

EXHIBIT 3: FCC REQUIRED INFORMATION (PART 2.1033)

The following information is presented in the content and format requested by the FCC:

Section 2.1033 (c)(1):

The full name and mailing address of the manufacturer of the device and the applicant for certification.

Manufacturer: **Lucent Technologies**
 6200 E Broad St
 Columbus, OH 43213-1569 U S

Applicant: **Lucent Technologies**
 101 Crawfords Corner Road, Holmdel, NJ 07733-3030
 Room 4C-621
 Attention: Cynthia Donovan

Section 2.1033(c)(2): FCC Identifier AS5ONEBTS-07

Section 2.1033(c)(4):
 Type or types of emission: 1M25F9W

Section 2.1033(c)(5): Frequency range Transmit: 1930–1990 MHz

Section 2.1033(c)(6):
 Range of operating power values or specific operating power levels, and description of any means provided for variation of operating power.

RESPONSE:
 The PCS CDMA EDPD Transceiver System has a maximum power output at its antenna terminals of 20 Watts (43.01dBm) for a single carrier, 40 Watts (46.02 dBm) for two carriers, and a maximum power output of 60 Watts (+47.78 dBm) for three carriers. The steady state range of power adjustment at the output is 30 dB and is accomplished via a digitally controlled attenuators in the UCR-1900. The minimum power is therefore 30 dB below the maximum (+13.01dBm) power for a single carrier across the Broadband PCS down-link Band (1930-1990 MHz). When operated the overall integrated transmitter will maintain its rated output power within the FCC allowable accuracy of +2 / -4 dB. The power is under continuous software control.
 The DDpx filters provides the RF feedback to the Enhanced Test and Diagnostic Unit (ETDU) which provides a sampling monitor of the output of the transmit amplifiers and feeds it back to the UCR for system software processing and distortion cancellation. The system software along with the system components are integrated as a system to enable Closed Loop Gain Control (CLGC) to provide constant power over temperature, and (2) Lucent’s proprietary Digital Pre Distortion (DPD) technology which enables software to communicate between the transceiver, power amplifier and the transmit filter to achieve this goal.

Section 2.1033(c)(7):
RESPONSE:
 The PCS CDMA EDPD Transceiver System has a maximum power output at its antenna terminals of 20 Watts (43.01dBm) for a single carrier, 40 Watts (46.02 dBm) for two carriers, and a maximum power output of 60 Watts (+47.78 dBm) for three carriers.