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Engineer In Charge
Compliance & Information Bureau
Federal Communications Commission
800 West Commerce Road, Room 505
New Orleans, LA 70123-3333

Dear Sir:

This is to advise you of use of our Experimental license for a study of radio propagation for personal communications service (PCS) in the New Orleans MTA area. Tests will include transmitters on the roof of buildings along with a vehicle operating in parking lots and adjacent areas.

Details: Call Sign: ~~KA2XAE~~ **1SA2XAE**
Operating Frequency: 1910, 1920 or 1930 MHz
Continuous Wave, No Bandwidth, Unmodulated, Single Frequency, Analog
Transmitted power: +10 dBW (EIRP)
Transmitting antenna type: Directional and/or omni-directional
Antenna height: ranging from approx. 50' (van mounted mast) to urban roof-top
Test Duration: August 24, 1995 - 8:30 AM to approx. 6:30 PM

Possible locations for the: **NEW ORLEANS MTA** area

Address: 10100 I-10
New Orleans
Height: 100'
Latitude: 30-02-13
Longitude: 89-58-23

Frequency studies have been conducted and there is no evidence that harmful interference will be caused to any other station. As an added measure, we have contacted the following licensees and advised them of the upcoming tests: Chevron, Escambia County, Florida State Dept. of Trans., Florida State, Director of Communications, Gulf States Utilities Co., Kerr Mc Gee Corp., Lafayette City Dept. of Utilities, Loop Inc., Louisiana State Communications Section, Missouri Pacific RR, Mobile Oil, Shell Communications, and Seadrift Pipeline Co.

During this experiment the equipment will be under the supervision of Mr. Floyd Lo, he may be reached by paging him. To page him, dial 1-800-SKY-8888, enter PIN # 9220593, then enter your number.

If additional information is required, please contact me.

Sincerely,

Copy to: H. Franklin Wright