

ORIGINAL



Wireless Products
and Services

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December 21, 1998

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Mr. John Morgan
Office of Engineering & Technology
Federal Communications Commission
Experimental Licensing Branch
2000 M Street, NW, Room 230
Washington, DC 20554

Dear Mr. Morgan:

Transmitted herewith is an FCC Form 442 with associated exhibits. The purpose of this submittal is to request experimental operation of a Cellular Digital Packet Data (CDPD) network in accordance with the Code of Federal Regulations, Title 47, Part 5. The small network will be used to assess capability of CDPD networks to support running data. The project will consist of a main station and small collection of remote units.

Experimental authorization is requested to conduct the following type of operations as delineated in part 5, Paragraph 5.202.

5.202 (a) "(Experimentation in scientific or technical radio research" in the particular areas of determining network throughput as needed to run multiprocessor data application software at remote sites.

5.202 (h) We are pursuing the "Development of radio techniques, equipment and engineering data which are not related to existing or proposed services including field testing, and calibration of such equipment." (paraphrased)

If you have any questions, please contact Suzanne Carmel, Manager, Regulatory Affairs, GTE Service Corporation, Washington, DC, at 202-463-5295.

Sincerely,

Joan Robbins

Enclosures

cc: FCC File
Suzanne Carmel - GTE - Washington, DC
Fred Anochie - GTE, Atlanta, GA