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Senior Consultant

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Federal Communications Commission
District Engineer in Charge
800 West Commerce Road, Rm 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 state of Louisiana. The tests will include transmitters on the roof of buildings along with a vehicle operating in parking lots and adjacent areas.

Details: Call Sign: ~~K02XAE~~ K02XAE

Operating Frequency: 1910, 1920 or 1930 MHz

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

New Orleans MTA

Test Duration: May 15-19, 1995 -- 8:30 AM to 6:30 PM daily

Address: Route 61 and Route 3188
Height: 100'
Latitude: 30-04-35N
Longitude: 90-33-01E

Address: St. Charles Avenue & Broadway
Height: 100'
Latitude: 29-56-09
Longitude: 90-07-27E

Address: 12th Street and Causeway
Height: 100'
Latitude: 30-00-52
Longitude: 90-04-15

Address: Poydras and Loyola
Height: 50'
Latitude: 29-56-52
Longitude: 90-04-35E

Address: Central Blvd. and Poydras
Height: 50'
Latitude: 29-56-27
Longitude: 90-03-54E

Frequency studies have been conducted and there is no evidence that harmful interference will be caused to any other station.

During this experiment the equipment will be under the supervision of Mr. Hank Bergmann, he may be reached at 510-697-9495 (portable cell phone) or 510-409-9498 (phone in the transmitter van).

If additional information is required, please contact me on 201-740-4510.

Sincerely,

Mailing List:

**H. Franklin Wright, Chief
Frequency Liaison Branch
Federal Communications Commission
Washington, DC 20554**