM	1	5	21.92	21.97	21.98	23	1
1.4	16QAM	3	0	21.75	21.85	21.83		
1.4	16QAM	3	1	21.82	21.87	21.94		
1.4	16QAM	3	3	21.76	21.84	21.80	22	2
1.4	16QAM	6	0	20.91	20.94	20.97		
1.4	64QAM	1	0	20.81	20.94	20.96		
1.4	64QAM	1	3	21.04	21.00	21.05	22	2
1.4	64QAM	1	5	20.83	20.89	20.99		
1.4	64QAM	3	0	20.93	20.98	21.01		
1.4	64QAM	3	1	21.01	21.02	21.02	21	3
1.4	64QAM	3	3	20.92	20.95	20.98		
1.4	64QAM	6	0	19.82	19.86	19.90		

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			
Frequency (MHz)				2580	2595	2610			
20	QPSK	1	0	14.32	14.41	14.44	15.5	0	
20	QPSK	1	49	14.54	14.70	14.60			
20	QPSK	1	99	14.32	14.37	14.30			
20	QPSK	50	0	13.40	13.56	13.42	14.5	1	
20	QPSK	50	24	13.40	13.37	13.37			
20	QPSK	50	50	13.27	13.36	13.39			
20	QPSK	100	0	13.45	13.58	13.47	14.5	1	
20	16QAM	1	0	13.50	13.65	13.51			
20	16QAM	1	49	13.50	13.54	13.48			
20	16QAM	1	99	13.42	13.54	13.54	13.5	2	
20	16QAM	50	0	12.74	12.96	12.88			
20	16QAM	50	24	12.51	12.57	12.54			
20	16QAM	50	50	12.70	12.63	12.64	13.5	2	
20	16QAM	100	0	12.58	12.57	12.63			
20	64QAM	1	0	12.46	12.54	12.54			
20	64QAM	1	49	12.44	12.57	12.58	13.5	2	
20	64QAM	1	99	12.20	12.34	12.32			
20	64QAM	50	0	11.53	11.64	11.59			
20	64QAM	50	24	11.44	11.47	11.37	12.5	3	
20	64QAM	50	50	11.66	11.63	11.52			
20	64QAM	100	0	11.61	11.61	11.58			
Channel				37825	38000	38175	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				2577.5	2595	2612.5			
15	QPSK	1	0	14.16	14.28	14.30	15.5	0	
15	QPSK	1	37	14.46	14.61	14.47			
15	QPSK	1	74	14.26	14.32	14.19			
15	QPSK	36	0	13.34	13.41	13.33	14.5	1	
15	QPSK	36	20	13.30	13.28	13.28			
15	QPSK	36	39	13.18	13.29	13.34			
15	QPSK	75	0	13.37	13.48	13.39	14.5	1	
15	16QAM	1	0	13.40	13.51	13.39			
15	16QAM	1	37	13.35	13.46	13.40			
15	16QAM	1	74	13.33	13.42	13.38	13.5	2	
15	16QAM	36	0	12.67	12.91	12.78			
15	16QAM	36	20	12.45	12.45	12.47			
15	16QAM	36	39	12.56	12.52	12.55	13.5	2	
15	16QAM	75	0	12.53	12.42	12.52			
15	64QAM	1	0	12.38	12.38	12.41			
15	64QAM	1	37	12.29	12.48	12.48	13.5	2	
15	64QAM	1	74	12.10	12.18	12.22			
15	64QAM	36	0	11.44	11.53	11.51			
15	64QAM	36	20	11.32	11.36	11.23	12.5	3	
15	64QAM	36	39	11.54	11.52	11.41			
15	64QAM	75	0	11.54	11.52	11.48			
Channel				37800	38000	38200	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				2575	2595	2615			
10	QPSK	1	0	14.25	14.35	14.29	15.5	0	
10	QPSK	1	25	14.47	14.60	14.52			
10	QPSK	1	49	14.19	14.22	14.24			
10	QPSK	25	0	13.33	13.42	13.37	14.5	1	
10	QPSK	25	12	13.32	13.31	13.22			
10	QPSK	25	25	13.11	13.23	13.34			
10	QPSK	50	0	13.34	13.49	13.40	14.5	1	
10	16QAM	1	0	13.37	13.51	13.36			
10	16QAM	1	25	13.42	13.49	13.35			
10	16QAM	1	49	13.29	13.49	13.33	13.5	2	
10	16QAM	25	0	12.61	12.83	12.79			
10	16QAM	25	12	12.44	12.41	12.39			
10	16QAM	25	25	12.57	12.51	12.48	13.5	2	
10	16QAM	50	0	12.42	12.51	12.53			
10	64QAM	1	0	12.37	12.40	12.46			
10	64QAM	1	25	12.35	12.47	12.49	13.5	2	
10	64QAM	1	49	12.06	12.27	12.25			
10	64QAM	25	0	11.42	11.55	11.45			
10	64QAM	25	12	11.33	11.36	11.26	12.5	3	
10	64QAM	25	25	11.57	11.58	11.46			
10	64QAM	50	0	11.52	11.47	11.49			
Channel				37775	38000	38225	Tune-up limit (dBm)	MPR (dB)	
Frequency (MHz)				2572.5	2595	2617.5			
5	QPSK	1	0	14.23	14.35	14.31	15.5	0	
5	QPSK	1	12	14.44	14.58	14.54			
5	QPSK	1	24	14.21	14.24	14.20			
5	QPSK	12	0	13.31	13.45	13.27	14.5	1	
5	QPSK	12	7	13.26	13.23	13.31			
5	QPSK	12	13	13.15	13.25	13.25			
5	QPSK	25	0	13.35	13.51	13.34	14.5	1	
5	16QAM	1	0	13.37	13.52	13.41			
5	16QAM	1	12	13.44	13.47	13.35			
5	16QAM	1	24	13.28	13.39	13.32	13.5	2	
5	16QAM	12	0	12.62	12.90	12.83			
5	16QAM	12	7	12.39	12.46	12.39			
5	16QAM	12	13	12.54	12.56	12.56	13.5	2	
5	16QAM	25	0	12.42	12.49	12.56			
5	64QAM	1	0	12.37	12.42	12.44			
5	64QAM	1	12	12.37	12.46	12.49	13.5	2	
5	64QAM	1	24	12.05	12.27	12.21			
5	64QAM	12	0	11.48	11.58	11.43			
5	64QAM	12	7	11.36	11.37	11.30	12.5	3	
5	64QAM	12	13	11.52	11.50	11.43			
5	64QAM	25	0	11.55	11.45	11.48			

Band 41									
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	15.5
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	14.24	14.45	14.31	14.14	14.16	
20	QPSK	1	49	14.44	14.50	14.41	14.15	14.15	
20	QPSK	1	99	14.39	14.42	14.34	14.20	14.17	14.5
20	QPSK	50	0	13.28	13.41	13.19	13.12	12.98	
20	QPSK	50	24	13.05	13.07	13.06	12.98	12.92	
20	QPSK	50	50	13.03	13.13	13.02	13.00	12.91	
20	QPSK	100	0	13.14	13.38	13.07	12.96	12.95	14.5
20	16QAM	1	0	13.59	13.70	13.61	13.42	13.37	
20	16QAM	1	49	13.50	13.63	13.48	13.44	13.42	
20	16QAM	1	99	13.45	13.55	13.37	13.46	13.52	
20	16QAM	50	0	12.48	12.51	12.40	12.27	12.20	13.5
20	16QAM	50	24	12.37	12.52	12.34	12.18	12.18	
20	16QAM	50	50	12.40	12.45	12.30	12.36	12.31	
20	16QAM	100	0	12.49	12.49	12.43	12.28	12.18	
20	64QAM	1	0	12.65	12.73	12.67	12.50	12.38	13.5
20	64QAM	1	49	12.63	12.74	12.55	12.44	12.48	
20	64QAM	1	99	12.55	12.79	12.46	12.48	12.47	
20	64QAM	50	0	11.70	11.75	11.58	11.45	11.37	
20	64QAM	50	24	11.66	11.77	11.54	11.56	11.39	12.5
20	64QAM	50	50	11.67	11.72	11.49	11.45	11.43	
20	64QAM	100	0	11.53	11.51	11.50	11.31	11.31	
Channel				39725	40173	40620	41068	41515	Tune-up limit (dBm) MPR (dB)
Frequency (MHz)				2503.5	2549.3	2593	2637.8	2682.5	15.5
15	QPSK	1	0	14.11	14.35	14.24	13.99	14.03	
15	QPSK	1	37	14.28	14.41	14.33	14.06	14.06	
15	QPSK	1	74	14.31	14.36	14.23	14.05	14.09	14.5
15	QPSK	36	0	13.16	13.34	13.08	13.07	12.86	
15	QPSK	36	20	12.99	12.91	12.98	12.88	12.84	
15	QPSK	36	39	12.98	13.01	12.91	12.86	12.85	
15	QPSK	75	0	12.98	13.31	12.95	12.91	12.85	14.5
15	16QAM	1	0	13.47	13.56	13.51	13.37	13.25	
15	16QAM	1	37	13.42	13.58	13.42	13.33	13.37	
15	16QAM	1	74	13.29	13.45	13.30	13.41	13.47	13.5
15	16QAM	36	0	12.42	12.41	12.31	12.22	12.07	
15	16QAM	36	20	12.22	12.47	12.25	12.07	12.10	
15	16QAM	36	39	12.34	12.36	12.24	12.29	12.20	
15	16QAM	75	0	12.35	12.35	12.28	12.17	12.11	13.5
15	64QAM	1	0	12.56	12.61	12.56	12.36	12.40	
15	64QAM	1	37	12.57	12.69	12.47	12.30	12.40	
15	64QAM	1	74	12.41	12.73	12.36	12.34	12.31	
15	64QAM	36	0	11.54	11.65	11.50	11.31	11.22	12.5
15	64QAM	36	20	11.54	11.64	11.40	11.49	11.32	
15	64QAM	36	39	11.51	11.57	11.43	11.30	11.32	
15	64QAM	75	0	11.46	11.35	11.39	11.15	11.26	
Channel				39700	40160	40620	41080	41540	Tune-up limit (dBm) MPR (dB)
Frequency (MHz)				2501	2547	2593	2639	2685	15.5
10	QPSK	1	0	14.09	14.30	14.15	14.06	14.00	
10	QPSK	1	25	14.30	14.36	14.27	14.05	14.09	
10	QPSK	1	49	14.34	14.34	14.29	14.09	14.08	
10	QPSK	25	0	13.22	13.34	13.03	13.02	12.90	14.5
10	QPSK	25	12	12.89	12.93	13.01	12.82	12.85	
10	QPSK	25	25	12.87	13.08	12.90	12.93	12.85	
10	QPSK	50	0	13.05	13.29	12.94	12.87	12.85	
10	16QAM	1	0	13.50	13.63	13.49	13.36	13.24	14.5
10	16QAM	1	25	13.42	13.58	13.38	13.35	13.31	
10	16QAM	1	49	13.33	13.41	13.28	13.35	13.47	
10	16QAM	25	0	12.42	12.37	12.31	12.19	12.07	
10	16QAM	25	12	12.24	12.44	12.18	12.12	12.09	13.5
10	16QAM	25	25	12.32	12.38	12.22	12.23	12.23	
10	16QAM	50	0	12.33	12.38	12.30	12.15	12.09	
10	64QAM	1	0	12.50	12.65	12.61	12.41	12.30	
10	64QAM	1	25	12.48	12.64	12.48	12.33	12.32	13.5
10	64QAM	1	49	12.44	12.70	12.38	12.41	12.32	
10	64QAM	25	0	11.55	11.64	11.46	11.34	11.28	
10	64QAM	25	12	11.58	11.70	11.45	11.47	11.26	
10	64QAM	25	25	11.52	11.58	11.35	11.33	11.38	12.5
10	64QAM	50	0	11.47	11.43	11.41	11.21	11.25	
Channel				39675	40163	40620	41093	41655	
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	15.5
5	QPSK	1	0	14.11	14.30	14.17	14.04	14.01	
5	QPSK	1	12	14.37	14.44	14.27	13.99	14.00	
5	QPSK	1	24	14.34	14.27	14.27	14.11	14.08	
5	QPSK	12	0	13.15	13.28	13.04	13.00	12.91	14.5
5	QPSK	12	7	12.99	12.97	12.92	12.86	12.87	
5	QPSK	12	13	12.91	12.97	12.94	12.92	12.78	
5	QPSK	25	0	13.01	13.29	12.97	12.83	12.82	
5	16QAM	1	0	13.54	13.56	13.54	13.29	13.24	14.5
5	16QAM	1	12	13.39	13.53	13.32	13.33	13.32	
5	16QAM	1	24	13.34	13.40	13.23	13.39	13.40	
5	16QAM	12	0	12.39	12.35	12.26	12.18	12.13	
5	16QAM	12	7	12.32	12.41	12.21	12.07	12.08	13.5
5	16QAM	12	13	12.31	12.40	12.17	12.29	12.26	
5	16QAM	25	0	12.42	12.44	12.27	12.16	12.09	
5	64QAM	1	0	12.49	12.59	12.51	12.45	12.26	
5	64QAM	1	12	12.48	12.60	12.39	12.39	12.32	13.5
5	64QAM	1	24	12.40	12.73	12.39	12.32	12.37	
5	64QAM	12	0	11.56	11.64	11.47	11.40	11.27	
5	64QAM	12	7	11.55	11.69	11.39	11.43	11.24	
5	64QAM	12	13	11.59	11.57	11.43	11.31	11.36	12.5
5	64QAM	25	0	11.37	11.44	11.38	11.19	11.20	



Conducted Power for WLAN/BT

2.4GHz WLAN				Full Power (Default Power)		Receiver on		Receiver off		Hotspot on		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
2.4GHz WLAN	802.11b 1Mbps	1	2412	18.80	20.00	16.40	17.50	15.30	16.50	15.30	16.50	99.27
		6	2437	18.70	20.00	16.50	17.50	15.40	16.50	15.40	16.50	
		11	2462	18.90	20.00	16.30	17.50	15.10	16.50	15.10	16.50	
	802.11g 6Mbps	1	2412	16.60	17.00	16.60	17.00	16.50	16.50	16.50	16.50	96.97
		6	2437	17.90	19.00	Not Required	17.50	Not Required	16.50	Not Required	16.50	
		11	2462	15.70	16.00	15.70	16.00	15.70	16.00	15.70	16.00	
	802.11n-HT20 MCS0	1	2412	14.90	16.00	14.90	16.00	14.90	16.00	14.90	16.00	96.78
		6	2437	17.80	19.00	Not Required	17.50	Not Required	16.50	Not Required	16.50	
		11	2462	15.40	16.50	15.40	16.50	15.40	16.50	15.40	16.50	

5.2GHz WLAN				Full Power (Default Power)		Receiver on		Receiver off		Hotspot on		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	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	16.10	17.00	Not Required	13.50	Not Required	17.00	Not Required	13.50	96.97
		40	5200	18.40	19.00		13.50		17.00		13.50	
		44	5220	18.40	19.00		13.50		17.00		13.50	
		48	5240	18.40	19.00		13.50		17.00		13.50	
	802.11n-HT20 MCS0	36	5180	16.80	17.50		13.50		17.00		13.50	96.76
		40	5000	17.80	18.50		13.50		17.00		13.50	
		44	5220	17.90	18.50		13.50		17.00		13.50	
		48	5240	17.90	18.50		13.50		17.00		13.50	
	802.11n-HT40 MCS0	38	5190	14.10	15.50		13.50	14.10	15.50		13.50	93.30
		46	5230	16.80	17.50		13.50	16.40	17.00		13.50	
		36	5180	16.70	17.50		13.50	Not Required	17.00		13.50	97.21
	802.11ac-VHT20 MCS0	40	5200	16.80	17.50		13.50		17.00		13.50	
		44	5220	16.80	17.50		13.50		17.00		13.50	
		48	5240	16.80	17.50		13.50		17.00		13.50	
	802.11ac-VHT40 MCS0	38	5190	14.00	15.50		13.50		15.50		13.50	
		46	5230	16.70	17.50		13.50		17.00		13.50	
	802.11ac-VHT80 MCS0	42	5210	12.40	14.00		12.00		14.00	12.00	13.50	87.77

5.3GHz WLAN				Full Power (Default Power)		Receiver on		Receiver off		Hotspot on		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	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	5280	18.40	19.50	Not Required	13.50	Not Required	17.00	Not Required	13.50	96.97
		56	5280	18.40	19.50		13.50		17.00		13.50	
		60	5300	18.40	19.50		13.50		17.00		13.50	
		64	5320	15.50	17.50		13.50		17.00		13.50	
	802.11n-HT20 MCS0	52	5280	17.70	19.00		13.50		17.00		13.50	96.76
		56	5280	17.80	19.00		13.50		17.00		13.50	
		60	5300	17.80	19.00		13.50		17.00		13.50	
		64	5320	15.30	17.00		13.50		17.00		13.50	
	802.11n-HT40 MCS0	54	5270	16.60	18.00		13.50	15.72	17.00		13.50	93.30
		62	5310	13.80	15.50		13.50	13.80	15.50		13.50	
		52	5280	16.60	18.00		13.50	Not Required	17.00		13.50	97.21
	802.11ac-VHT20 MCS0	60	5300	16.60	18.00		13.50		17.00		13.50	
		56	5280	16.80	18.00		13.50		17.00		13.50	
		64	5320	15.20	17.00		13.50		17.00		13.50	
	802.11ac-VHT40 MCS0	54	5270	16.50	18.00		13.50		17.00		13.50	93.74
		62	5310	13.70	15.50		13.50		15.50		13.50	
	802.11ac-VHT80 MCS0	58	5290	12.80	14.50	11.90	13.50		14.50		13.50	87.77

5.5GHz WLAN				Full Power (Default Power)		Receiver on		Receiver off		Hotspot on		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	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	16.00	17.50	Not Required	12.50	Not Required	13.50	Not Required	13.50	96.97
		116	5580	18.10	19.50		12.50		13.50		13.50	
		124	5620	17.90	19.50		12.50		13.50		13.50	
		132	5660	18.00	19.50		12.50		13.50		13.50	
		140	5700	13.80	15.50		12.50		13.50		13.50	
		144	5720	18.00	19.50		12.50		13.50		13.50	
	802.11n-HT20 MCS0	100	5500	15.80	17.50		12.50		13.50		13.50	96.76
		116	5580	17.40	19.00		12.50		13.50		13.50	
		124	5620	17.30	19.00		12.50		13.50		13.50	
		132	5660	17.40	19.00		12.50		13.50		13.50	
		140	5700	14.40	16.00		12.50		13.50		13.50	
		144	5720	17.50	19.50		12.50		13.50		13.50	
	802.11n-HT40 MCS0	102	5510	14.80	16.50		12.50		13.50		13.50	93.30
		110	5550	16.50	18.00		12.50		13.50		13.50	
		126	5630	16.20	18.00		12.50		13.50		13.50	
		134	5670	16.90	18.00		12.50		13.50		13.50	
		142	5710	16.60	18.00		12.50		13.50		13.50	
		100	5500	15.70	17.50		12.50		13.50		13.50	
	802.11ac-VHT20 MCS0	116	5580	17.30	18.00		12.50		13.50		13.50	97.21
		124	5620	17.20	18.00		12.50		13.50		13.50	
		132	5660	17.30	18.00		12.50		13.50		13.50	
		140	5700	14.30	16.00		12.50		13.50		13.50	
		144	5720	17.40	18.00		12.50		13.50		13.50	
		102	5510	14.70	16.50		12.50		13.50		13.50	
	802.11ac-VHT40 MCS0	110	5550	16.40	18.00		12.50		13.50		13.50	93.74
		126	5630	16.10	18.00		12.50		13.50		13.50	
		134	5670	16.80	18.00		12.50		13.50		13.50	
		142	5710	16.50	18.00		12.50		13.50		13.50	
	802.11ac-VHT80 MCS0	106	5530	13.20	15.00	10.56	12.50	11.65	13.50		13.50	87.77
		122	5610	16.50	18.50	10.57	12.50	11.65	13.50		13.50	
		138	5690	16.70	18.50	10.82	12.50	11.86	13.50		13.50	

5.8GHz WLAN				Full Power (Default Power)		Receiver on		Receiver off		Hotspot on		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	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	17.80	19.00	Not Required	13.00	Not Required	13.50	Not Required	13.00	96.97
		157	5785	17.60	19.00		13.00		13.50		13.00	
		165	5825	17.70	19.00		13.00		13.50		13.00	
	802.11n-HT20 MCS0	149	5745	17.30	19.00		13.00		13.50		13.00	96.76
		157	5785	17.10	18.50		13.00		13.50		13.00	
		165	5825	17.20	18.50		13.00		13.50		13.00	
	802.11n-HT40 MCS0	151	5755	16.10	17.50		13.00		13.50		13.00	93.30
		159	5795	16.30	17.50		13.00		13.50		13.00	
		149	5745	16.30	18.00	13.00	13.50	13.00	97.21			
	802.11ac-VHT20 MCS0	157	5785	16.20	17.50	13.00	13.50	13.00				
		165	5825	16.40	17.55	13.00	13.50	13.00				
		802.11ac-VHT40 MCS0	151	5755	16.00	17.50	13.00	13.50	13.00	93.74		
	159		5795	16.20	17.50	13.00	13.50	13.00				
	155		5775	16.40	17.50	11.96	13.00	12.50	13.50	11.96	13.00	87.77

BT BR/EDR

Mode	Channel	Frequency (MHz)	Average power (dBm)									Tune-up Limit
			Packet Type									
			DH1	DH3	DH5	2DH1	2DH3	2DH5	3DH1	3DH3	3DH5	
Bluetooth	CH 0	2402	9.20	9.20	9.30	7.10	7.10	7.20	7.10	7.10	7.20	10.50
	CH 39	2441	8.70	8.70	8.80	6.70	6.70	6.80	6.70	6.70	6.80	10.50
	CH 78	2480	9.30	9.30	9.40	7.20	7.20	7.30	7.20	7.20	7.30	10.50

BT LE v4.0

Mode	Channel	Frequency (MHz)	Average power (dBm)
			GFSK
LE	CH 00	2402	-3.30
	CH 19	2440	-2.40
	CH 39	2480	-3.40
Tune-up Limit			2

BT LE v5.0

Mode	Channel	Frequency (MHz)	Average power (dBm)	
			1Mbps	2Mbps
LE	CH 00	2402	-3.30	-3.20
	CH 19	2440	-2.40	-2.30
	CH 39	2480	-3.40	-3.30
Tune-up Limit			2	2