



## Appendix B. Test Results of Radiated Test

### ERP/EIRP

Channel	Mode	Horizontal		Vertical	
		ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	GSM850	28.23	0.6653	30.17	1.0399
Middle	GPRS class 8	28.11	0.6471	30.10	1.0233
Highest		28.03	0.6353	29.97	0.9931
Lowest	GSM850	23.08	0.2032	24.59	0.2877
Middle	EDGE class 8	22.83	0.1919	24.45	0.2786
Highest		22.53	0.1791	24.22	0.2642
Lowest	WCDMA Band V	20.11	0.1026	21.50	0.1413
Middle	RMC 12.2Kbps	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	23.38	0.2178	29.68	0.9290
Middle	GPRS class 8	24.91	0.3097	30.45	1.1092
Highest		26.35	0.4315	30.46	1.1117
Lowest	GSM1900	19.08	0.0809	25.73	0.3741
Middle	EDGE class 8	21.40	0.1380	26.45	0.4416
Highest		22.65	0.1841	26.55	0.4519
Lowest	WCDMA Band II	17.32	0.0540	23.81	0.2404
Middle	RMC 12.2Kbps	19.18	0.0828	24.40	0.2754
Highest		20.34	0.1081	24.04	0.2535
Limit	EIRP < 2W	Result		PASS	