

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	31.63	-1.24	28.24	<=38.45	Pass
		2 TX Slots	824.2	30.54	-1.24	27.15	<=38.45	Pass
		3 TX Slots	824.2	28.62	-1.24	25.23	<=38.45	Pass
		4 TX Slots	824.2	27.56	-1.24	24.17	<=38.45	Pass
		1 TX Slot	836.6	31.59	-1.24	28.20	<=38.45	Pass
		2 TX Slots	836.6	30.63	-1.24	27.24	<=38.45	Pass
		3 TX Slots	836.6	28.72	-1.24	25.33	<=38.45	Pass
		4 TX Slots	836.6	27.66	-1.24	24.27	<=38.45	Pass
		1 TX Slot	848.8	31.75	-1.24	28.36	<=38.45	Pass
		2 TX Slots	848.8	30.73	-1.24	27.34	<=38.45	Pass
		3 TX Slots	848.8	28.76	-1.24	25.37	<=38.45	Pass
		4 TX Slots	848.8	27.72	-1.24	24.33	<=38.45	Pass
	EGPRS	1 TX Slot	824.2	26.27	-1.24	22.88	<=38.45	Pass
		2 TX Slots	824.2	25.72	-1.24	22.33	<=38.45	Pass
		3 TX Slots	824.2	24.12	-1.24	20.73	<=38.45	Pass
		4 TX Slots	824.2	23.24	-1.24	19.85	<=38.45	Pass
		1 TX Slot	836.6	26.22	-1.24	22.83	<=38.45	Pass
		2 TX Slots	836.6	25.59	-1.24	22.20	<=38.45	Pass
		3 TX Slots	836.6	24.14	-1.24	20.75	<=38.45	Pass
		4 TX Slots	836.6	23.04	-1.24	19.65	<=38.45	Pass
		1 TX Slot	848.8	26.61	-1.24	23.22	<=38.45	Pass
		2 TX Slots	848.8	25.93	-1.24	22.54	<=38.45	Pass
		3 TX Slots	848.8	24.44	-1.24	21.05	<=38.45	Pass
		4 TX Slots	848.8	23.41	-1.24	20.02	<=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	27.22	2.86	30.08	<=33.01	Pass
		2 TX Slots	1850.2	26.20	2.86	29.06	<=33.01	Pass
		3 TX Slots	1850.2	24.40	2.86	27.26	<=33.01	Pass
		4 TX Slots	1850.2	23.60	2.86	26.46	<=33.01	Pass
		1 TX Slot	1880	27.37	2.86	30.23	<=33.01	Pass
		2 TX Slots	1880	26.31	2.86	29.17	<=33.01	Pass
		3 TX Slots	1880	24.42	2.86	27.28	<=33.01	Pass
		4 TX Slots	1880	23.61	2.86	26.47	<=33.01	Pass
		1 TX Slot	1909.8	27.61	2.86	30.47	<=33.01	Pass
		2 TX Slots	1909.8	26.45	2.86	29.31	<=33.01	Pass
		3 TX Slots	1909.8	24.41	2.86	27.27	<=33.01	Pass
		4 TX Slots	1909.8	23.58	2.86	26.44	<=33.01	Pass
	EGPRS	1 TX Slot	1850.2	25.16	2.86	28.02	<=33.01	Pass
		2 TX Slots	1850.2	24.32	2.86	27.18	<=33.01	Pass
		3 TX Slots	1850.2	21.76	2.86	24.62	<=33.01	Pass
		4 TX Slots	1850.2	21.72	2.86	24.48	<=33.01	Pass
		1 TX Slot	1880	25.31	2.86	28.17	<=33.01	Pass
		2 TX Slots	1880	24.41	2.86	27.27	<=33.01	Pass
		3 TX Slots	1880	22.24	2.86	25.10	<=33.01	Pass
		4 TX Slots	1880	22.78	2.86	25.64	<=33.01	Pass
		1 TX Slot	1909.8	25.44	2.86	28.30	<=33.01	Pass
		2 TX Slots	1909.8	24.09	2.86	26.95	<=33.01	Pass
		3 TX Slots	1909.8	23.05	2.86	25.91	<=33.01	Pass
		4 TX Slots	1909.8	21.55	2.86	24.41	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain