

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	31.41	1.85	31.11	<=38.45	Pass
		2 TX Slots	824.2	29.28	1.85	28.98	<=38.45	Pass
		3 TX Slots	824.2	27.36	1.85	27.06	<=38.45	Pass
		4 TX Slots	824.2	25.20	1.85	24.90	<=38.45	Pass
		1 TX Slot	836.6	31.36	1.85	31.06	<=38.45	Pass
		2 TX Slots	836.6	29.24	1.85	28.94	<=38.45	Pass
		3 TX Slots	836.6	27.33	1.85	27.03	<=38.45	Pass
		4 TX Slots	836.6	25.18	1.85	24.88	<=38.45	Pass
		1 TX Slot	848.8	31.45	1.85	31.15	<=38.45	Pass
		2 TX Slots	848.8	29.23	1.85	28.93	<=38.45	Pass
		3 TX Slots	848.8	27.32	1.85	27.02	<=38.45	Pass
		4 TX Slots	848.8	25.18	1.85	24.88	<=38.45	Pass
	EGPRS	1 TX Slot	824.2	25.01	1.85	24.71	<=38.45	Pass
		2 TX Slots	824.2	24.38	1.85	24.08	<=38.45	Pass
		3 TX Slots	824.2	21.80	1.85	21.50	<=38.45	Pass
		4 TX Slots	824.2	20.98	1.85	20.68	<=38.45	Pass
		1 TX Slot	836.6	25.04	1.85	24.74	<=38.45	Pass
		2 TX Slots	836.6	24.56	1.85	24.26	<=38.45	Pass
		3 TX Slots	836.6	21.82	1.85	21.52	<=38.45	Pass
		4 TX Slots	836.6	21.22	1.85	20.92	<=38.45	Pass
		1 TX Slot	848.8	24.99	1.85	24.69	<=38.45	Pass
		2 TX Slots	848.8	24.54	1.85	24.24	<=38.45	Pass
		3 TX Slots	848.8	23.48	1.85	23.18	<=38.45	Pass
		4 TX Slots	848.8	21.23	1.85	20.93	<=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	28.39	2.30	30.69	<=33.01	Pass
		2 TX Slots	1850.2	26.59	2.30	28.89	<=33.01	Pass
		3 TX Slots	1850.2	24.86	2.30	27.16	<=33.01	Pass
		4 TX Slots	1850.2	22.63	2.30	24.93	<=33.01	Pass
		1 TX Slot	1880	28.29	2.30	30.59	<=33.01	Pass
		2 TX Slots	1880	26.17	2.30	28.47	<=33.01	Pass
		3 TX Slots	1880	24.47	2.30	26.77	<=33.01	Pass
		4 TX Slots	1880	22.25	2.30	24.55	<=33.01	Pass
		1 TX Slot	1909.8	28.24	2.30	30.54	<=33.01	Pass

		2 TX Slots	1909.8	25.62	2.30	27.92	<=33.01	Pass
		3 TX Slots	1909.8	23.96	2.30	26.26	<=33.01	Pass
		4 TX Slots	1909.8	21.81	2.30	24.11	<=33.01	Pass
	EGPRS	1 TX Slot	1850.2	23.55	2.30	25.85	<=33.01	Pass
		2 TX Slots	1850.2	23.40	2.30	25.70	<=33.01	Pass
		3 TX Slots	1850.2	20.84	2.30	23.14	<=33.01	Pass
		4 TX Slots	1850.2	18.98	2.30	21.28	<=33.01	Pass
		1 TX Slot	1880	23.56	2.30	25.86	<=33.01	Pass
		2 TX Slots	1880	23.64	2.30	25.94	<=33.01	Pass
		3 TX Slots	1880	22.17	2.30	24.47	<=33.01	Pass
		4 TX Slots	1880	18.94	2.30	21.24	<=33.01	Pass
		1 TX Slot	1909.8	23.51	2.30	25.81	<=33.01	Pass
		2 TX Slots	1909.8	23.91	2.30	26.21	<=33.01	Pass
		3 TX Slots	1909.8	21.10	2.30	23.40	<=33.01	Pass
		4 TX Slots	1909.8	18.92	2.30	21.22	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								