

Appendix A:Conducted Power Measurement Results-GSM

GSM850		Burst Average Power (dBm)			Tune-up limit (dBm)	Division Factors	Frame-Average Power (dBm)			Tune-up limit (dBm)
		CH128	CH190	CH251			CH128	CH190	CH251	
		824.2MHz	836.6MHz	848.8MHz			824.2MHz	836.6MHz	848.8MHz	
GSM		32.68	32.59	32.07	33.00	-9.03	23.65	23.56	23.04	23.97
GPRS (GMSK)	1Tx slot	32.79	32.29	32.15	33.00	-9.03	23.76	23.26	23.12	23.97
	2Tx slots	32.23	32.16	31.59	32.50	-6.02	26.21	26.14	25.57	26.48
	3Tx slots	31.06	30.62	30.01	31.50	-4.26	26.80	26.36	25.75	27.24
	4Tx slots	29.96	29.81	29.08	30.00	-3.01	26.95	26.80	26.07	26.99

GSM1900		Burst Average Power (dBm)			Tune-up limit (dBm)	Division Factors	Frame-Average Power (dBm)			Tune-up limit (dBm)
		CH512	CH661	CH810			CH512	CH661	CH810	
		1850.2MHz	1880MHz	1909.8MHz			1850.2MHz	1880.0MHz	1909.8MHz	
GSM		28.26	28.37	28.47	28.50	-9.03	19.23	19.34	19.44	19.47
GPRS (GMSK)	1Tx slot	28.29	28.33	28.43	28.50	-9.03	19.26	19.30	19.40	19.47
	2Tx slots	27.82	27.97	28.04	28.50	-6.02	21.80	21.95	22.02	22.48
	3Tx slots	26.78	26.81	26.94	27.00	-4.26	22.52	22.55	22.68	22.74
	4Tx slots	25.77	25.82	25.89	26.00	-3.01	22.76	22.81	22.88	22.99

Appendix A:Conducted Power Measurement Results-WCDMA

WCDMA Band II		Conducted Power (dBm)			Tune-up limit (dBm)
		CH9262	CH9400	CH9538	
		1852.4MHz	1880MHz	1907.6MHz	
AMR 12.2K		21.80	21.43	21.18	22.00
RMC 12.2K		21.83	21.46	21.21	22.00
HSDPA	Subtest-1	21.07	20.54	20.18	21.50
	Subtest-2	20.58	19.99	19.72	21.00
	Subtest-3	20.60	20.03	19.73	21.00
	Subtest-4	20.57	20.01	19.67	21.00
HSUPA	Subtest-1	19.45	19.11	19.22	19.50
	Subtest-2	19.83	19.59	19.74	20.00
	Subtest-3	20.35	20.05	20.22	20.50
	Subtest-4	19.38	19.02	19.25	19.50
	Subtest-5	21.32	21.10	21.18	21.50

WCDMA Band V		Conducted Power (dBm)			Tune-up limit (dBm)
		CH4132	CH4183	CH4233	
		826.4MHz	836.6MHz	846.6MHz	
AMR 12.2K		22.57	22.60	21.90	23.00
RMC 12.2K		22.60	22.63	21.93	23.00
HSDPA	Subtest-1	22.07	22.11	21.47	22.50
	Subtest-2	21.51	21.61	20.96	22.00
	Subtest-3	21.55	21.63	20.99	22.00
	Subtest-4	21.54	21.58	20.95	22.00
HSUPA	Subtest-1	20.05	20.11	19.46	20.50
	Subtest-2	20.42	20.47	19.90	20.50
	Subtest-3	20.92	21.04	20.30	21.50
	Subtest-4	20.05	20.08	19.45	20.50
	Subtest-5	22.04	22.08	21.42	22.50

Appendix A:Conducted Power Measurement Results-WiFi/Bluetooth

WIFI 2.4G					
Mode	Channel	Frequency (MHz)	Peak Power (dBm)	Average Power (dBm)	Tune-up limit (dBm)
802.11b 1Mbps	1	2412	14.69	12.28	12.50
	6	2437	14.96	12.53	13.00
	11	2462	14.86	12.43	12.50
802.11g 6Mbps	1	2412	15.12	13.02	13.50
	6	2437	14.71	12.75	13.00
	11	2462	15.10	13.00	13.00
802.11n (HT20) MCS0	1	2412	15.13	13.00	13.00
	6	2437	15.42	13.18	13.50
	11	2462	15.11	13.01	13.50

Bluetooth						
Mode	Channel	Frequency (MHz)	Peak Power (dBm)	Average Power (dBm)	Tune-up limit (dBm)	
EDR	GFSK	0	2402	5.04	5.03	5.50
		39	2441	5.65	5.62	6.00
		78	2480	5.38	5.36	5.50
	$\pi/4$ QPSK	0	2402	4.98	4.35	4.50
		39	2441	5.50	4.85	5.00
		78	2480	5.43	4.82	5.00
	8DPSK	0	2402	5.12	4.43	4.50
		39	2441	4.61	3.92	4.00
		78	2480	5.80	5.12	5.50
BLE	GFSK	0	2402	4.80	4.71	5.00
		19	2440	5.71	5.57	6.00
		39	2480	5.55	5.41	5.50