

Measurement Results

	GSM 850:	EDGE 850:
<u>Frequency (MHz)</u>	<u>ERP (dBm)</u>	<u>ERP (dBm)</u>
824.2MHz:	30.31 dBm	25.10 dBm
836.6MHz:	30.52 dBm	25.55 dBm
848.8MHz:	30.38 dBm	25.51 dBm
	GSM 1900:	EDGE 1900:
<u>Frequency (MHz)</u>	<u>EIRP (dBm)</u>	<u>EIRP (dBm)</u>
1850.20MHz:	31.39 dBm	30.08 dBm
1880.00 MHz:	31.02 dBm	28.53 dBm
1909.80 MHz:	30.87 dBm	28.07 dBm

For all measurement, calibration was performed via gain substitution with a half-wave dipole.

BAND/TECHNOLOGY	MAXIMUM EIRP(dBm)	MAXIMUM ERP (dBm)
850 GSM	32.62	30.52
1900 GSM	31.39	29.29
850 EDGE	27.65	25.55
1900 EDGE	30.08	27.98