# 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.

		RF output power (W) - Cellular Measured	
carrier frequency (MHz)	channel	FM	CDMA
824.04	991	0.397	
824.7	1013		0.316
836.49	383	0.399	0.317
848.31	777		0.315
848.97	799	0.399	

## 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.

		RF output power (W) – Cellular	
		Measured	
carrier frequency (MHz)	channel	FM	CDMA
824.04	991	0.688	
824.7	1013		0.531
836.49	383	0.676	0.486
848.31	777		0.495
848.97	799	0.649	

# Exhibit 5

## 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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Conducted power --

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

		RF output power (W) - PCS
carrier frequency (MHz)	channel	CDMA
		measured
1851.25	25	0.157
1880	600	0.161
1908.75	1175	0.158

# 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	0.286
1880	600	0.361
1908.75	1175	0.371