



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	21.52	0.1419	28.00	0.6310
Middle		21.58	0.1439	28.90	0.7762
Highest		20.88	0.1225	28.46	0.7015
Lowest	GSM850 EDGE class 8	16.14	0.0411	22.96	0.1977
Middle		15.96	0.0394	23.23	0.2104
Highest		16.04	0.0402	23.85	0.2427
Lowest	WCDMA Band V RMC 12.2Kbps	13.23	0.0210	20.03	0.1007
Middle		13.02	0.0200	20.47	0.1114
Highest		13.17	0.0207	20.75	0.1189
Limit	ERP < 7W	Result		PASS	

Channel	Mode	Horizontal		Vertical	
		EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	GSM1900 GPRS class 8	29.54	0.8995	28.46	0.7015
Middle		29.74	0.9419	28.44	0.6982
Highest		30.11	1.0257	28.79	0.7568
Lowest	GSM1900 EDGE class 8	25.88	0.3873	24.80	0.3020
Middle		26.25	0.4217	24.83	0.3041
Highest		26.34	0.4305	25.07	0.3214
Lowest	WCDMA Band II RMC 12.2Kbps	23.57	0.2275	22.53	0.1791
Middle		23.95	0.2483	22.51	0.1782
Highest		24.02	0.2523	22.79	0.1901
Limit	EIRP < 2W	Result		PASS	

Channel	Mode	Horizontal		Vertical	
		EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	WCDMA Band IV RMC 12.2Kbps	22.36	0.1722	23.64	0.2312
Middle		22.23	0.1671	23.53	0.2254
Highest		22.38	0.1730	23.36	0.2168
Limit	EIRP < 1W	Result		PASS	