

1. Effective (Isotropic) Radiated Power Output Data

1.1 GSM850_ERP

1.1.1 Test Result

Band: GSM850								
ENV	Mode		Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
	Network	Subset				Result	Limit	
NTNV	GPRS	1 TX Slot	824.2	33.12	-2.26	28.71	<=38.45	Pass
		2 TX Slots	824.2	31.34	-2.26	26.93	<=38.45	Pass
		3 TX Slots	824.2	29.43	-2.26	25.02	<=38.45	Pass
		4 TX Slots	824.2	27.45	-2.26	23.04	<=38.45	Pass
		1 TX Slot	836.6	33.98	-2.26	29.57	<=38.45	Pass
		2 TX Slots	836.6	31.22	-2.26	26.81	<=38.45	Pass
		3 TX Slots	836.6	29.45	-2.26	25.04	<=38.45	Pass
		4 TX Slots	836.6	27.87	-2.26	23.46	<=38.45	Pass
		1 TX Slot	848.8	33.93	-2.26	29.52	<=38.45	Pass
		2 TX Slots	848.8	31.11	-2.26	26.7	<=38.45	Pass
		3 TX Slots	848.8	29.28	-2.26	24.87	<=38.45	Pass
		4 TX Slots	848.8	27.85	-2.26	23.44	<=38.45	Pass
	EGPRS	1 TX Slot	824.2	26.3	-2.26	21.89	<=38.45	Pass
		2 TX Slots	824.2	25.87	-2.26	21.46	<=38.45	Pass
		3 TX Slots	824.2	24.75	-2.26	20.34	<=38.45	Pass
		4 TX Slots	824.2	22.38	-2.26	17.97	<=38.45	Pass
		1 TX Slot	836.6	26.61	-2.26	22.2	<=38.45	Pass
		2 TX Slots	836.6	25.97	-2.26	21.56	<=38.45	Pass
		3 TX Slots	836.6	24.9	-2.26	20.49	<=38.45	Pass
		4 TX Slots	836.6	22.48	-2.26	18.07	<=38.45	Pass
	1 TX Slot	848.8	26.68	-2.26	22.27	<=38.45	Pass	
	2 TX Slots	848.8	25.74	-2.26	21.33	<=38.45	Pass	
	3 TX Slots	848.8	24.06	-2.26	19.65	<=38.45	Pass	
	4 TX Slots	848.8	22.6	-2.26	18.19	<=38.45	Pass	

Note1: ERP=Conducted Power+Antenna Gain-2.15

2. Effective (Isotropic) Radiated Power Output Data

2.1 PCS1900_EIRP

2.1.1 Test Result

Band: PCS1900								
ENV	Mode		Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
	Network	Subset				Result	Limit	
NTNV	GPRS	1 TX Slot	1850.2	28.34	2.29	30.63	<=33.01	Pass
		2 TX Slots	1850.2	27.25	2.29	29.54	<=33.01	Pass
		3 TX Slots	1850.2	26.47	2.29	28.76	<=33.01	Pass
		4 TX Slots	1850.2	24.34	2.29	26.63	<=33.01	Pass
		1 TX Slot	1880	29.62	2.29	31.91	<=33.01	Pass
		2 TX Slots	1880	28.59	2.29	30.88	<=33.01	Pass
		3 TX Slots	1880	26.85	2.29	29.14	<=33.01	Pass
		4 TX Slots	1880	24.37	2.29	26.66	<=33.01	Pass
		1 TX Slot	1909.8	29.27	2.29	31.56	<=33.01	Pass
		2 TX Slots	1909.8	28.26	2.29	30.55	<=33.01	Pass
		3 TX Slots	1909.8	26.55	2.29	28.84	<=33.01	Pass
		4 TX Slots	1909.8	23.38	2.29	25.67	<=33.01	Pass
	EGPRS	1 TX Slot	1850.2	25.28	2.29	27.57	<=33.01	Pass
		2 TX Slots	1850.2	24.31	2.29	26.6	<=33.01	Pass
		3 TX Slots	1850.2	23.24	2.29	25.53	<=33.01	Pass
		4 TX Slots	1850.2	21.81	2.29	24.1	<=33.01	Pass
		1 TX Slot	1880	25.51	2.29	27.8	<=33.01	Pass
		2 TX Slots	1880	24.55	2.29	26.84	<=33.01	Pass
		3 TX Slots	1880	23.87	2.29	26.16	<=33.01	Pass
		4 TX Slots	1880	21.13	2.29	23.42	<=33.01	Pass
		1 TX Slot	1909.8	25.44	2.29	27.73	<=33.01	Pass
		2 TX Slots	1909.8	24.5	2.29	26.79	<=33.01	Pass
		3 TX Slots	1909.8	23.88	2.29	26.17	<=33.01	Pass
		4 TX Slots	1909.8	21.03	2.29	23.32	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

- End of the Appendix -