



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		
Frequency (MHz)				821.5	831.5	841.5		
15	QPSK	1	0	22.75	22.88	22.72	24	0
15	QPSK	1	37	22.98	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		
15	16QAM	1	0	21.94	21.87	21.97	23	1
15	16QAM	1	37	22.21	22.32	22.20		
15	16QAM	1	74	21.97	21.95	21.93		
15	16QAM	36	0	20.89	20.88	20.83	22	2
15	16QAM	36	20	20.84	20.91	20.87		
15	16QAM	36	39	20.83	20.85	20.84		
15	16QAM	75	0	20.84	20.89	20.84		
15	64QAM	1	0	20.89	20.91	20.95	22	2
15	64QAM	1	37	21.26	21.13	21.08		
15	64QAM	1	74	20.92	20.83	20.93		
15	64QAM	36	0	19.89	19.93	19.85	21	3
15	64QAM	36	20	19.88	19.94	19.87		
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	23	1
10	16QAM	1	25	22.18	22.12	22.22		
10	16QAM	1	49	22.07	22.01	22.02		
10	16QAM	25	0	20.89	20.89	20.95	22	2
10	16QAM	25	12	20.90	20.89	20.91		
10	16QAM	25	25	20.91	20.91	20.85		
10	16QAM	50	0	20.93	20.88	20.88	22	2
10	64QAM	1	0	20.92	20.95	20.98	22	2
10	64QAM	1	25	21.11	21.15	21.18		
10	64QAM	1	49	20.89	20.99	20.93		
10	64QAM	25	0	19.92	19.89	19.94	21	3
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		
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	21.84	21.84	21.84	23	1
5	16QAM	1	0	21.88	21.99	22.00	23	1
5	16QAM	1	12	22.20	22.24	22.21		
5	16QAM	1	24	21.97	21.95	21.93		
5	16QAM	12	0	20.84	20.82	20.88	22	2
5	16QAM	12	7	20.91	20.94	20.93		
5	16QAM	12	13	20.84	20.84	20.87		
5	16QAM	25	0	20.91	20.90	20.91	22	2
5	64QAM	1	0	20.88	20.88	20.90	22	2
5	64QAM	1	12	21.13	21.13	21.17		
5	64QAM	1	24	20.94	20.93	20.97		
5	64QAM	12	0	19.87	19.87	19.90	21	3
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		
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	23	1
3	16QAM	1	8	22.02	22.01	22.16		
3	16QAM	1	14	22.02	22.10	22.14		
3	16QAM	8	0	20.94	20.90	20.95	22	2
3	16QAM	8	4	20.95	20.94	20.99		
3	16QAM	8	7	20.91	20.94	20.94		
3	16QAM	15	0	20.89	20.90	20.90	22	2
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	21	3
3	64QAM	8	4	19.94	19.95	19.97		
3	64QAM	8	7	19.80	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	23	1
1.4	16QAM	1	3	22.08	22.06	22.14		
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	22	2
1.4	16QAM	3	3	21.76	21.84	21.80		
1.4	16QAM	6	0	20.91	20.94	20.97	22	2
1.4	64QAM	1	0	20.81	20.94	20.96	22	2
1.4	64QAM	1	3	21.04	21.00	21.05		
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		
1.4	64QAM	3	3	20.92	20.95	20.98	21	3
1.4	64QAM	6	0	19.82	19.86	19.90		

Reduced Power Mode for Rec off

GSM850 TX Channel	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.6	82.50	824.2	836.4	848.6	82.50
GSM 1 Tx slot	31.87	31.80	31.88	32.50	22.87	22.90	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 TX Channel	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
	512	661	810		512	661	810	
Frequency (MHz)	1850.2	1860	1909.8	28.00	1850.2	1860	1909.8	28.00
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 slot	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 TX Channel	WCDMA II			Tune-up Limit (dBm)	WCDMA V			Tune-up Limit (dBm)
	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	17.80	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 6 DC-HSDPA Subtest-1	16.81	16.87	16.85	18.00	21.75	21.79	21.77	23.00
3GPP Rel 6 DC-HSDPA Subtest-2	16.66	16.71	16.68	18.00	21.73	21.75	21.75	23.00
3GPP Rel 6 DC-HSDPA Subtest-3	16.26	16.23	16.28	17.50	21.35	21.38	21.36	22.50
3GPP Rel 6 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 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		
Frequency (MHz)				821.5	831.5	841.5		
15	QPSK	1	0	22.75	22.89	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		
15	16QAM	1	0	21.94	21.87	21.97	23	1
15	16QAM	1	37	22.21	22.32	22.20		
15	16QAM	1	74	21.97	21.95	21.93		
15	16QAM	36	0	20.89	20.88	20.83	22	2
15	16QAM	36	20	20.84	20.91	20.87		
15	16QAM	36	39	20.83	20.85	20.84		
15	16QAM	75	0	20.84	20.89	20.84		
15	64QAM	1	0	20.89	20.91	20.95	22	2
15	64QAM	1	37	21.26	21.13	21.08		
15	64QAM	1	74	20.92	20.83	20.93		
15	64QAM	36	0	19.89	19.93	19.85	21	3
15	64QAM	36	20	19.88	19.94	19.87		
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	23	1
10	16QAM	1	25	22.18	22.12	22.22		
10	16QAM	1	49	22.07	22.01	22.02		
10	16QAM	25	0	20.89	20.89	20.95	22	2
10	16QAM	25	12	20.90	20.89	20.91		
10	16QAM	25	25	20.91	20.91	20.85		
10	16QAM	50	0	20.93	20.88	20.88	22	2
10	64QAM	1	0	20.92	20.95	20.98	22	2
10	64QAM	1	25	21.11	21.15	21.18		
10	64QAM	1	49	20.89	20.99	20.93		
10	64QAM	25	0	19.92	19.89	19.94	21	3
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		
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	21.84	21.84	21.84	23	1
5	16QAM	1	0	21.88	21.99	22.00	23	1
5	16QAM	1	12	22.20	22.24	22.21		
5	16QAM	1	24	21.97	21.95	21.93		
5	16QAM	12	0	20.84	20.82	20.88	22	2
5	16QAM	12	7	20.91	20.94	20.93		
5	16QAM	12	13	20.84	20.84	20.87		
5	16QAM	25	0	20.91	20.90	20.91	22	2
5	64QAM	1	0	20.88	20.88	20.90		
5	64QAM	1	12	21.13	21.13	21.17	21	3
5	64QAM	1	24	20.94	20.93	20.97		
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		
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	22.70	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		
3	16QAM	1	0	22.00	22.09	22.10	23	1
3	16QAM	1	8	22.02	22.01	22.16		
3	16QAM	1	14	22.02	22.10	22.14		
3	16QAM	8	0	20.94	20.90	20.95	22	2
3	16QAM	8	4	20.95	20.94	20.99		
3	16QAM	8	7	20.91	20.94	20.94		
3	16QAM	15	0	20.89	20.90	20.90		
3	64QAM	1	0	20.92	21.19	20.98	22	2
3	64QAM	1	8	21.04	21.04	21.04		
3	64QAM	1	14	20.98	21.06	20.98		
3	64QAM	8	0	19.90	19.91	19.96	21	3
3	64QAM	8	4	19.94	19.95	19.97		
3	64QAM	8	7	19.80	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	23	1
1.4	16QAM	1	3	22.08	22.06	22.14		
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	22	2
1.4	64QAM	1	3	21.04	21.00	21.05		
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		
1.4	64QAM	3	3	20.92	20.95	20.98		
1.4	64QAM	6	0	19.82	19.86	19.90	21	3



Reduced Power Mode for Hotspot On

GSM850 TX Channel	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.6	82.50	824.2	836.4	848.6	82.50
GSM 1 Tx slot	31.87	31.80	31.88	32.50	22.87	22.90	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 TX Channel	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
	512	661	810		512	661	810	
Frequency (MHz)	1850.2	1880	1909.8	25.00	1850.2	1880	1909.8	25.00
GSM 1 Tx slot	23.58	23.64	23.60	25.00	14.58	14.64	14.60	16.00
GPRS 1 Tx slot	23.56	23.63	23.59	25.00	14.56	14.63	14.59	16.00
GPRS 2 Tx slots	22.65	22.75	22.71	24.00	16.65	16.75	16.71	18.00
GPRS 3 Tx slots	21.59	21.65	21.62	22.00	17.33	17.39	17.36	17.74
GPRS 4 Tx slots	19.48	19.59	19.52	20.00	16.48	16.59	16.52	17.00
EDGE 1 Tx slot	20.68	20.77	20.72	21.50	11.68	11.77	11.72	12.50
EDGE 2 Tx slots	19.92	20.09	20.01	20.50	13.92	14.09	14.01	14.50
EDGE 3 Tx slots	17.80	17.92	17.85	18.50	13.54	13.66	13.59	14.24
EDGE 4 Tx slots	16.54	16.68	16.62	17.50	13.54	13.68	13.62	14.50

Band TX Channel	WCDMA II			Tune-up Limit (dBm)	WCDMA V			Tune-up Limit (dBm)
	9262	9400	9538		4132	4182	4233	
Rx Channel	9662	9800	9938	25.00	4357	4407	4458	25.00
Frequency (MHz)	1524	1560	1597.8	17.00	2594	2634	2673	24.00
3GPP Rel 99 AMR 12.2Kbps	15.87	15.92	15.85	17.00	22.67	22.75	22.71	24.00
3GPP Rel 99 RMC 12.2Kbps	15.91	15.95	15.87	17.00	22.72	22.82	22.67	24.00
3GPP Rel 6 HSDPA Subtest-1	14.77	14.77	14.72	16.00	21.77	21.82	21.74	23.00
3GPP Rel 6 HSDPA Subtest-2	14.65	14.71	14.59	16.00	21.73	21.76	21.67	23.00
3GPP Rel 6 HSDPA Subtest-3	14.19	14.18	14.06	15.50	21.32	21.21	21.17	22.50
3GPP Rel 6 HSDPA Subtest-4	14.18	14.25	14.01	15.50	21.27	21.20	21.11	22.50
3GPP Rel 6 DC-HSDPA Subtest-1	14.83	14.88	14.83	16.00	21.75	21.79	21.77	23.00
3GPP Rel 6 DC-HSDPA Subtest-2	14.70	14.74	14.70	16.00	21.73	21.75	21.75	23.00
3GPP Rel 6 DC-HSDPA Subtest-3	14.21	14.23	14.23	15.50	21.35	21.38	21.36	22.50
3GPP Rel 6 DC-HSDPA Subtest-4	14.13	14.23	14.19	15.50	21.33	21.35	21.32	22.50
3GPP Rel 6 HSUPA Subtest-1	13.64	13.68	13.69	15.50	20.55	20.58	20.55	22.50
3GPP Rel 6 HSUPA Subtest-2	13.29	13.36	13.35	13.50	20.26	20.24	20.35	20.50
3GPP Rel 6 HSUPA Subtest-3	14.18	14.38	14.33	14.50	21.23	21.25	21.30	21.50
3GPP Rel 6 HSUPA Subtest-4	12.35	12.81	12.82	13.50	19.72	19.75	19.74	20.50
3GPP Rel 6 HSUPA Subtest-5	14.52	14.24	14.20	15.50	21.30	21.30	21.29	22.50



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		
Frequency (MHz)				821.5	831.5	841.5		
15	QPSK	1	0	22.75	22.89	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		
15	16QAM	1	0	21.94	21.87	21.97	23	1
15	16QAM	1	37	22.21	22.32	22.20		
15	16QAM	1	74	21.97	21.95	21.93		
15	16QAM	36	0	20.89	20.88	20.83	22	2
15	16QAM	36	20	20.84	20.91	20.87		
15	16QAM	36	39	20.83	20.85	20.84		
15	16QAM	75	0	20.84	20.89	20.84		
15	64QAM	1	0	20.89	20.91	20.95	22	2
15	64QAM	1	37	21.26	21.13	21.08		
15	64QAM	1	74	20.92	20.83	20.93		
15	64QAM	36	0	19.89	19.93	19.85	21	3
15	64QAM	36	20	19.88	19.94	19.87		
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	23	1
10	16QAM	1	25	22.18	22.12	22.22		
10	16QAM	1	49	22.07	22.01	22.02		
10	16QAM	25	0	20.89	20.89	20.95	22	2
10	16QAM	25	12	20.90	20.89	20.91		
10	16QAM	25	25	20.91	20.91	20.85		
10	16QAM	50	0	20.93	20.88	20.88	22	2
10	64QAM	1	0	20.92	20.95	20.98	22	2
10	64QAM	1	25	21.11	21.15	21.18		
10	64QAM	1	49	20.89	20.99	20.93		
10	64QAM	25	0	19.92	19.89	19.94	21	3
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		
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	21.84	21.84	21.84	23	1
5	16QAM	1	0	21.88	21.99	22.00	23	1
5	16QAM	1	12	22.20	22.24	22.21		
5	16QAM	1	24	21.97	21.95	21.93		
5	16QAM	12	0	20.84	20.82	20.88	22	2
5	16QAM	12	7	20.91	20.94	20.93		
5	16QAM	12	13	20.84	20.84	20.87		
5	16QAM	25	0	20.91	20.90	20.91	22	2
5	64QAM	1	0	20.88	20.88	20.90		
5	64QAM	1	12	21.13	21.13	21.17	21	3
5	64QAM	1	24	20.94	20.93	20.97		
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		
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	22.70	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	23	1
3	16QAM	1	8	22.02	22.01	22.16		
3	16QAM	1	14	22.02	22.10	22.14		
3	16QAM	8	0	20.94	20.90	20.95	22	2
3	16QAM	8	4	20.95	20.94	20.99		
3	16QAM	8	7	20.91	20.94	20.94		
3	16QAM	15	0	20.89	20.90	20.90	22	2
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	21	3
3	64QAM	8	0	19.90	19.91	19.96		
3	64QAM	8	4	19.94	19.95	19.97		
3	64QAM	8	7	19.80	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	23	1
1.4	16QAM	1	3	22.08	22.06	22.14		
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	22	2
1.4	16QAM	3	3	21.76	21.84	21.80		
1.4	16QAM	6	0	20.91	20.94	20.97		
1.4	64QAM	1	0	20.81	20.94	20.96	22	2
1.4	64QAM	1	3	21.04	21.00	21.05		
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		
1.4	64QAM	3	3	20.92	20.95	20.98	21	3
1.4	64QAM	6	0	19.82	19.86	19.90		



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