

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	31.85	-5.96	23.74	<=38.45	Pass
		2 TX Slots	824.2	30.83	-5.96	22.72	<=38.45	Pass
		3 TX Slots	824.2	28.92	-5.96	20.81	<=38.45	Pass
		4 TX Slots	824.2	27.90	-5.96	19.79	<=38.45	Pass
		1 TX Slot	836.6	31.88	-5.96	23.77	<=38.45	Pass
		2 TX Slots	836.6	30.90	-5.96	22.79	<=38.45	Pass
		3 TX Slots	836.6	28.98	-5.96	20.87	<=38.45	Pass
		4 TX Slots	836.6	27.95	-5.96	19.84	<=38.45	Pass
		1 TX Slot	848.8	31.99	-5.96	23.88	<=38.45	Pass
		2 TX Slots	848.8	30.96	-5.96	22.85	<=38.45	Pass
		3 TX Slots	848.8	28.95	-5.96	20.84	<=38.45	Pass
		4 TX Slots	848.8	27.93	-5.96	19.82	<=38.45	Pass
	EGPRS	1 TX Slot	824.2	26.56	-5.96	18.45	<=38.45	Pass
		2 TX Slots	824.2	25.70	-5.96	17.59	<=38.45	Pass
		3 TX Slots	824.2	25.72	-5.96	17.61	<=38.45	Pass
		4 TX Slots	824.2	22.95	-5.96	14.84	<=38.45	Pass
		1 TX Slot	836.6	26.46	-5.96	18.35	<=38.45	Pass
		2 TX Slots	836.6	25.68	-5.96	17.57	<=38.45	Pass
		3 TX Slots	836.6	24.09	-5.96	15.98	<=38.45	Pass
		4 TX Slots	836.6	22.63	-5.96	14.52	<=38.45	Pass
		1 TX Slot	848.8	26.33	-5.96	18.22	<=38.45	Pass
		2 TX Slots	848.8	25.65	-5.96	17.54	<=38.45	Pass
		3 TX Slots	848.8	23.89	-5.96	15.78	<=38.45	Pass
		4 TX Slots	848.8	22.93	-5.96	14.82	<=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	29.2	-1.14	28.06	<=33.01	Pass
		2 TX Slots	1850.2	28.21	-1.14	27.07	<=33.01	Pass
		3 TX Slots	1850.2	26.38	-1.14	25.24	<=33.01	Pass
		4 TX Slots	1850.2	25.5	-1.14	24.36	<=33.01	Pass
		1 TX Slot	1880	29.19	-1.14	28.05	<=33.01	Pass
		2 TX Slots	1880	28.17	-1.14	27.03	<=33.01	Pass
		3 TX Slots	1880	26.19	-1.14	25.05	<=33.01	Pass
		4 TX Slots	1880	25.31	-1.14	24.17	<=33.01	Pass
		1 TX Slot	1909.8	29.22	-1.14	28.08	<=33.01	Pass
		2 TX Slots	1909.8	28.12	-1.14	26.98	<=33.01	Pass
		3 TX Slots	1909.8	26	-1.14	24.86	<=33.01	Pass
		4 TX Slots	1909.8	25.09	-1.14	23.95	<=33.01	Pass
	EGPRS	1 TX Slot	1850.2	25.96	-1.14	24.82	<=33.01	Pass
		2 TX Slots	1850.2	24.71	-1.14	23.57	<=33.01	Pass
		3 TX Slots	1850.2	22.69	-1.14	21.55	<=33.01	Pass
		4 TX Slots	1850.2	21.21	-1.14	20.07	<=33.01	Pass
		1 TX Slot	1880	25.98	-1.14	24.84	<=33.01	Pass
		2 TX Slots	1880	25.14	-1.14	24	<=33.01	Pass
		3 TX Slots	1880	23.1	-1.14	21.96	<=33.01	Pass
		4 TX Slots	1880	21.44	-1.14	20.3	<=33.01	Pass
		1 TX Slot	1909.8	26.01	-1.14	24.87	<=33.01	Pass
		2 TX Slots	1909.8	24.95	-1.14	23.81	<=33.01	Pass
		3 TX Slots	1909.8	22.79	-1.14	21.65	<=33.01	Pass
		4 TX Slots	1909.8	21.42	-1.14	20.28	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								