

Full&Default Power Mode/Reduced Power for DSI2&4

<GSM>

GSM850_Ant 1		Burst Average Power (dBm)			Tune-up Limit	Frame Average Power (dBm)			Tune-up Limit
TX Channel		128	189	251		128	189	251	
Frequency (MHz)		824.2	834.4	844.8	(dBm)	824.2	834.4	844.8	(dBm)
GSM 1 Tx slot		32.15	32.33	32.31	33.50	23.15	23.33	23.31	24.50
GPRS 1 Tx slot		32.11	32.27	32.25	33.50	23.11	23.27	23.25	24.50
GPRS 2 Tx slots		30.61	30.65	30.56	31.50	24.61	24.65	24.56	25.50
GPRS 3 Tx slots		28.88	28.70	28.66	29.50	24.42	24.44	24.40	25.24
GPRS 4 Tx slots		26.87	26.89	26.62	27.50	23.67	23.69	23.62	24.50
EDGE 1 Tx slot		25.78	26.03	25.81	27.50	16.78	17.03	16.81	18.50
EDGE 2 Tx slots		23.92	24.02	23.90	25.50	17.92	18.02	17.90	19.50
EDGE 3 Tx slots		21.66	21.68	21.60	23.50	17.42	17.44	17.34	19.24
EDGE 4 Tx slots		20.54	20.56	20.52	22.00	17.54	17.56	17.52	19.00

<WCDMA>

Band	WCDMA V_Ant 1			Tune-up Limit (dBm)
	TX Channel	4132	4182	4233
Frequency (MHz)		4327	4407	4483
3GPP Rel 99	AMR 12.2Kbps	22.65	22.73	22.70
3GPP Rel 99	RMC 12.2Kbps	22.69	22.75	22.72
3GPP Rel 6	HSDPA Subtest-1	21.89	21.79	21.72
3GPP Rel 6	HSDPA Subtest-2	21.76	21.72	21.80
3GPP Rel 6	HSDPA Subtest-3	21.17	21.25	21.15
3GPP Rel 6	HSDPA Subtest-4	21.29	21.14	21.31
3GPP Rel 8	DC-HSDPA Subtest-1	21.59	21.51	21.72
3GPP Rel 8	DC-HSDPA Subtest-2	21.62	21.74	21.78
3GPP Rel 8	DC-HSDPA Subtest-3	21.29	21.36	21.10
3GPP Rel 8	DC-HSDPA Subtest-4	21.30	21.15	21.20
3GPP Rel 6	HSUPA Subtest-1	21.73	21.63	21.70
3GPP Rel 6	HSUPA Subtest-2	19.66	19.69	19.81
3GPP Rel 6	HSUPA Subtest-3	20.69	20.71	20.62
3GPP Rel 6	HSUPA Subtest-4	19.76	19.82	19.80
3GPP Rel 6	HSUPA Subtest-5	21.68	21.65	21.73

LTE Band 5 Ant 1

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				20450	20525	20600	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	22.66	22.61	22.60	24	0
10	QPSK	1	25	22.67	22.70	22.68		
10	QPSK	1	49	22.62	22.64	22.53		
10	QPSK	25	0	21.74	21.79	21.72		
10	QPSK	25	12	21.68	21.74	21.58	23	1
10	QPSK	25	25	21.75	21.73	21.62		
10	QPSK	50	0	21.63	21.73	21.61		
10	16QAM	1	0	21.66	21.84	21.73		
10	16QAM	1	25	21.73	21.85	21.76	23	1
10	16QAM	1	49	21.85	21.85	21.79		
10	16QAM	25	0	21.00	21.14	21.00		
10	16QAM	25	12	21.00	21.15	21.15		
10	16QAM	25	25	21.13	21.18	21.18	22	2
10	16QAM	50	0	21.08	21.11	21.00		
10	64QAM	1	0	20.99	21.06	21.03		
10	64QAM	1	25	20.72	20.82	20.76		
10	64QAM	1	49	20.75	20.92	20.88	22	2
10	64QAM	25	0	19.98	20.25	20.20		
10	64QAM	25	12	19.89	19.77	20.02		
10	64QAM	25	25	19.74	20.21	19.97		
10	64QAM	50	0	19.99	20.07	20.07	21	3
Channel				20450	20525	20600		
Frequency (MHz)				826.5	836.5	846.5		
5	QPSK	1	0	22.56	22.72	22.46	24	0
5	QPSK	1	12	22.61	22.57	22.46		
5	QPSK	1	24	22.60	22.48	22.33		
5	QPSK	12	0	21.60	21.64	21.55		
5	QPSK	12	7	21.53	21.74	21.55	23	1
5	QPSK	12	13	21.58	21.68	21.42		
5	QPSK	25	0	21.51	21.60	21.60		
5	16QAM	1	0	21.50	21.63	21.59		
5	16QAM	1	12	21.74	21.83	21.66	23	1
5	16QAM	1	24	21.74	21.68	21.71		
5	16QAM	12	0	20.89	20.95	20.80		
5	16QAM	12	7	20.95	21.07	21.11		
5	16QAM	12	13	21.04	21.09	21.02	22	2
5	16QAM	25	0	20.93	21.11	20.78		
5	64QAM	1	0	20.87	20.91	21.02		
5	64QAM	1	12	20.55	20.79	20.71		
5	64QAM	1	24	20.70	20.88	20.72	21	3
5	64QAM	12	0	19.95	20.05	20.12		
5	64QAM	12	7	19.87	19.68	19.93		
5	64QAM	12	13	19.99	20.14	19.90		
5	64QAM	25	0	19.79	19.99	19.85	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20525	20600		
Frequency (MHz)				826.5	836.5	847.5	Tune-up limit (dBm)	MPR (dB)
3	QPSK	1	0	22.45	22.64	22.56		
3	QPSK	1	8	22.47	22.65	22.48	24	0
3	QPSK	1	14	22.50	22.45	22.39		
3	QPSK	8	0	21.60	21.77	21.55		
3	QPSK	8	4	21.65	21.54	21.48		
3	QPSK	8	7	21.72	21.55	21.41	23	1
3	QPSK	15	0	21.80	21.62	21.41		
3	16QAM	1	0	21.57	21.75	21.74		
3	16QAM	1	8	21.66	21.74	21.66		
3	16QAM	1	14	21.73	21.81	21.60	23	1
3	16QAM	8	0	20.90	20.97	20.84		
3	16QAM	8	4	21.01	21.11	21.14		
3	16QAM	8	7	21.06	21.12	21.00		
3	16QAM	15	0	21.07	21.03	20.98	22	2
3	64QAM	1	0	20.90	20.97	20.94		
3	64QAM	1	8	20.51	20.72	20.77		
3	64QAM	1	14	20.77	20.76	20.70		
3	64QAM	8	0	19.92	20.05	19.99	21	3
3	64QAM	8	4	19.74	19.66	19.87		
3	64QAM	8	7	19.71	20.01	19.89		
3	64QAM	15	0	19.70	19.99	20.02		
Channel				20450	20525	20600	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				824.7	836.5	848.3		
1.4	QPSK	1	0	22.47	22.80	22.47	24	0
1.4	QPSK	1	3	22.52	22.63	22.51		
1.4	QPSK	1	5	22.47	22.58	22.49		
1.4	QPSK	3	0	22.49	22.85	22.51		
1.4	QPSK	3	1	22.57	22.55	22.53	23	1
1.4	QPSK	3	1	22.57	22.63	22.45		
1.4	QPSK	6	0	21.61	21.61	21.61		
1.4	16QAM	1	0	21.62	21.62	21.68		
1.4	16QAM	1	3	21.57	21.86	21.54	23	1
1.4	16QAM	1	5	21.66	21.71	21.81		
1.4	16QAM	3	0	21.67	21.64	21.42		
1.4	16QAM	3	1	21.74	21.53	21.60		
1.4	16QAM	3	3	21.54	21.72	21.47	22	2
1.4	16QAM	6	0	20.91	20.93	20.94		
1.4	64QAM	1	0	20.94	21.05	20.91		
1.4	64QAM	1	3	20.82	20.72	20.74		
1.4	64QAM	1	5	20.62	20.88	20.85	22	2
1.4	64QAM	3	0	20.81	20.88	20.85		
1.4	64QAM	3	1	20.61	20.64	20.69		
1.4	64QAM	3	3	20.64	20.89	20.71		
1.4	64QAM	6	0	19.86	20.17	20.04	21	3

LTE Band 7 Ant 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				20850	21100	21350	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	22.69	22.72	22.51	24	0
20	QPSK	1	49	22.58	22.62	22.66		
20	QPSK	1	99	22.42	22.56	22.48		
20	QPSK	50	0	21.18	21.25	21.05		
20	QPSK	50	24	21.22	21.24	21.18	23	1
20	QPSK	50	50	21.06	21.02	21.07		
20	QPSK	100	0	21.00	21.12	21.11		
20	16QAM	1	0	21.55	21.57	21.50		
20	16QAM	1	49	21.26	21.28	21.13	23	1
20	16QAM	1	99	21.07	21.19	21.20		
20	16QAM	50	0	20.22	20.37	20.22		
20	16QAM	50	24	20.13	20.20	20.03		
20	16QAM	50	50	20.19	20.22	20.06	22	2
20	16QAM	100	0	20.22	20.25	20.15		
20	64QAM	1	0	20.52	20.52	20.30		
20	64QAM	1	49	20.37	20.51	20.44		
20	64QAM	1	99	20.08	20.25	20.06	22	2
20	64QAM	50	0	19.70	19.55	19.53		
20	64QAM	50	24	19.74	19.75	19.53		
20	64QAM	50	50	19.78	19.79	19.63		
20	64QAM	100	0	19.69	19.69	19.64	21	3
Channel				20825	21100	21375		
Frequency (MHz)				2507.5	2535	2562.5		
15	QPSK	1	0	22.67	22.52	22.46	24	0
15	QPSK	1	37	22.59	22.52	22.53		
15	QPSK	1	74	22.26	22.54	22.48		
15	QPSK	36	0	21.03	21.14	21.03		
15	QPSK	36	20	21.09	21.24	21.01	23	1
15	QPSK	36	39	21.21	21.23	21.17		
15	QPSK	75	0	21.15	21.09	21.08		
15	16QAM	1	0	21.52	21.48	21.36		
15	16QAM	1	37	21.24	21.15	21.09	23	1
15	16QAM	1	74	21.13	21.15	21.18		
15	16QAM	36	0	20.01	20.17	20.06		
15	16QAM	36	20	20.16	20.06	20.00		
15	16QAM	36	39	20.01	20.13	20.06	22	2
15	16QAM	75	0	20.22	20.06	20.05		
15	64QAM	1	0	20.33	20.45	20.20		
15	64QAM	1	37	20.18	20.52	20.31		
15	64QAM	1	74	20.13	20.30	20.17	22	2
15	64QAM	36	0	19.88	19.72	19.70		
15	64QAM	36	20	19.53	19.57	19.49		
15	64QAM	36	39	19.61	19.72	19.56		
15	64QAM	75	0	19.56	19.50	19.40	21	3
Channel				20800	21100	21400		
Frequency (MHz)				2505	2535	2565		
10	QPSK	1	0	22.48	22.57	22.33	24	0
10	QPSK	1	25	22.56	22.50	22.55		
10	QPSK	1	49	22.42	22.37	22.27		
10	QPSK	25	0	21.18	21.07	21.07		
10	QPSK	25	12	21.13	21.04	21.18	23	1
10	QPSK	25	25	21.09	21.04	21.20		
10	QPSK	50	0	21.12	21.11	21.13		
10	16QAM	1	0	21.36	21.40	21.32		
10	16QAM	1	25	21.18	21.09	21.08	23	1
10	16QAM	1	49	21.04	21.13	21.03		
10	16QAM	25	0	20.10	20.38	20.01		
10	16QAM	25	12	20.09	20.12	20.02		
10	16QAM	25	25	20.04	20.13	20.06	22	2
10	16QAM	50	0	20.12	20.25	20.07		
10	64QAM	1	0	20.45	20.42	20.24		
10	64QAM	1	25	20.25	20.47	20.24		
10	64QAM	1	49	20.09	20.16	20.13	22	2
10	64QAM	25	0	19.69	19.66	19.72		
10	64QAM	25	12	19.69	19.53	19.33		
10	64QAM	25	25	19.80	19.60	19.46		
10	64QAM	50	0	19.53	19.49	19.56	21	3
Channel				20775	21100	21425		
Frequency (MHz)				2502.5	2535	2567.5		
5	QPSK	1	0	22.48	22.57	22.41	24	0
5	QPSK	1	12	22.59	22.60	22.67		
5	QPSK	1	24	22.22	22.49	22.44		
5	QPSK	12	0	21.20	21.10	21.11		
5	QPSK	12	7	21.22	21.08	21.18	23	1
5	QPSK	12	13	21.01	21.04	21.01		
5	QPSK	25	0	21.05	21.00	21.00		
5	16QAM	1	0	21.45	21.53	21.36		
5	16QAM	1	12	21.08	21.15	21.03	23	1
5	16QAM	1	24	21.09	21.12	21.21		
5	16QAM	12	0	20.19	20.30	20.19		
5	16QAM	12	7	20.14	20.02	20.19		
5	16QAM	12	13	20.10	20.05	20.07	22	2
5	16QAM	25	0	20.04	20.15	20.02		
5	64QAM	1	0	20.48	20.47	20.29		
5	64QAM	1	12	20.32	20.43	20.27		
5	64QAM	1	24	20.03	20.39	20.01	22	2
5	64QAM	12	0	19.85	19.86	19.61		
5	64QAM	12	7	19.66	19.72	19.37		
5	64QAM	12	13	19.59	19.67	19.32		
5	64QAM	25	0	19.41	19.61	19.42	21	3

LTE Band 41 Ant 2

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	24.00	0
Frequency (MHz)				2548.5	2548.5	2593	2648.5	2693		
20	QPSK	1	0	22.45	22.51	22.61	22.57	22.48	23	1
20	QPSK	1	49	22.41	22.38	22.46	22.36	22.35		
20	QPSK	1	99	22.30	22.24	22.21	22.27	22.38		
20	QPSK	50	0	21.31	21.33	21.35	21.15	21.28		
20	QPSK	50	24	21.03	21.11	21.19	21.11	21.02		
20	QPSK	50	50	21.28	21.09	21.07	21.15	21.00	23	1
20	QPSK	100	0	21.24	21.11	21.25	21.07	21.23		
20	16QAM	1	0	22.30	22.23	22.33	22.29	22.30		
20	16QAM	1	49	22.11	22.08	22.15	22.00	22.08		
20	16QAM	50	0	22.17	21.98	22.19	22.15	22.16		
20	16QAM	50	24	21.31	21.42	21.48	21.32	21.37	22	2
20	16QAM	50	50	21.37	21.38	21.45	21.38	21.43		
20	16QAM	100	0	21.27	21.28	21.29	21.08	21.10		
20	64QAM	1	0	21.11	21.25	21.24	21.03	21.20		
20	64QAM	1	49	21.22	21.10	21.30	21.20	21.29	22	2
20	64QAM	50	0	20.95	20.92	21.12	21.10	21.00		
20	64QAM	50	24	19.89	19.94	20.06	20.06	20.08		
20	64QAM	50	50	19.87	19.82	20.01	19.87	19.95		
20	64QAM	100	0	19.91	19.93	19.98	19.88	19.89	21	3
20	64QAM	100	24	20.21	20.19	20.37	20.25	20.39		
Channel				39755	40173	40620	41068	41515	24.00	0
Frequency (MHz)				2593.5	2548.3	2593	2637.8	2682.5		
15	QPSK	1	0	22.37	22.42	22.39	22.44	22.48	24.00	0
15	QPSK	1	37	22.31	22.37	22.33	22.17	22.30		
15	QPSK	1	74	22.12	22.07	22.17	22.20	22.27		
15	QPSK	36	0	21.13	21.32	21.16	21.16	21.09		
15	QPSK	36	20	21.23	21.23	21.27	21.17	21.17	23	1
15	QPSK	36	39	21.32	21.22	21.33	21.27	21.25		
15	QPSK	75	0	21.18	21.03	21.18	21.07	21.16		
15	16QAM	1	0	22.19	22.07	22.21	22.13	22.25		
15	16QAM	1	37	22.13	21.93	22.19	21.94	22.07	23	1
15	16QAM	1	74	22.07	21.85	22.05	22.00	22.00		
15	16QAM	36	0	21.12	21.24	21.37	21.18	21.33		
15	16QAM	36	20	21.32	21.24	21.45	21.36	21.29		
15	16QAM	36	39	21.18	21.25	21.38	21.19	21.12	22	2
15	16QAM	75	0	21.23	21.17	21.27	20.92	20.92		
15	64QAM	1	0	20.91	21.24	21.17	20.87	21.16		
15	64QAM	1	37	21.03	20.99	21.10	21.14	21.21		
15	64QAM	1	74	20.86	20.89	20.92	21.08	20.93	21	3
15	64QAM	36	0	19.80	19.90	19.97	20.06	19.94		
15	64QAM	36	20	19.94	19.79	19.83	19.71	19.91		
15	64QAM	36	39	19.76	19.72	19.95	19.76	19.77		
15	64QAM	75	0	20.11	20.03	20.36	20.11	20.29		
Channel				39700	40160	40620	41080	41540	24.00	0
Frequency (MHz)				2641	2547	2593	2639	2685		
10	QPSK	1	0	22.29	22.37	22.52	22.46	22.28	24.00	0
10	QPSK	1	25	22.84	22.29	22.41	22.18	22.14		
10	QPSK	1	49	22.20	22.26	22.22	22.16	22.19		
10	QPSK	25	0	21.27	21.22	21.25	21.12	21.10		
10	QPSK	25	12	21.12	21.28	21.24	21.14	21.10	23	1
10	QPSK	25	25	21.12	21.32	21.19	21.31	21.09		
10	QPSK	50	0	21.20	21.20	21.16	21.10	21.10		
10	16QAM	1	0	22.27	22.18	22.33	22.22	22.30		
10	16QAM	1	25	21.93	22.10	21.98	22.01	22.02	23	1
10	16QAM	1	49	22.09	21.83	22.20	22.11	21.95		
10	16QAM	25	0	21.23	21.37	21.36	21.26	21.20		
10	16QAM	25	12	21.36	21.20	21.32	21.40	21.25		
10	16QAM	25	25	21.14	21.23	21.37	21.24	21.01	22	2
10	16QAM	50	0	21.19	21.23	21.08	20.94	21.05		
10	64QAM	1	0	20.91	21.19	21.10	20.89	21.02		
10	64QAM	1	25	21.08	21.10	21.18	20.98	21.09		
10	64QAM	1	49	20.79	20.80	20.92	21.11	20.88	21	3
10	64QAM	25	0	19.80	19.78	19.93	19.83	20.02		
10	64QAM	25	12	19.85	19.79	19.91	19.71	19.82		
10	64QAM	25	25	19.88	19.78	19.87	19.74	19.90		
10	64QAM	50	0	20.05	20.15	20.38	20.08	20.33		
Channel				39705	40148	40620	41093	41555	24.00	0
Frequency (MHz)				2688.5	2545.8	2593	2640.30	2687.5		
5	QPSK	1	0	22.35	22.41	22.54	22.51	22.43	24.00	0
5	QPSK	1	12	22.25	22.25	22.30	22.34	22.28		
5	QPSK	1	24	22.26	22.19	22.23	22.27	22.30		
5	QPSK	12	0	21.12	21.27	21.21	21.07	21.16		
5	QPSK	12	7	21.09	21.12	21.17	21.18	21.22	23	1
5	QPSK	12	13	21.11	21.31	21.23	21.10	21.25		
5	QPSK	25	0	21.15	21.35	21.26	21.16	21.22		
5	16QAM	1	0	22.22	22.22	22.27	22.15	22.09		
5	16QAM	1	12	22.06	21.99	22.17	21.95	22.03	23	1
5	16QAM	1	24	22.12	21.98	22.17	22.04	22.16		
5	16QAM	12	0	21.25	21.30	21.39	21.20	21.23		
5	16QAM	12	7	21.19	21.19	21.25	21.29	21.29		
5	16QAM	12	13	21.20	21.36	21.35	21.32	21.19	22	2
5	16QAM	25	0	21.09	21.07	21.14	20.88	20.92		

Reduced Power for DS13&6

	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame Average Power (dBm)			Tune-up Limit (dBm)
	128	160	251		128	160	251	
TX Channel	824.2	836.4	848.8		824.2	836.4	848.8	
Frequency (MHz)								
GSM 1 Tx slot	32.15	32.33	32.31	33.50	23.15	23.33	23.31	24.50
GPRS 1 Tx slot	32.11	32.27	32.25	33.50	23.11	23.27	23.25	24.50
GPRS 2 Tx slots	30.61	30.65	30.56	31.50	24.61	24.65	24.56	25.50
GPRS 3 Tx slots	28.68	28.70	28.66	29.50	24.42	24.44	24.40	25.24
GPRS 4 Tx slots	26.67	26.69	26.62	27.50	23.67	23.69	23.62	24.50
EDGE 1 Tx slot	25.78	26.03	25.81	27.50	16.78	17.03	16.81	18.50
EDGE 2 Tx slots	23.92	24.02	23.90	25.50	17.92	18.02	17.90	19.50
EDGE 3 Tx slots	21.66	21.68	21.60	23.50	17.40	17.42	17.34	19.24
EDGE 4 Tx slots	20.54	20.56	20.52	22.00	17.54	17.56	17.52	19.00

<WCDMA>

Band	WCDMA V_Ant.1			Tune-up Limit (dBm)
	4132	4162	4233	
TX Channel	4357	4407	4458	
Rx Channel				
Frequency (MHz)	826.4	836.4	846.6	
3GPP Rel 99 AMR 12.2Kbps	22.65	22.73	22.70	24.00
3GPP Rel 99 RMC 12.2Kbps	22.69	22.75	22.72	24.00
3GPP Rel 6 HSDPA Subtest-1	21.69	21.78	21.72	23.00
3GPP Rel 6 HSDPA Subtest-2	21.76	21.72	21.80	23.00
3GPP Rel 6 HSDPA Subtest-3	21.17	21.25	21.15	22.50
3GPP Rel 6 HSDPA Subtest-4	21.29	21.14	21.31	22.50
3GPP Rel 8 DC-HSDPA Subtest-1	21.59	21.81	21.72	23.00
3GPP Rel 8 DC-HSDPA Subtest-2	21.62	21.74	21.78	23.00
3GPP Rel 8 DC-HSDPA Subtest-3	21.29	21.36	21.10	22.50
3GPP Rel 8 DC-HSDPA Subtest-4	21.30	21.15	21.20	22.50
3GPP Rel 6 HSUPA Subtest-1	21.73	21.63	21.70	23.00
3GPP Rel 6 HSUPA Subtest-2	19.66	19.69	19.81	21.00
3GPP Rel 6 HSUPA Subtest-3	20.69	20.71	20.62	22.00
3GPP Rel 6 HSUPA Subtest-4	19.76	19.82	19.80	21.00
3GPP Rel 6 HSUPA Subtest-5	21.68	21.65	21.73	23.00

LTE Band 5 Ant 1

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				20450	20505	20600	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	22.66	22.61	22.60	24	0
10	QPSK	1	25	22.67	22.70	22.68		
10	QPSK	1	49	22.62	22.64	22.53		
10	QPSK	25	0	21.74	21.79	21.72		
10	QPSK	25	12	21.68	21.74	21.58	23	1
10	QPSK	25	25	21.75	21.73	21.62		
10	QPSK	50	0	21.63	21.73	21.61		
10	16QAM	1	0	21.66	21.84	21.73		
10	16QAM	1	25	21.73	21.88	21.76	23	1
10	16QAM	1	49	21.85	21.85	21.79		
10	16QAM	25	0	21.00	21.14	21.00		
10	16QAM	25	12	21.00	21.15	21.15		
10	16QAM	25	25	21.13	21.18	21.18	22	2
10	16QAM	50	0	21.08	21.11	21.00		
10	64QAM	1	0	20.99	21.06	21.03		
10	64QAM	1	25	20.72	20.82	20.76		
10	64QAM	1	49	20.75	20.92	20.88	22	2
10	64QAM	25	0	19.98	20.25	20.20		
10	64QAM	25	12	19.89	19.77	20.02		
10	64QAM	25	25	19.74	20.21	19.97		
10	64QAM	50	0	19.99	20.07	20.07	21	3
Channel				20450	20505	20600		
Frequency (MHz)				826.5	836.5	846.5		
5	QPSK	1	0	22.56	22.72	22.46	24	0
5	QPSK	1	12	22.61	22.57	22.46		
5	QPSK	1	24	22.60	22.48	22.33		
5	QPSK	12	0	21.60	21.64	21.55		
5	QPSK	12	7	21.53	21.61	21.55	23	1
5	QPSK	12	13	21.58	21.68	21.42		
5	QPSK	25	0	21.51	21.60	21.60		
5	16QAM	1	0	21.50	21.59	21.59		
5	16QAM	1	12	21.74	21.83	21.66	23	1
5	16QAM	1	24	21.74	21.68	21.71		
5	16QAM	12	0	20.89	20.95	20.80		
5	16QAM	12	7	20.95	21.07	21.11		
5	16QAM	12	13	21.04	21.09	21.02	22	2
5	16QAM	25	0	20.93	21.11	20.78		
5	64QAM	1	0	20.87	20.91	21.02		
5	64QAM	1	12	20.55	20.79	20.71		
5	64QAM	1	24	20.70	20.88	20.72	22	2
5	64QAM	12	0	19.95	20.05	20.12		
5	64QAM	12	7	19.87	19.68	19.93		
5	64QAM	12	13	19.99	20.14	19.90		
5	64QAM	25	0	19.79	19.99	19.85	21	3
Channel				20450	20505	20600		
Frequency (MHz)				826.5	836.5	846.5		
3	QPSK	1	0	22.45	22.64	22.56	24	0
3	QPSK	1	8	22.47	22.65	22.48		
3	QPSK	1	14	22.50	22.45	22.39		
3	QPSK	8	0	21.60	21.77	21.55		
3	QPSK	8	4	21.65	21.54	21.48	23	1
3	QPSK	8	7	21.72	21.55	21.41		
3	QPSK	15	0	21.80	21.62	21.41		
3	16QAM	1	0	21.57	21.75	21.74		
3	16QAM	1	8	21.66	21.74	21.66	23	1
3	16QAM	1	14	21.73	21.81	21.60		
3	16QAM	8	0	20.90	20.97	20.84		
3	16QAM	8	4	21.01	21.11	21.14		
3	16QAM	8	7	21.06	21.12	21.00	22	2
3	16QAM	15	0	21.07	21.03	20.98		
3	64QAM	1	0	20.90	20.97	20.94		
3	64QAM	1	8	20.51	20.72	20.77		
3	64QAM	1	14	20.77	20.76	20.70	22	2
3	64QAM	8	0	19.92	20.05	19.99		
3	64QAM	8	4	19.74	19.66	19.87		
3	64QAM	8	7	19.71	19.89	19.89		
3	64QAM	15	0	19.70	19.99	20.02	21	3
Channel				20450	20505	20600		
Frequency (MHz)				824.7	836.5	848.3		
1.4	QPSK	1	0	22.47	22.80	22.47	24	0
1.4	QPSK	1	3	22.52	22.63	22.51		
1.4	QPSK	1	5	22.47	22.58	22.49		
1.4	QPSK	3	0	22.49	22.85	22.51		
1.4	QPSK	3	1	22.57	22.95	22.53	23	1
1.4	QPSK	3	3	22.57	22.63	22.45		
1.4	QPSK	6	0	21.61	21.61	21.61		
1.4	16QAM	1	0	21.62	21.62	21.68		
1.4	16QAM	1	3	21.57	21.86	21.54	23	1
1.4	16QAM	1	5	21.66	21.71	21.81		
1.4	16QAM	3	0	21.67	21.64	21.42		
1.4	16QAM	3	1	21.74	21.53	21.60		
1.4	16QAM	3	3	21.54	21.72	21.47	22	2
1.4	16QAM	6	0	20.91	20.93	20.94		
1.4	64QAM	1	0	20.94	21.05	20.91		
1.4	64QAM	1	3	20.82	20.72	20.74		
1.4	64QAM	1	5	20.62	20.88	20.85	22	2
1.4	64QAM	3	0	20.81	20.88	20.86		
1.4	64QAM	3	1	20.61	20.64	20.89		
1.4	64QAM	3	3	20.64	20.89	20.71		
1.4	64QAM	6	0	19.86	20.17	20.04	21	3

LTE Band 7 Ant 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				20850	21100	21350	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	15.35	15.02	15.20	16.5	0
20	QPSK	1	49	15.24	14.97	15.07		
20	QPSK	1	99	15.27	14.98	15.02		
20	QPSK	50	0	14.38	14.06	14.74		
20	QPSK	50	24	14.19	14.00	14.71	15.5	1
20	QPSK	50	50	14.26	13.94	14.66		
20	QPSK	100	0	14.33	13.96	14.70		
20	16QAM	1	0	14.28	14.03	14.64		
20	16QAM	1	49	14.09	13.89	14.63	15.5	1
20	16QAM	1	99	14.12	13.83	14.58		
20	16QAM	50	0	13.39	13.08	13.75		
20	16QAM	50	24	13.22	13.00	13.74		
20	16QAM	50	50	13.22	12.92	13.69	14.5	2
20	16QAM	100	0	13.31	12.99	13.70		
20	64QAM	1	0	13.27	13.08	13.61		
20	64QAM	1	49	13.08	12.93	13.66		
20	64QAM	1	99	13.11	12.88	13.58	14.5	2
20	64QAM	50	0	12.36	12.13	12.69		
20	64QAM	50	24	12.22	11.94	12.80		
20	64QAM	50	50	12.21	11.89	12.75		
20	64QAM	100	0	12.34	11.85	12.69	13.5	3
Channel				20850	21100	21375		
Frequency (MHz)				2507.5	2535	2562.5		
15	QPSK	1	0	15.26	14.90	15.06	16.5	0
15	QPSK	1	37	15.20	14.80	15.02		
15	QPSK	1	74	15.23	14.90	15.54		
15	QPSK	36	0	14.25	14.02	14.65		
15	QPSK	36	20	14.11	13.98	14.68	15.5	1
15	QPSK	36	39	14.19	13.90	14.55		
15	QPSK	75	0	14.23	13.83	14.60		
15	16QAM	1	0	14.13	13.93	14.49		
15	16QAM	1	37	14.05	13.75	14.57	15.5	1
15	16QAM	1	74	13.96	13.66	14.55		
15	16QAM	36	0	13.22	12.95	13.66		
15	16QAM	36	20	13.18	12.86	13.67		
15	16QAM	36	39	13.16	12.85	13.63	14.5	2
15	16QAM	75	0	13.23	12.90	13.60		
15	64QAM	1	0	13.13	12.85	13.50		
15	64QAM	1	37	12.93	12.81	13.59		
15	64QAM	1	74	12.97	12.75	13.51	14.5	2
15	64QAM	36	0	12.29	12.86	12.94		
15	64QAM	36	20	12.15	11.85	12.67		
15	64QAM	36	39	12.13	11.81	12.65		
15	64QAM	75	0	12.25	11.84	12.65	13.5	3
Channel				20850	21100	21400		
Frequency (MHz)				2505	2535	2565		
10	QPSK	1	0	15.21	14.96	15.63	16.5	0
10	QPSK	1	25	15.16	14.91	15.59		
10	QPSK	1	49	15.13	14.92	15.53	15.5	1
10	QPSK	25	0	14.32	14.01	14.60		
10	QPSK	25	12	14.12	13.95	14.64		
10	QPSK	25	25	14.22	13.80	14.62		
10	QPSK	50	0	14.27	13.87	14.62	15.5	1
10	16QAM	1	0	14.16	13.97	14.54		
10	16QAM	1	25	13.95	13.76	14.53		
10	16QAM	1	49	13.96	13.68	14.52		
10	16QAM	25	0	13.31	13.02	13.66	14.5	2
10	16QAM	25	12	13.14	12.87	13.68		
10	16QAM	25	25	13.16	12.83	13.60		
10	16QAM	50	0	13.19	12.84	13.60		
10	64QAM	1	0	13.16	13.01	13.56	14.5	2
10	64QAM	1	25	12.94	12.82	13.58		
10	64QAM	1	49	13.04	12.83	13.47		
10	64QAM	25	0	12.22	12.00	12.63		
10	64QAM	25	12	12.11	11.83	12.72	13.5	3
10	64QAM	25	25	12.13	11.75	12.71		
10	64QAM	50	0	12.26	11.89	12.65		
Channel				20775	21100	21425		
Frequency (MHz)				2507.5	2535	2567.5		
5	QPSK	1	0	15.30	15.03	15.63	16.5	0
5	QPSK	1	12	15.18	14.93	15.61		
5	QPSK	1	24	15.16	14.91	15.48	15.5	1
5	QPSK	12	0	14.27	13.96	14.67		
5	QPSK	12	7	14.05	13.87	14.65		
5	QPSK	12	13	14.12	13.69	14.56		
5	QPSK	25	0	14.23	13.85	14.60	15.5	1
5	16QAM	1	0	14.19	13.99	14.57		
5	16QAM	1	12	14.00	13.83	14.57		
5	16QAM	1	24	14.02	13.80	14.44		
5	16QAM	12	0	13.22	13.02	13.65	14.5	2
5	16QAM	12	7	13.11	12.96	13.67		
5	16QAM	12	13	13.13	12.80	13.56		
5	16QAM	25	0	13.19	12.86	13.64		
5	64QAM	1	0	13.22	13.01	13.53	14.5	2
5	64QAM	1	12	13.02	12.83	13.61		
5	64QAM	1	24	13.09	12.84	13.51		
5	64QAM	12	0	12.23	12.04	12.59		
5	64QAM	12	7	12.17	11.91	12.73	13.5	3
5	64QAM	12	13	12.13	11.73	12.63		
5	64QAM	25	0	12.29	11.87	12.56		

LTE Band 41 Ant 2

Band	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	21.00	0
Frequency (MHz)				2563.5	2548.3	2593	2618.5	2663.5		
20	QPSK	1	0	19.42	19.48	19.51	19.45	19.49	20	1
20	QPSK	1	49	19.29	19.43	19.47	19.36	19.44		
20	QPSK	1	99	19.36	19.45	19.36	19.32	19.38		
20	QPSK	50	0	18.38	18.50	18.56	18.51	18.48		
20	QPSK	50	24	18.29	18.46	18.47	18.37	18.50		
20	QPSK	50	50	18.42	18.48	18.36	18.32	18.43	20	1
20	QPSK	100	0	18.37	18.50	18.52	18.46	18.45		
20	16QAM	1	0	18.23	18.40	18.38	18.31	18.46		
20	16QAM	1	49	18.32	18.40	18.26	18.19	18.29		
20	16QAM	50	50	18.25	18.45	18.47	18.37	18.41		
20	16QAM	50	0	17.40	17.56	17.54	17.45	17.49	19	2
20	16QAM	50	24	17.26	17.44	17.53	17.34	17.48		
20	16QAM	50	50	17.38	17.50	17.35	17.30	17.40		
20	16QAM	100	0	17.41	17.50	17.55	17.41	17.50		
20	16QAM	1	0	17.25	17.41	17.38	17.29	17.48		
20	64QAM	1	49	17.37	17.42	17.25	17.15	17.30	19	2
20	64QAM	1	99	17.20	17.44	17.42	17.32	17.35		
20	64QAM	50	0	16.43	16.51	16.54	16.45	16.52		
20	64QAM	50	24	16.25	16.48	16.50	16.32	16.55		
20	64QAM	50	50	16.37	16.48	16.35	16.34	16.36		
20	64QAM	100	0	16.39	16.44	16.54	16.45	16.53	18	3
Channel				39725	40173	40620	41068	41515		
Frequency (MHz)				2563.5	2548.3	2593	2637.8	2682.5		
15	QPSK	1	0	19.37	19.37	19.42	19.37	19.45	21.00	0
15	QPSK	1	37	19.15	19.33	19.44	19.30	19.39		
15	QPSK	1	74	19.26	19.39	19.24	19.27	19.31		
15	QPSK	36	0	18.31	18.43	18.42	18.47	18.42		
15	QPSK	36	20	18.19	18.37	18.33	18.23	18.37		
15	QPSK	36	39	18.37	18.34	18.28	18.24	18.40	20	1
15	QPSK	75	0	18.28	18.38	18.39	18.43	18.40		
15	16QAM	1	0	18.17	18.33	18.27	18.23	18.36		
15	16QAM	1	37	18.19	18.30	18.12	18.05	18.20		
15	16QAM	1	74	18.19	18.37	18.34	18.23	18.35		
15	16QAM	36	0	17.37	17.44	17.42	17.35	17.40	19	2
15	16QAM	36	20	17.14	17.33	17.44	17.29	17.35		
15	16QAM	36	39	17.55	17.41	17.26	17.16	17.27		
15	16QAM	75	0	17.27	17.41	17.42	17.26	17.38		
15	64QAM	1	0	17.10	17.33	17.28	17.17	17.39		
15	64QAM	1	37	17.32	17.34	17.12	17.10	17.15	19	2
15	64QAM	1	74	17.36	17.40	17.30	17.24	17.25		
15	64QAM	36	0	16.34	16.38	16.43	16.42	16.47		
15	64QAM	36	20	16.15	16.37	16.41	16.27	16.41		
15	64QAM	36	39	16.25	16.43	16.29	16.25	16.28		
15	64QAM	75	0	16.35	16.41	16.50	16.34	16.40	21.00	0
Channel				39700	40160	40620	41080	41540		
Frequency (MHz)				2561	2547	2593	2639	2685	21.00	0
10	QPSK	1	0	19.35	19.39	19.47	19.35	19.46		
10	QPSK	1	25	19.21	19.37	19.42	19.31	19.35	20	1
10	QPSK	1	49	19.30	19.38	19.22	19.18	19.23		
10	QPSK	25	0	18.26	18.35	18.47	18.40	18.41		
10	QPSK	25	12	18.22	18.40	18.34	18.24	18.41		
10	QPSK	25	25	18.38	18.40	18.29	18.20	18.29		
10	QPSK	50	0	18.34	18.42	18.39	18.39	18.38	20	1
10	16QAM	1	0	18.15	18.30	18.31	18.17	18.33		
10	16QAM	1	25	18.21	18.33	18.18	18.07	18.23		
10	16QAM	1	49	18.16	18.35	18.41	18.23	18.26		
10	16QAM	25	0	17.21	17.52	17.50	17.36	17.46		
10	16QAM	25	12	17.21	17.36	17.42	17.27	17.44	19	2
10	16QAM	25	25	17.27	17.43	17.21	17.21	17.30		
10	16QAM	50	0	17.34	17.37	17.50	17.36	17.47		
10	64QAM	1	0	17.13	17.26	17.28	17.23	17.42		
10	64QAM	1	25	17.24	17.30	17.19	17.05	17.27		
10	64QAM	1	49	17.12	17.39	17.31	17.25	17.23	18	3
10	64QAM	25	0	16.33	16.44	16.48	16.30	16.40		
10	64QAM	25	12	16.20	16.38	16.45	16.27	16.44		
10	64QAM	25	25	16.26	16.42	16.32	16.23	16.29		
10	64QAM	50	0	16.28	16.33	16.47	16.32	16.40		
Channel				2593.5	2548.3	2593	2640.3	2687.5	21.00	0
Frequency (MHz)				2688.5	2545.8	2593	2640.3	2687.5		
5	QPSK	1	0	19.35	19.34	19.44	19.30	19.40	20	1
5	QPSK	1	12	19.23	19.26	19.33	19.22	19.41		
5	QPSK	1	24	19.29	19.32	19.30	19.27	19.23		
5	QPSK	12	0	18.31	18.43	18.52	18.44	18.39		
5	QPSK	12	7	18.15	18.40	18.36	18.24	18.41		
5	QPSK	12	13	18.21	18.35	18.28	18.18	18.39	20	1
5	QPSK	25	0	18.24	18.43	18.37	18.37	18.37		
5	16QAM	1	0	18.16	18.29	18.30	18.24	18.33		
5	16QAM	1	12	18.20	18.30	18.16	18.11	18.19		
5	16QAM	1	24	18.13	18.32	18.40	18.28	18.35		
5	16QAM	12	0	17.27	17.52	17.45	17.35	17.41	19	2
5	16QAM	12	7	17.12	17.31	17.43	17.20	17.41		
5	16QAM	12	13	17.23	17.43	17.22	17.16	17.29		
5	16QAM	25	0	17.37	17.40	17.42	17.32	17.43		

Reduced Power for DSIS

<GSM>

GSM050_Ant 1	Burst Average Power (dBm)				Tune-up Limit	Frame Average Power (dBm)				Tune-up Limit
	128	189	251	312		128	189	251	312	
TX Channel	128	189	251	312	Limit	128	189	251	312	Limit
Frequency (MHz)	824.2	834.4	844.6	854.8	(dBm)	824.2	834.4	844.6	854.8	(dBm)
GSM 1 Tx slot	32.15	32.33	32.31	33.50		23.15	23.33	23.31	24.50	
GPRS 1 Tx slot	32.11	32.27	32.25	33.50		23.11	23.27	23.25	24.50	
GPRS 2 Tx slots	30.61	30.65	30.56	31.50		24.61	24.65	24.56	25.50	
GPRS 3 Tx slots	29.88	29.70	28.86	29.50		24.42	24.44	24.40	25.24	
GPRS 4 Tx slots	26.87	26.89	26.62	27.50		23.67	23.69	23.62	24.50	
EDGE 1 Tx slot	25.78	26.03	25.81	27.50		16.78	17.03	16.81	18.50	
EDGE 2 Tx slots	23.92	24.02	23.90	25.50		17.92	18.02	17.90	19.50	
EDGE 3 Tx slots	21.66	21.68	21.60	23.50		17.40	17.42	17.34	19.24	
EDGE 4 Tx slots	20.54	20.56	20.52	22.00		17.54	17.56	17.52	19.00	

<WCDMA>

Band	WCDMA V_Ant 1			Tune-up Limit
	4132	4182	4233	
TX Channel	4337	4407	4463	Limit
Frequency (MHz)	826.4	836.4	846.6	(dBm)
3GPP Rel 99 AMR 12.2Kbps	22.65	22.73	22.70	24.00
3GPP Rel 99 RMC 12.2Kbps	22.69	22.75	22.72	24.00
3GPP Rel 6 HSDPA Subtest-1	21.89	21.79	21.72	23.00
3GPP Rel 6 HSDPA Subtest-2	21.76	21.72	21.80	23.00
3GPP Rel 6 HSDPA Subtest-3	21.17	21.25	21.15	22.50
3GPP Rel 6 HSDPA Subtest-4	21.29	21.14	21.31	22.50
3GPP Rel 8 DC-HSDPA Subtest-1	21.59	21.51	21.72	23.00
3GPP Rel 8 DC-HSDPA Subtest-2	21.62	21.74	21.78	23.00
3GPP Rel 8 DC-HSDPA Subtest-3	21.29	21.36	21.10	22.50
3GPP Rel 8 DC-HSDPA Subtest-4	21.30	21.15	21.20	22.50
3GPP Rel 6 HSUPA Subtest-1	21.73	21.63	21.70	23.00
3GPP Rel 6 HSUPA Subtest-2	19.66	19.69	19.81	21.00
3GPP Rel 6 HSUPA Subtest-3	20.69	20.71	20.62	22.00
3GPP Rel 6 HSUPA Subtest-4	19.76	19.82	19.80	21.00
3GPP Rel 6 HSUPA Subtest-5	21.68	21.65	21.73	23.00

LTE Band 5 Ant 1

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				20450	20505	20600	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				829	836.5	844		
10	QPSK	1	0	22.66	22.61	22.60	24	0
10	QPSK	25	0	22.67	22.70	22.68		
10	QPSK	1	49	22.62	22.64	22.53		
10	QPSK	25	0	21.74	21.79	21.72		
10	QPSK	25	12	21.68	21.74	21.58	23	1
10	QPSK	25	25	21.75	21.73	21.82		
10	QPSK	50	0	21.63	21.73	21.61		
10	16QAM	1	0	21.66	21.84	21.73		
10	16QAM	1	25	21.73	21.88	21.76	23	1
10	16QAM	1	49	21.85	21.85	21.79		
10	16QAM	25	0	21.00	21.14	21.00		
10	16QAM	25	12	21.00	21.15	21.15		
10	16QAM	25	25	21.13	21.18	21.18	22	2
10	16QAM	50	0	21.08	21.11	21.00		
10	64QAM	1	0	20.99	21.06	21.03		
10	64QAM	1	25	20.72	20.82	20.76		
10	64QAM	1	49	20.75	20.92	20.88	22	2
10	64QAM	25	0	19.98	20.25	20.20		
10	64QAM	25	12	19.89	19.77	20.02		
10	64QAM	25	25	19.74	20.21	19.97		
10	64QAM	50	0	19.99	20.07	20.07	21	3
Channel				20450	20505	20600		
Frequency (MHz)				826.5	836.5	846.5		
5	QPSK	1	0	22.56	22.72	22.46	24	0
5	QPSK	1	12	22.61	22.57	22.46		
5	QPSK	1	24	22.60	22.48	22.33		
5	QPSK	12	0	21.60	21.64	21.55		
5	QPSK	12	7	21.53	21.61	21.55	23	1
5	QPSK	12	13	21.58	21.68	21.42		
5	QPSK	25	0	21.51	21.60	21.60		
5	16QAM	1	0	21.50	21.63	21.59		
5	16QAM	1	12	21.74	21.83	21.66	23	1
5	16QAM	1	24	21.74	21.68	21.71		
5	16QAM	12	0	20.89	20.95	20.80		
5	16QAM	12	7	20.95	21.07	21.11		
5	16QAM	12	13	21.04	21.09	21.02	22	2
5	16QAM	25	0	20.93	21.11	20.78		
5	64QAM	1	0	20.87	20.91	21.02		
5	64QAM	1	12	20.55	20.79	20.71		
5	64QAM	1	24	20.70	20.88	20.72	21	3
5	64QAM	12	0	19.95	20.05	20.12		
5	64QAM	12	7	19.87	19.68	19.93		
5	64QAM	12	13	19.99	20.14	19.90		
5	64QAM	25	0	19.79	19.99	19.85	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20505	20600		
Frequency (MHz)				826.5	836.5	846.5		
3	QPSK	1	0	22.45	22.64	22.56	24	0
3	QPSK	1	8	22.47	22.65	22.46		
3	QPSK	1	14	22.50	22.45	22.39		
3	QPSK	8	0	21.60	21.77	21.55		
3	QPSK	8	4	21.65	21.54	21.48	23	1
3	QPSK	8	7	21.72	21.55	21.41		
3	QPSK	15	0	21.80	21.62	21.41		
3	16QAM	1	0	21.57	21.75	21.74		
3	16QAM	1	8	21.66	21.74	21.66	23	1
3	16QAM	1	14	21.73	21.81	21.60		
3	16QAM	8	0	20.90	20.97	20.84		
3	16QAM	8	4	21.01	21.11	21.14		
3	16QAM	8	7	21.06	21.12	21.00	22	2
3	16QAM	15	0	21.07	21.03	20.98		
3	64QAM	1	0	20.90	20.97	20.94		
3	64QAM	1	8	20.51	20.72	20.77		
3	64QAM	1	14	20.77	20.76	20.70	21	3
3	64QAM	8	0	19.92	20.05	19.99		
3	64QAM	8	4	19.74	19.66	19.87		
3	64QAM	8	7	19.71	20.01	19.89		
3	64QAM	15	0	19.70	19.99	20.02	Tune-up limit (dBm)	MPR (dB)
Channel				20450	20505	20600		
Frequency (MHz)				824.7	836.5	848.3		
1.4	QPSK	1	0	22.47	22.80	22.47	24	0
1.4	QPSK	1	3	22.52	22.63	22.51		
1.4	QPSK	1	5	22.47	22.58	22.49		
1.4	QPSK	3	0	22.49	22.65	22.51		
1.4	QPSK	3	1	22.57	22.55	22.53	23	1
1.4	QPSK	3	3	22.57	22.63	22.45		
1.4	QPSK	6	0	21.61	21.61	21.61		
1.4	16QAM	1	0	21.62	21.62	21.68		
1.4	16QAM	1	3	21.57	21.86	21.54	23	1
1.4	16QAM	1	5	21.66	21.71	21.81		
1.4	16QAM	3	0	21.67	21.64	21.42		
1.4	16QAM	3	1	21.74	21.53	21.60		
1.4	16QAM	3	3	21.54	21.72	21.47	22	2
1.4	16QAM	6	0	20.91	20.93	20.94		
1.4	64QAM	1	0	20.94	21.05	20.91		
1.4	64QAM	1	3	20.82	20.72	20.74		
1.4	64QAM	1	5	20.62	20.88	20.85	22	2
1.4	64QAM	3	0	20.81	20.88	20.85		
1.4	64QAM	3	1	20.61	20.64	20.69		
1.4	64QAM	3	3	20.64	20.89	20.71		
1.4	64QAM	6	0	19.86	20.17	20.04	21	3

LTE Band 7 Ant 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				20850	21100	21350	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				2510	2535	2560		
20	QPSK	1	0	19.26	19.12	19.14	20.5	0
20	QPSK	1	49	19.22	19.06	19.61		
20	QPSK	1	99	19.32	19.06	19.64		
20	QPSK	50	0	18.37	18.06	18.75		
20	QPSK	50	24	18.21	18.06	18.65	19.5	1
20	QPSK	50	50	18.31	18.04	18.68		
20	QPSK	100	0	18.39	18.16	18.69		
20	16QAM	1	0	18.32	17.25	18.65		
20	16QAM	1	49	18.06	17.53	18.45	19.5	1
20	16QAM	1	99	18.17	18.00	18.56		
20	16QAM	50	0	17.39	17.05	17.85		
20	16QAM	50	24	17.19	17.08	17.67		
20	16QAM	50	50	17.27	17.06	17.64	18.5	2
20	16QAM	100	0	17.40	17.13	17.75		
20	64QAM	1	0	17.35	17.00	17.58		
20	64QAM	1	49	17.03	16.96	17.46		
20	64QAM	1	99	17.13	17.02	17.58	18.5	2
20	64QAM	50	0	16.37	16.11	16.78		
20	64QAM	50	24	16.23	16.04	16.63		
20	64QAM	50	50	16.27	16.02	16.58		
20	64QAM	100	0	16.41	16.10	16.73	17.5	3
Channel				20850	21100	21350		
Frequency (MHz)				2507.5	2535	2562.5		
15	QPSK	1	0	19.30	19.02	19.70	20.5	0
15	QPSK	1	37	19.12	18.96	19.57		
15	QPSK	1	74	19.28	18.94	19.59		
15	QPSK	36	0	18.25	17.99	18.64		
15	QPSK	36	20	18.15	17.85	17.95	19.5	1
15	QPSK	36	39	18.22	17.95	18.57		
15	QPSK	75	0	18.33	18.03	18.66		
15	16QAM	1	0	18.29	17.99	18.67		
15	16QAM	1	37	17.98	17.78	18.43	19.5	1
15	16QAM	1	74	18.12	17.93	18.41		
15	16QAM	36	0	17.26	16.96	17.77		
15	16QAM	36	20	17.08	16.97	17.65		
15	16QAM	36	39	17.14	17.01	17.50	18.5	2
15	16QAM	75	0	17.35	17.09	17.84		
15	64QAM	1	0	17.28	16.88	17.45		
15	64QAM	1	37	16.92	16.86	17.32		
15	64QAM	1	74	17.09	16.96	17.52	17.5	3
15	64QAM	36	0	16.23	15.98	16.67		
15	64QAM	36	20	16.18	15.92	16.54		
15	64QAM	36	39	16.22	15.99	16.45		
15	64QAM	75	0	16.23	16.06	16.66	Tune-up limit (dBm)	MPR (dB)
Channel				20850	21100	21350		
Frequency (MHz)				2505	2535	2565		
10	QPSK	1	0	19.26	19.01	19.59	20.5	0
10	QPSK	1	25	19.15	18.86	19.47		

LTE Band 41 Ant 2

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	23.5	0
Frequency (MHz)				2548.5	2548.5	2593	2646.5	2690		
20	QPSK	1	0	21.91	21.98	22.14	22.05	21.90	22.5	1
20	QPSK	1	49	21.85	21.89	22.01	21.95	21.78		
20	QPSK	1	99	21.80	21.89	22.03	21.96	21.83		
20	QPSK	50	0	20.91	21.02	21.15	21.02	20.92		
20	QPSK	50	24	20.80	20.93	21.05	20.95	20.72		
20	QPSK	50	50	20.77	20.85	21.04	20.92	20.86	22.5	1
20	QPSK	100	0	20.92	20.92	21.14	21.07	20.90		
20	16QAM	1	0	21.05	20.99	20.95	21.02	20.97		
20	16QAM	1	49	20.97	20.86	20.84	20.91	20.87		
20	16QAM	1	99	21.00	20.88	20.84	20.90	20.90		
20	16QAM	50	0	18.95	20.03	20.12	20.04	19.90	21.5	2
20	16QAM	50	24	18.76	19.95	20.03	19.95	19.74		
20	16QAM	50	50	19.75	19.89	20.09	19.93	19.88		
20	16QAM	100	0	19.88	19.93	20.06	20.04	19.99		
20	64QAM	1	0	20.16	20.18	20.19	20.20	20.23		
20	64QAM	1	49	20.03	20.03	20.06	20.17	20.13	21.5	2
20	64QAM	1	99	20.12	20.12	20.09	20.16	20.19		
20	64QAM	50	0	18.94	19.08	19.17	19.00	18.98		
20	64QAM	50	24	18.74	18.94	19.07	18.98	18.74		
20	64QAM	50	50	18.78	18.93	19.14	18.97	18.84		
20	64QAM	100	0	18.87	18.89	19.08	19.09	18.85	20.5	3
Channel				39725	40173	40620	41068	41515		
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	Tune-up limit (dBm)	MPR (dB)
15	QPSK	1	0	21.87	21.86	22.10	21.93	21.84	23.50	0
15	QPSK	1	37	21.80	21.75	21.96	21.88	21.67		
15	QPSK	1	74	21.86	21.86	21.90	21.88	21.75		
15	QPSK	36	0	20.80	20.98	21.09	20.98	20.85		
15	QPSK	36	20	20.73	20.82	20.97	20.88	20.61		
15	QPSK	36	39	20.68	20.81	20.98	20.88	20.71	22.5	1
15	QPSK	75	0	20.83	20.86	21.04	20.97	20.78		
15	16QAM	1	0	21.00	20.92	20.92	20.90	20.91		
15	16QAM	1	37	20.88	20.77	20.75	20.80	20.80		
15	16QAM	1	74	20.93	20.77	20.78	20.87	20.80		
15	16QAM	36	0	19.90	19.91	20.08	20.01	19.79	21.5	2
15	16QAM	36	20	19.89	19.94	19.98	19.83	19.60		
15	16QAM	36	39	19.67	19.76	19.99	19.90	19.83		
15	16QAM	75	0	19.81	19.85	20.02	19.94	19.80		
15	64QAM	1	0	20.13	20.09	20.10	20.06	20.17		
15	64QAM	1	37	19.88	19.91	19.97	20.11	20.00	21.5	2
15	64QAM	1	74	20.07	20.02	20.04	20.02	20.12		
15	64QAM	36	0	18.91	18.98	19.10	18.91	18.83		
15	64QAM	36	20	18.82	18.79	18.96	18.95	18.69		
15	64QAM	36	39	18.72	18.82	19.00	18.91	18.72		
15	64QAM	75	0	18.82	18.86	18.94	18.98	18.74	20.5	3
Channel				39700	40160	40620	41080	41540		
Frequency (MHz)				2548.1	2547	2593	2637	2685	Tune-up limit (dBm)	MPR (dB)
10	QPSK	1	0	21.81	21.90	22.02	21.97	21.84	23.50	0
10	QPSK	1	25	21.79	21.86	21.87	21.82	21.74		
10	QPSK	1	49	21.73	21.84	21.94	21.85	21.73		
10	QPSK	25	0	20.78	20.89	21.03	20.93	20.78		
10	QPSK	25	12	20.72	20.90	20.94	20.82	20.68		
10	QPSK	25	25	20.74	20.70	20.99	20.82	20.82	22.5	1
10	QPSK	50	0	20.80	20.88	21.09	21.04	20.82		
10	16QAM	1	0	20.96	20.91	20.88	20.94	20.84		
10	16QAM	1	25	20.85	20.75	20.70	20.88	20.80		
10	16QAM	1	49	20.95	20.80	20.80	20.84	20.79		
10	16QAM	25	0	19.87	19.90	20.04	19.94	19.81	21.5	2
10	16QAM	25	12	19.63	19.88	19.93	19.82	19.67		
10	16QAM	25	25	19.65	19.78	20.04	19.83	19.80		
10	16QAM	50	0	19.94	19.83	19.96	19.91	19.82		
10	64QAM	1	0	20.06	20.12	20.13	20.13	20.17		
10	64QAM	1	25	19.91	19.94	19.98	20.07	20.06	21.5	2
10	64QAM	1	49	20.03	20.07	19.95	20.04	20.12		
10	64QAM	25	0	18.87	18.96	19.10	18.88	18.90		
10	64QAM	25	12	18.65	18.89	18.96	18.83	18.62		
10	64QAM	25	25	18.75	18.82	19.06	18.93	18.74		
10	64QAM	50	0	18.78	18.81	18.99	18.92	18.78	20.5	3
Channel				39675	40146	40620	41093	41555		
Frequency (MHz)				2498.5	2545.6	2593	2640.30	2687.5	Tune-up limit (dBm)	MPR (dB)
5	QPSK	1	0	21.85	21.87	22.08	21.97	21.79	23.50	0
5	QPSK	1	12	21.73	21.82	21.94	21.81	21.67		
5	QPSK	1	24	21.69	21.83	21.99	21.90	21.71		
5	QPSK	12	0	20.84	20.89	21.07	20.89	20.87		
5	QPSK	12	7	20.72	20.87	20.98	20.81	20.63		
5	QPSK	12	13	20.74	20.81	20.96	20.87	20.73	22.5	1
5	QPSK	25	0	20.78	20.83	21.00	20.97	20.87		
5	16QAM	1	0	20.90	20.90	20.87	20.96	20.82		
5	16QAM	1	12	20.89	20.77	20.81	20.87	20.83		
5	16QAM	1	24	20.96	20.79	20.71	20.86	20.77		
5	16QAM	12	0	19.90	19.89	19.99	19.90	19.83	21.5	2
5	16QAM	12	7	19.94	19.89	19.94	19.80	19.60		
5	16QAM	12	13	19.70	19.86	20.04	19.84	19.83		
5	16QAM	25	0	19.73	19.85	20.01	19.96	19.78		
5	64QAM	1	0	20.12	20.11	20.04	20.07	20.18		
5	64QAM	1	12	19.91	19.94	19.96	20.09	20.05	21.5	2
5	64QAM	1	24	20.07	20.05	20.05	20.04	20.12		
5	64QAM	12	0	18.62	18.99	19.04	18.89	18.87		
5	64QAM	12	7	18.60	18.86	18.93	18.90	18.64		
5	64QAM	12	13	18.73	18.99	18.99	18.84	18.71		
5	64QAM	25	0	18.76	18.76	18.98	18.95	18.74	20.5	3

2CA DL

CA List	PCC							SCC				Power		
	LTE	BW	BW	UL	UL	Mod.	UL#	LTE	BW	DL	DL	With CA	Without CA	
	Band	Ant	(MHz)	Freq.	Channel		RB	RB Offset	Band	(MHz)	Freq.	Channel	Tx. Power (dbm)	Tx. Power (dbm)
CA_5A-7A	Band 5	Ant1	10M	836.5	20525	QPSK	1	0	Band 7	20M	2655	3100	22.61	22.81
CA_7A-7A	Band 7	Ant2	20M	2535	21100	QPSK	1	0	Band 5	10M	881.5	2525	22.71	22.72
	Band 7	Ant2	20M	2535	21100	QPSK	1	0	Band 7	5M	2687.5	3425	22.54	22.72
CA_41A-41A	Band 41	Ant2	20M	2593	40620	QPSK	1	0	Band 41	5M	2687.5	41565	22.49	22.61
CA_7B	Band 7	Ant2	15M	2535	21100	QPSK	1	0	Band 7	5M	2544.3	3193	22.51	22.52
CA_7C	Band 7	Ant2	20M	2535	21100	QPSK	1	0	Band 7	20M	2554.8	3298	22.59	22.72
CA_41C	Band 41	Ant2	20M	2593	40620	QPSK	1	0	Band 41	20M	2612.8	40618	22.48	22.61

Uplink CA Power Full power&DSI2

CA_7C Ant 2								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
20850	21048	QPSK	1	99	1	0	22.52	24.00
21100	21298	QPSK	1	99	1	0	22.63	24.00
21350	21152	QPSK	1	0	1	99	22.58	24.00

CA_41C Ant 2								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
39750	39948	QPSK	1	99	1	0	22.31	24.00
40185	40383	QPSK	1	99	1	0	22.35	24.00
40620	40818	QPSK	1	99	1	0	22.43	24.00
41055	41253	QPSK	1	99	1	0	22.36	24.00
41490	41292	QPSK	1	0	1	99	22.37	24.00

Uplink CA Power DSI3&6

CA_7C Ant 2								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
20850	21048	QPSK	1	99	1	0	15.22	16.50
21100	21298	QPSK	1	99	1	0	14.88	16.50
21350	21152	QPSK	1	0	1	99	15.69	16.50

CA_41C Ant 2								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
39750	39948	QPSK	1	99	1	0	19.37	21.00
40185	40383	QPSK	1	99	1	0	19.41	21.00
40620	40818	QPSK	1	99	1	0	19.37	21.00
41055	41253	QPSK	1	99	1	0	19.38	21.00
41490	41292	QPSK	1	0	1	99	19.4	21.00

Uplink CA Power DSI5

CA_7C Ant 2								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
20850	21048	QPSK	1	99	1	0	19.22	20.50
21100	21298	QPSK	1	99	1	0	19.07	20.50
21350	21152	QPSK	1	0	1	99	19.61	20.50

CA_41C Ant 2								
Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB offset	RB Size	RB offset		
39750	39948	QPSK	1	99	1	0	21.8	23.50
40185	40383	QPSK	1	99	1	0	21.93	23.50
40620	40818	QPSK	1	99	1	0	22.06	23.50
41055	41253	QPSK	1	99	1	0	21.95	23.50
41490	41292	QPSK	1	0	1	99	21.78	23.50

<2.4GHz WLAN>

				Ant 5 Full Power For Extremity		For Head For Body-worn For Hotspot		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
2.4GHz WLAN	802.11b 1Mbps	1	2412	18.76	18.00	16.76	18.00	98.01
		6	2437	15.64	17.50	15.64	17.50	
		11	2462	15.21	17.00	15.21	17.00	
		1	2412	13.41	15.00	13.41	15.00	
	802.11g 6Mbps	2	2417	19.85	21.50	18.70	20.50	88.68
		6	2437	15.19	20.50	18.54	20.50	
		9	2452	18.19	19.50	18.19	19.50	
		10	2457	15.94	17.50	15.94	17.50	
		11	2462	12.72	14.50	12.72	14.50	
		1	2412	12.56	14.50		14.50	
	802.11n-HT20 MCS0	2	2417	19.34	21.00		20.50	82.81
		6	2437	19.36	20.50		20.50	
		10	2457	16.43	18.00	Not Required		
		11	2462	12.88	14.50		14.50	

<5.2GHz WLAN>

				Ant 5 Full Power For Extremity		For Head For Body-worn		For Hotspot		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.2GHz WLAN	802.11a 6Mbps	36	5180	15.93	17.50	13.17	15.00	14.34	16.00	89.10
		40	5200	18.42	20.00	13.62	15.00	14.57	16.00	
		44	5220	18.46	20.00	13.75	15.00	14.65	16.00	
		48	5240	18.05	20.00	13.44	15.00	14.51	16.00	
	802.11n-HT20 MCS0	36	5180	16.57	18.00		15.00		16.00	86.81
		40	5200	18.48	20.00		15.00		16.00	
		44	5220	18.45	20.00		15.00		16.00	
		48	5240	18.22	20.00		15.00		16.00	
	802.11ac-VHT20 MCS0	36	5180	16.50	18.00	Not Required		Not Required	16.00	87.43
		40	5200	17.65	19.00		15.00		16.00	
		44	5220	17.49	19.00		15.00		16.00	
		48	5240	17.35	19.00		15.00		16.00	

<5.3GHz WLAN>

				Ant 5 Full Power		For Head For Body-worn		For Extremity		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.3GHz WLAN	802.11a 6Mbps	52	5260	17.95	19.50	14.01	16.00	17.41	19.00	89.10
		56	5280	17.91	19.50	13.98	16.00	17.32	19.00	
		60	5300	18.17	20.00	14.24	16.00	17.60	19.00	
		64	5320	18.02	20.00	14.16	16.00	17.46	19.00	
	802.11n-HT20 MCS0	52	5260	18.12	20.00		16.00		19.00	86.81
		56	5280	18.08	20.00		16.00		19.00	
		60	5300	18.10	20.00		16.00		19.00	
		64	5320	18.18	20.00		16.00		19.00	
	802.11ac-VHT20 MCS0	52	5260	17.33	19.00	Not Required		Not Required	19.00	87.43
		56	5280	17.21	19.00		16.00		19.00	
		60	5300	17.39	19.00		16.00		19.00	
		64	5320	17.30	19.00		16.00		19.00	

<5.5GHz WLAN>

				Ant 5 Full Power		For Head For Body-worn		For Extremity		
	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
5.5GHz WLAN	802.11a 6Mbps	100	5500	18.01	19.50	14.11	16.00	17.38	19.00	89.10
		116	5580	18.53	20.00	14.77	16.00	17.58	19.00	
		124	5620	18.47	20.00	14.59	16.00	17.42	19.00	
		132	5660	18.51	20.00	14.61	16.00	17.54	19.00	
	802.11n-HT20 MCS0	140	5700	16.59	18.00	14.21	16.00	15.12	16.50	86.81
		100	5500	17.15	19.00		16.00	17.15	19.00	
		116	5580	18.58	20.00		16.00	17.52	19.00	
		124	5620	18.54	20.00		16.00	17.48	19.00	
	802.11ac-VHT20 MCS0	132	5660	18.50	20.00		16.00	17.44	19.00	87.43
		140	5700	16.52	18.00		16.00	16.52	18.00	
		100	5500	17.07	18.50	Not Required	16.00		18.50	
		116	5580	17.67	19.50		16.00		19.00	
		124	5620	17.63	19.50		16.00	Not Required	19.00	
		132	5660	17.61	19.50		16.00		19.00	
	140	5700	16.43	18.00		16.00		18.00		

<5.8GHz WLAN>

				Ant 5 Full Power		For Body-worn		For Head For Hotspot		For Extremity		
	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	15.76	17.50	14.43	16.00	13.29	15.00	15.76	17.50	89.10
		157	5785	18.25	20.00	14.62	16.00	13.45	15.00	17.39	19.00	
		165	5825	15.31	17.00	14.48	16.00	13.34	15.00	15.31	17.00	
		149	5745	15.96	17.50		16.00		15.00	15.96	17.50	
	802.11n-HT20 MCS0	157	5785	18.39	20.00		16.00		15.00	17.35	19.00	86.81
		165	5825	15.44	17.00		16.00		15.00	15.28	17.00	
		149	5745	17.09	19.00	Not Required		Not Required	15.00		19.00	
		157	5785	17.53	19.00		16.00		15.00	Not Required	19.00	
	802.11ac-VHT20 MCS0	165	5825	17.34	19.00		16.00		15.00		19.00	87.43
		149	5745	17.09	19.00		16.00		15.00		19.00	
		157	5785	17.53	19.00		16.00		15.00	Not Required	19.00	
		165	5825	17.34	19.00		16.00		15.00		19.00	

<Bluetooth>

Mode	Channel	Frequency (MHz)	Average power (dBm)			Tune-up Limit
			1Mbps	2Mbps	3Mbps	
BR / EDR	CH 00	2402	9.31	7.14	7.09	10.50
	CH 39	2441	7.96	6.09	6.01	9.00
	CH 76	2480	7.41	6.05	6.13	9.00

BLE 1M

Mode	Channel	Frequency (MHz)	Average power (dBm)	
			FSK	
LE	CH 00	2402	0.71	
	CH 19	2440	-0.77	
	CH 39	2480	-1.09	
Tune-up Limit			1.5	

BLE 2M

Mode	Channel	Frequency (MHz)	Average power (dBm)	
			2Mbps	
LE	CH 01	2404	0.25	
	CH 19	2440	-0.64	
	CH 39	2478	-1.40	
Tune-up Limit			1.50	