

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	32.68	-5.96	24.57	<=38.45	Pass
		2 TX Slots	824.2	31.08	-5.96	22.97	<=38.45	Pass
		3 TX Slots	824.2	29.37	-5.96	21.26	<=38.45	Pass
		4 TX Slots	824.2	27.34	-5.96	19.23	<=38.45	Pass
		1 TX Slot	836.6	32.72	-5.96	24.61	<=38.45	Pass
		2 TX Slots	836.6	30.96	-5.96	22.85	<=38.45	Pass
		3 TX Slots	836.6	29.27	-5.96	21.16	<=38.45	Pass
		4 TX Slots	836.6	27.29	-5.96	19.18	<=38.45	Pass
		1 TX Slot	848.8	32.64	-5.96	24.53	<=38.45	Pass
		2 TX Slots	848.8	30.77	-5.96	22.66	<=38.45	Pass
		3 TX Slots	848.8	29.07	-5.96	20.96	<=38.45	Pass
		4 TX Slots	848.8	27.08	-5.96	18.97	<=38.45	Pass
	EGPRS	1 TX Slot	824.2	25.44	-5.96	17.33	<=38.45	Pass
		2 TX Slots	824.2	24.27	-5.96	16.16	<=38.45	Pass
		3 TX Slots	824.2	22.31	-5.96	14.2	<=38.45	Pass
		4 TX Slots	824.2	20.32	-5.96	12.21	<=38.45	Pass
		1 TX Slot	836.6	25.16	-5.96	17.05	<=38.45	Pass
		2 TX Slots	836.6	24.38	-5.96	16.27	<=38.45	Pass
		3 TX Slots	836.6	22.21	-5.96	14.1	<=38.45	Pass
		4 TX Slots	836.6	20.33	-5.96	12.22	<=38.45	Pass
		1 TX Slot	848.8	25.09	-5.96	16.98	<=38.45	Pass
		2 TX Slots	848.8	26.53	-5.96	18.42	<=38.45	Pass
		3 TX Slots	848.8	22.06	-5.96	13.95	<=38.45	Pass
		4 TX Slots	848.8	20.12	-5.96	12.01	<=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	30.02	-1.14	28.88	<=33.01	Pass
		2 TX Slots	1850.2	27.72	-1.14	26.58	<=33.01	Pass
		3 TX Slots	1850.2	26.27	-1.14	25.13	<=33.01	Pass
		4 TX Slots	1850.2	24.24	-1.14	23.1	<=33.01	Pass
		1 TX Slot	1880	29.90	-1.14	28.76	<=33.01	Pass
		2 TX Slots	1880	27.67	-1.14	26.53	<=33.01	Pass
		3 TX Slots	1880	26.18	-1.14	25.04	<=33.01	Pass
		4 TX Slots	1880	24.18	-1.14	23.04	<=33.01	Pass
		1 TX Slot	1909.8	29.97	-1.14	28.83	<=33.01	Pass
		2 TX Slots	1909.8	27.57	-1.14	26.43	<=33.01	Pass
		3 TX Slots	1909.8	26.09	-1.14	24.95	<=33.01	Pass
		4 TX Slots	1909.8	24.03	-1.14	22.89	<=33.01	Pass
	EGPRS	1 TX Slot	1850.2	25.48	-1.14	24.34	<=33.01	Pass
		2 TX Slots	1850.2	24.18	-1.14	23.04	<=33.01	Pass
		3 TX Slots	1850.2	21.83	-1.14	20.69	<=33.01	Pass
		4 TX Slots	1850.2	19.88	-1.14	18.74	<=33.01	Pass
		1 TX Slot	1880	25.15	-1.14	24.01	<=33.01	Pass
		2 TX Slots	1880	23.78	-1.14	22.64	<=33.01	Pass
		3 TX Slots	1880	22.00	-1.14	20.86	<=33.01	Pass
		4 TX Slots	1880	19.27	-1.14	18.13	<=33.01	Pass
		1 TX Slot	1909.8	24.74	-1.14	23.6	<=33.01	Pass
		2 TX Slots	1909.8	23.70	-1.14	22.56	<=33.01	Pass
		3 TX Slots	1909.8	21.69	-1.14	20.55	<=33.01	Pass
		4 TX Slots	1909.8	19.19	-1.14	18.05	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								