

Band		WCDMA V			Tune-up Limit (dBm)
TX Channel		4132	4182	4233	
RX Channel		4387	4437	4488	
Frequency (MHz)		826.4	836.4	846.6	
3GPP Rel 99	AMR 12.2Kbps	23.02	23.22	23.24	24.00
3GPP Rel 99	RMC 12.2Kbps	22.93	23.08	23.31	24.00
3GPP Rel 6	HSDPA Subtest-1	21.88	22.24	22.12	23.00
3GPP Rel 6	HSDPA Subtest-2	21.80	22.16	22.24	23.00
3GPP Rel 6	HSDPA Subtest-3	21.46	21.71	21.34	22.50
3GPP Rel 6	HSDPA Subtest-4	21.04	21.56	21.59	22.50
3GPP Rel 6	HSPA Subtest-1	21.50	21.40	22.17	23.00
3GPP Rel 6	HSPA Subtest-2	20.51	21.10	21.06	21.50
3GPP Rel 6	HSPA Subtest-3	20.94	20.67	20.55	21.50
3GPP Rel 6	HSPA Subtest-4	20.94	21.30	21.15	22.00
3GPP Rel 6	HSPA Subtest-5	21.75	22.21	22.03	23.00

Band 5									
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	24	0	
Frequency (MHz)				829	836.5	844			
10	QPSK	1	0	22.34	22.36	22.50	24	0	
10	QPSK	1	25	22.35	22.87	22.71			
10	QPSK	1	49	22.26	22.33	22.55	23	1	
10	QPSK	25	0	21.27	21.52	21.65			
10	QPSK	25	12	21.32	21.77	21.75	23	1	
10	QPSK	25	25	21.28	21.61	21.69			
10	QPSK	50	0	21.33	21.55	21.53	23	1	
10	16QAM	1	0	21.27	21.11	21.17			
10	16QAM	1	25	21.82	21.55	21.45	22	2	
10	16QAM	1	49	21.21	21.22	21.16			
10	16QAM	25	0	20.28	20.45	20.63	22	2	
10	16QAM	25	12	20.29	20.63	20.80			
10	16QAM	25	25	20.25	20.40	20.59	22	2	
10	16QAM	50	0	20.42	20.60	20.67			
Channel				20455	20525	20595	24	0	
Frequency (MHz)				829.5	836.5	843.5			
5	QPSK	1	0	22.25	22.31	22.42	24	0	
5	QPSK	1	12	22.31	22.86	22.60			
5	QPSK	1	24	22.16	22.25	22.53	23	1	
5	QPSK	12	0	21.20	21.43	21.63			
5	QPSK	12	7	21.31	21.65	21.71	23	1	
5	QPSK	12	13	21.21	21.58	21.56			
5	QPSK	25	0	21.29	21.43	21.52	23	1	
5	16QAM	1	0	21.14	21.00	21.07			
5	16QAM	1	12	21.79	21.47	21.40	22	2	
5	16QAM	1	24	21.13	21.18	21.14			
5	16QAM	12	0	20.24	20.36	20.49	22	2	
5	16QAM	12	7	20.24	20.62	20.75			
5	16QAM	12	13	20.18	20.36	20.56	22	2	
5	16QAM	25	0	20.39	20.52	20.59			
Channel				20415	20525	20635	24	0	
Frequency (MHz)				825.5	836.5	847.5			
3	QPSK	1	0	22.23	22.27	22.45	24	0	
3	QPSK	1	8	22.26	22.74	22.59			
3	QPSK	1	14	22.23	22.25	22.49	23	1	
3	QPSK	8	0	21.15	21.38	21.57			
3	QPSK	8	4	21.16	21.73	21.63	23	1	
3	QPSK	8	7	21.23	21.60	21.56			
3	QPSK	15	0	21.32	21.45	21.41	23	1	
3	16QAM	1	0	21.22	21.08	21.16			
3	16QAM	1	8	21.77	21.44	21.44	22	2	
3	16QAM	1	14	21.20	21.20	21.04			
3	16QAM	8	0	20.16	20.43	20.48	22	2	
3	16QAM	8	4	20.28	20.50	20.79			
3	16QAM	8	7	20.24	20.35	20.48	22	2	
3	16QAM	15	0	20.32	20.54	20.57			
Channel				20407	20525	20643	24	0	
Frequency (MHz)				824.7	836.5	848.3			
1.4	QPSK	1	0	22.31	22.22	22.38	24	0	
1.4	QPSK	1	3	22.32	22.73	22.61			
1.4	QPSK	1	5	22.14	22.18	22.41	23	1	
1.4	QPSK	3	0	22.31	22.29	22.42			
1.4	QPSK	3	1	22.27	22.72	22.64	23	1	
1.4	QPSK	3	3	22.13	22.20	22.53			
1.4	QPSK	6	0	21.24	21.47	21.40	23	1	
1.4	16QAM	1	0	21.21	21.02	21.08			
1.4	16QAM	1	3	21.79	21.42	21.33	23	1	
1.4	16QAM	1	5	21.14	21.11	21.10			
1.4	16QAM	3	0	21.20	21.38	21.56	22	2	
1.4	16QAM	3	1	21.28	21.64	21.63			
1.4	16QAM	3	3	21.22	21.55	21.57	22	2	
1.4	16QAM	6	0	20.39	20.50	20.60			

<WLAN 2.4GHz>

	Mode	Channel	Frequency (MHz)	Full Ant 2		Duty Cycle %
				Average power (dBm)	Tune-Up Limit	
2.4GHz WLAN	802.11b 1Mbps	1	2412	18.00	18.00	97.63
		6	2437	16.00	18.00	
		11	2462	16.30	18.00	
	802.11g 6Mbps	1	2412	13.10	15.00	87.18
		6	2437	15.70	17.00	
		11	2462	15.00	17.00	
	802.11n-HT20 MCS0	1	2412	12.90	14.00	86.49
		6	2437	15.80	17.00	
		11	2462	14.80	16.00	

<Bluetooth>			Ant 2		
Mode	Channel	Frequency (MHz)	Average power (dBm)		
			1Mbps	2Mbps	3Mbps
BR / EDR	CH 00	2402	8.00	7.00	7.00
	CH 39	2441	8.10	6.10	6.10
	CH 76	2480	8.10	7.00	7.00
	Transmit Limit		10.00	9.00	9.00

BLE			Ant 2	
Mode	Channel	Frequency (MHz)	Average power (dBm)	
			1Mbps	
LE	CH 00	2402	-1.40	
	CH 39	2440	-1.00	
	CH 55	2480	-1.00	
	Transmit Limit		1.00	