

Exhibit 4**Transmitter RF Power Output - FCC part 2, Paragraph 2.1046****Transmitter RF Power Output - FCC part 2, Paragraph 2.1046**

7/2001

Conducted Power --

The RF output power was measured using a Gigatronics 8541C Power Meter

carrier frequency (MHz)	channel	RF output power (W) - Cellular	
		Measured	
		FM	CDMA
824.04	991	0.304	
824.7	1013		0.318
836.49	383	0.303	0.314
848.31	777		0.322
848.97	799	0.299	

Transmitter RF Power Output - FCC part 2, Paragraph 2.1046**Transmitter RF Power Output** - FCC part 2, Paragraph 2.1046

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Radiated Power --

The RF output power (ERP) was measured in an antenna range anechoic chamber.

carrier frequency (MHz)	channel	RF output power (W) – Cellular	
		Measured	
		FM	CDMA
824.04	991	0.443	
824.7	1013		0.459
836.49	383	0.360	0.381
848.31	777		0.425
848.97	799	0.387	

Exhibit 5Transmitter RF Power Output - FCC part 24, Paragraph 2.1046, 24.232 (b)**Transmitter RF Power Output** - FCC part 24, Paragraph 2.1046, 24.232 (b)

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Conducted power --

The RF output power was measured using a Gigatronics 8541C Power Meter

carrier frequency (MHz)	channel	RF output power (W) - PCS
		CDMA
		measured
1851.25	25	0.226
1880	600	0.222
1908.75	1175	0.225

Transmitter RF Power Output - FCC part 24, Paragraph 2.1046, 24.232 (b)**Transmitter RF Power Output - FCC part 24, Paragraph 2.1046, 24.232 (b)**

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Radiated power --

The RF output power (EIRP) was measured in an antenna range anechoic chamber.

		RF output power (W) - PCS
carrier frequency (MHz)	channel	CDMA
		measured
1851.25	25	0.415
1880	600	0.413
1908.75	1175	0.340