

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	33.43	-4.40	26.88	<=38.45	Pass
		2 TX Slots	824.2	33.43	-4.40	26.88	<=38.45	Pass
		3 TX Slots	824.2	32.00	-4.40	25.45	<=38.45	Pass
		4 TX Slots	824.2	30.17	-4.40	23.62	<=38.45	Pass
		1 TX Slot	836.6	33.20	-4.40	26.65	<=38.45	Pass
		2 TX Slots	836.6	33.21	-4.40	26.66	<=38.45	Pass
		3 TX Slots	836.6	31.74	-4.40	25.19	<=38.45	Pass
		4 TX Slots	836.6	29.88	-4.40	23.33	<=38.45	Pass
		1 TX Slot	848.8	32.91	-4.40	26.36	<=38.45	Pass
		2 TX Slots	848.8	32.93	-4.40	26.38	<=38.45	Pass
		3 TX Slots	848.8	31.52	-4.40	24.97	<=38.45	Pass
		4 TX Slots	848.8	29.73	-4.40	23.18	<=38.45	Pass
	EGPRS	1 TX Slot	824.2	27.92	-4.40	21.37	<=38.45	Pass
		2 TX Slots	824.2	26.27	-4.40	19.72	<=38.45	Pass
		3 TX Slots	824.2	24.07	-4.40	17.52	<=38.45	Pass
		4 TX Slots	824.2	21.98	-4.40	15.43	<=38.45	Pass
		1 TX Slot	836.6	27.98	-4.40	21.43	<=38.45	Pass
		2 TX Slots	836.6	26.46	-4.40	19.91	<=38.45	Pass
		3 TX Slots	836.6	24.11	-4.40	17.56	<=38.45	Pass
		4 TX Slots	836.6	22.06	-4.40	15.51	<=38.45	Pass
		1 TX Slot	848.8	29.56	-4.40	23.01	<=38.45	Pass
		2 TX Slots	848.8	26.59	-4.40	20.04	<=38.45	Pass
		3 TX Slots	848.8	24.00	-4.40	17.45	<=38.45	Pass
		4 TX Slots	848.8	21.99	-4.40	15.44	<=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	30.37	0.00	30.37	<=33.01	Pass
		2 TX Slots	1850.2	30.37	0.00	30.37	<=33.01	Pass
		3 TX Slots	1850.2	29.29	0.00	29.29	<=33.01	Pass
		4 TX Slots	1850.2	27.68	0.00	27.68	<=33.01	Pass
		1 TX Slot	1880	30.34	0.00	30.34	<=33.01	Pass
		2 TX Slots	1880	30.35	0.00	30.35	<=33.01	Pass
		3 TX Slots	1880	29.30	0.00	29.30	<=33.01	Pass
		4 TX Slots	1880	27.63	0.00	27.63	<=33.01	Pass
		1 TX Slot	1909.8	30.21	0.00	30.21	<=33.01	Pass
		2 TX Slots	1909.8	30.23	0.00	30.23	<=33.01	Pass
		3 TX Slots	1909.8	29.10	0.00	29.10	<=33.01	Pass
		4 TX Slots	1909.8	27.33	0.00	27.33	<=33.01	Pass
	EGPRS	1 TX Slot	1850.2	27.22	0.00	27.22	<=33.01	Pass
		2 TX Slots	1850.2	27.22	0.00	27.22	<=33.01	Pass
		3 TX Slots	1850.2	23.84	0.00	23.84	<=33.01	Pass
		4 TX Slots	1850.2	21.47	0.00	21.47	<=33.01	Pass
		1 TX Slot	1880	28.49	0.00	28.49	<=33.01	Pass
		2 TX Slots	1880	26.58	0.00	26.58	<=33.01	Pass
		3 TX Slots	1880	24.36	0.00	24.36	<=33.01	Pass
		4 TX Slots	1880	22.23	0.00	22.23	<=33.01	Pass
		1 TX Slot	1909.8	27.81	0.00	27.81	<=33.01	Pass
		2 TX Slots	1909.8	26.52	0.00	26.52	<=33.01	Pass
		3 TX Slots	1909.8	24.50	0.00	24.50	<=33.01	Pass
		4 TX Slots	1909.8	22.17	0.00	22.17	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain