



Appendix B. Test Results of Radiated Test

ERP/EIRP

Channel	Mode	Horizontal		Vertical	
		ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	GSM850 GPRS class 8	28.23	0.6653	30.17	1.0399
Middle		28.11	0.6471	30.10	1.0233
Highest		28.03	0.6353	29.97	0.9931
Lowest	GSM850 EDGE class 8	23.08	0.2032	24.59	0.2877
Middle		22.83	0.1919	24.45	0.2786
Highest		22.53	0.1791	24.22	0.2642
Lowest	WCDMA Band V RMC 12.2Kbps	20.11	0.1026	21.50	0.1413
Middle		19.62	0.0916	21.37	0.1371
Highest		19.67	0.0927	21.13	0.1297
Limit	ERP < 7W	Result		PASS	

Channel	Mode	Horizontal		Vertical	
		EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	GSM1900 GPRS class 8	23.38	0.2178	29.68	0.9290
Middle		24.91	0.3097	30.45	1.1092
Highest		26.35	0.4315	30.46	1.1117
Lowest	GSM1900 EDGE class 8	19.08	0.0809	25.73	0.3741
Middle		21.40	0.1380	26.45	0.4416
Highest		22.65	0.1841	26.55	0.4519
Lowest	WCDMA Band II RMC 12.2Kbps	17.32	0.0540	23.81	0.2404
Middle		19.18	0.0828	24.40	0.2754
Highest		20.34	0.1081	24.04	0.2535
Limit	EIRP < 2W	Result		PASS	