

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	32.62	-1.24	29.23	<=38.45	Pass
		2 TX Slots	824.2	30.84	-1.24	27.45	<=38.45	Pass
		3 TX Slots	824.2	29.11	-1.24	25.72	<=38.45	Pass
		4 TX Slots	824.2	27.13	-1.24	23.74	<=38.45	Pass
		1 TX Slot	836.6	32.55	-1.24	29.16	<=38.45	Pass
		2 TX Slots	836.6	32.57	-1.24	29.18	<=38.45	Pass
		3 TX Slots	836.6	28.99	-1.24	25.60	<=38.45	Pass
		4 TX Slots	836.6	26.99	-1.24	23.60	<=38.45	Pass
		1 TX Slot	848.8	32.50	-1.24	29.11	<=38.45	Pass
		2 TX Slots	848.8	30.57	-1.24	27.18	<=38.45	Pass
		3 TX Slots	848.8	28.79	-1.24	25.40	<=38.45	Pass
		4 TX Slots	848.8	26.80	-1.24	23.41	<=38.45	Pass
	EGPRS	1 TX Slot	824.2	25.80	-1.24	22.41	<=38.45	Pass
		2 TX Slots	824.2	24.81	-1.24	21.42	<=38.45	Pass
		3 TX Slots	824.2	22.62	-1.24	19.23	<=38.45	Pass
		4 TX Slots	824.2	20.62	-1.24	17.23	<=38.45	Pass
		1 TX Slot	836.6	25.60	-1.24	22.21	<=38.45	Pass
		2 TX Slots	836.6	24.60	-1.24	21.21	<=38.45	Pass
		3 TX Slots	836.6	22.40	-1.24	19.01	<=38.45	Pass
		4 TX Slots	836.6	20.41	-1.24	17.02	<=38.45	Pass
		1 TX Slot	848.8	25.39	-1.24	22.00	<=38.45	Pass
		2 TX Slots	848.8	24.49	-1.24	21.10	<=38.45	Pass
		3 TX Slots	848.8	22.27	-1.24	18.88	<=38.45	Pass
		4 TX Slots	848.8	20.16	-1.24	16.77	<=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	29.85	2.63	32.48	<=33.01	Pass
		2 TX Slots	1850.2	28.11	2.63	30.74	<=33.01	Pass
		3 TX Slots	1850.2	26.69	2.63	29.32	<=33.01	Pass
		4 TX Slots	1850.2	24.75	2.63	27.38	<=33.01	Pass
		1 TX Slot	1880	29.84	2.63	32.47	<=33.01	Pass
		2 TX Slots	1880	28.03	2.63	30.66	<=33.01	Pass
		3 TX Slots	1880	26.56	2.63	29.19	<=33.01	Pass
		4 TX Slots	1880	24.61	2.63	27.24	<=33.01	Pass
		1 TX Slot	1909.8	29.73	2.63	32.36	<=33.01	Pass

		2 TX Slots	1909.8	27.91	2.63	30.54	<=33.01	Pass
		3 TX Slots	1909.8	26.37	2.63	29.00	<=33.01	Pass
		4 TX Slots	1909.8	24.41	2.63	27.04	<=33.01	Pass
	EGPRS	1 TX Slot	1850.2	26.33	2.63	28.96	<=33.01	Pass
		2 TX Slots	1850.2	24.77	2.63	27.40	<=33.01	Pass
		3 TX Slots	1850.2	22.38	2.63	25.01	<=33.01	Pass
		4 TX Slots	1850.2	19.86	2.63	22.49	<=33.01	Pass
		1 TX Slot	1880	26.46	2.63	29.09	<=33.01	Pass
		2 TX Slots	1880	24.77	2.63	27.40	<=33.01	Pass
		3 TX Slots	1880	22.43	2.63	25.06	<=33.01	Pass
		4 TX Slots	1880	20.21	2.63	22.84	<=33.01	Pass
		1 TX Slot	1909.8	26.93	2.63	29.56	<=33.01	Pass
		2 TX Slots	1909.8	24.09	2.63	26.72	<=33.01	Pass
		3 TX Slots	1909.8	21.76	2.63	24.39	<=33.01	Pass
		4 TX Slots	1909.8	19.37	2.63	22.00	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								