

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	33.86	2.13	33.84	<=38.45	Pass
		2 TX Slots	824.2	32.29	2.13	32.27	<=38.45	Pass
		3 TX Slots	824.2	30.99	2.13	30.97	<=38.45	Pass
		4 TX Slots	824.2	29.39	2.13	29.37	<=38.45	Pass
		1 TX Slot	836.6	33.9	2.13	33.88	<=38.45	Pass
		2 TX Slots	836.6	33.07	2.13	33.05	<=38.45	Pass
		3 TX Slots	836.6	31.36	2.13	31.34	<=38.45	Pass
		4 TX Slots	836.6	29.78	2.13	29.76	<=38.45	Pass
		1 TX Slot	848.8	33.34	2.13	33.32	<=38.45	Pass
		2 TX Slots	848.8	32.31	2.13	32.29	<=38.45	Pass
		3 TX Slots	848.8	31.34	2.13	31.32	<=38.45	Pass
		4 TX Slots	848.8	29.86	2.13	29.84	<=38.45	Pass
	EGPRS	1 TX Slot	824.2	25.79	2.13	25.77	<=38.45	Pass
		2 TX Slots	824.2	24.74	2.13	24.72	<=38.45	Pass
		3 TX Slots	824.2	22.96	2.13	22.94	<=38.45	Pass
		4 TX Slots	824.2	24.92	2.13	24.90	<=38.45	Pass
		1 TX Slot	836.6	25.88	2.13	25.86	<=38.45	Pass
		2 TX Slots	836.6	24.71	2.13	24.69	<=38.45	Pass
		3 TX Slots	836.6	25.17	2.13	25.15	<=38.45	Pass
		4 TX Slots	836.6	21.72	2.13	21.70	<=38.45	Pass
		1 TX Slot	848.8	26.06	2.13	26.04	<=38.45	Pass
		2 TX Slots	848.8	24.89	2.13	24.87	<=38.45	Pass
		3 TX Slots	848.8	23.1	2.13	23.08	<=38.45	Pass
		4 TX Slots	848.8	25.29	2.13	25.27	<=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	26.43	2.76	29.19	<=33.01	Pass
		2 TX Slots	1850.2	25.36	2.76	28.12	<=33.01	Pass
		3 TX Slots	1850.2	23.84	2.76	26.60	<=33.01	Pass
		4 TX Slots	1850.2	22.79	2.76	25.55	<=33.01	Pass
		1 TX Slot	1880	25.18	2.76	27.94	<=33.01	Pass
		2 TX Slots	1880	24.2	2.76	26.96	<=33.01	Pass
		3 TX Slots	1880	22.58	2.76	25.34	<=33.01	Pass
		4 TX Slots	1880	21.65	2.76	24.41	<=33.01	Pass
		1 TX Slot	1909.8	24.98	2.76	27.74	<=33.01	Pass
		2 TX Slots	1909.8	24.35	2.76	27.11	<=33.01	Pass
		3 TX Slots	1909.8	22.61	2.76	25.37	<=33.01	Pass

		4 TX Slots	1909.8	21.27	2.76	24.03	<=33.01	Pass
	EGPRS	1 TX Slot	1850.2	23.41	2.76	26.17	<=33.01	Pass
		2 TX Slots	1850.2	23.5	2.76	26.26	<=33.01	Pass
		3 TX Slots	1850.2	21.36	2.76	24.12	<=33.01	Pass
		4 TX Slots	1850.2	20.15	2.76	22.91	<=33.01	Pass
		1 TX Slot	1880	22.05	2.76	24.81	<=33.01	Pass
		2 TX Slots	1880	21.42	2.76	24.18	<=33.01	Pass
		3 TX Slots	1880	20.91	2.76	23.67	<=33.01	Pass
		4 TX Slots	1880	19.26	2.76	22.02	<=33.01	Pass
		1 TX Slot	1909.8	21.9	2.76	24.66	<=33.01	Pass
		2 TX Slots	1909.8	21.29	2.76	24.05	<=33.01	Pass
		3 TX Slots	1909.8	20.18	2.76	22.94	<=33.01	Pass
		4 TX Slots	1909.8	19.48	2.76	22.24	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								