

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	31.81	-5.96	23.70	<=38.45	Pass
		2 TX Slots	824.2	30.73	-5.96	22.62	<=38.45	Pass
		3 TX Slots	824.2	28.84	-5.96	20.73	<=38.45	Pass
		4 TX Slots	824.2	27.89	-5.96	19.78	<=38.45	Pass
		1 TX Slot	836.6	31.78	-5.96	23.67	<=38.45	Pass
		2 TX Slots	836.6	30.78	-5.96	22.67	<=38.45	Pass
		3 TX Slots	836.6	28.87	-5.96	20.76	<=38.45	Pass
		4 TX Slots	836.6	27.93	-5.96	19.82	<=38.45	Pass
		1 TX Slot	848.8	31.79	-5.96	23.68	<=38.45	Pass
		2 TX Slots	848.8	30.78	-5.96	22.67	<=38.45	Pass
		3 TX Slots	848.8	28.86	-5.96	20.75	<=38.45	Pass
		4 TX Slots	848.8	27.91	-5.96	19.80	<=38.45	Pass
	EGPRS	1 TX Slot	824.2	26.38	-5.96	18.27	<=38.45	Pass
		2 TX Slots	824.2	25.52	-5.96	17.41	<=38.45	Pass
		3 TX Slots	824.2	25.53	-5.96	17.42	<=38.45	Pass
		4 TX Slots	824.2	22.48	-5.96	14.37	<=38.45	Pass
		1 TX Slot	836.6	26.32	-5.96	18.21	<=38.45	Pass
		2 TX Slots	836.6	25.67	-5.96	17.56	<=38.45	Pass
		3 TX Slots	836.6	24.15	-5.96	16.04	<=38.45	Pass
		4 TX Slots	836.6	22.95	-5.96	14.84	<=38.45	Pass
		1 TX Slot	848.8	25.70	-5.96	17.59	<=38.45	Pass
		2 TX Slots	848.8	25.07	-5.96	16.96	<=38.45	Pass
		3 TX Slots	848.8	23.43	-5.96	15.32	<=38.45	Pass
		4 TX Slots	848.8	24.36	-5.96	16.25	<=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	28.78	-1.14	27.64	<=33.01	Pass
		2 TX Slots	1850.2	27.75	-1.14	26.61	<=33.01	Pass
		3 TX Slots	1850.2	25.84	-1.14	24.70	<=33.01	Pass
		4 TX Slots	1850.2	25.01	-1.14	23.87	<=33.01	Pass
		1 TX Slot	1880	28.69	-1.14	27.55	<=33.01	Pass
		2 TX Slots	1880	27.67	-1.14	26.53	<=33.01	Pass
		3 TX Slots	1880	25.75	-1.14	24.61	<=33.01	Pass
		4 TX Slots	1880	24.87	-1.14	23.73	<=33.01	Pass
		1 TX Slot	1909.8	28.63	-1.14	27.49	<=33.01	Pass

		2 TX Slots	1909.8	27.58	-1.14	26.44	<=33.01	Pass
		3 TX Slots	1909.8	25.58	-1.14	24.44	<=33.01	Pass
		4 TX Slots	1909.8	24.71	-1.14	23.57	<=33.01	Pass
	EGPRS	1 TX Slot	1850.2	19.46	-1.14	18.32	<=33.01	Pass
		2 TX Slots	1850.2	25.73	-1.14	24.59	<=33.01	Pass
		3 TX Slots	1850.2	22.53	-1.14	21.39	<=33.01	Pass
		4 TX Slots	1850.2	22.37	-1.14	21.23	<=33.01	Pass
		1 TX Slot	1880	25.48	-1.14	24.34	<=33.01	Pass
		2 TX Slots	1880	25.01	-1.14	23.87	<=33.01	Pass
		3 TX Slots	1880	22.30	-1.14	21.16	<=33.01	Pass
		4 TX Slots	1880	20.94	-1.14	19.80	<=33.01	Pass
		1 TX Slot	1909.8	25.57	-1.14	24.43	<=33.01	Pass
		2 TX Slots	1909.8	24.70	-1.14	23.56	<=33.01	Pass
		3 TX Slots	1909.8	22.98	-1.14	21.84	<=33.01	Pass
		4 TX Slots	1909.8	21.05	-1.14	19.91	<=33.01	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							