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Federal Communications Commission
District Engineer in Charge

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 Florida. Tests will include transmitters on the roof of buildings along with a vehicle operating in parking lots and adjacent areas.

Details: Call Sign: ~~KA2XAE~~ *KO2XAE*
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: July 31st through August 7, 1995 – 8:30 AM to approx. 6:30 PM daily

Additional locations for the: **MIAMI MTA area**

Address: Days Inn
660 NW 81st
Height: 170'
Latitude: 25-50-53
Longitude: 80-12-32

Address: Ocean Trail Condo.
200 Ocean Trail Way
Height: 190'
Latitude: 26-56-12
Longitude: 80-04-16

Address: Barnett Bank Tower
3101 N. Federal Hwy.
Height: 120'
Latitude: 26-10-11
Longitude: 80-07-01

Address: 3661 S. Miami Avenue
Height: 145'
Latitude: 25-44-23
Longitude: 80-12-50

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: South Florida Water Management, City of Miami Beach, Florida State Department of Transportation, Ft. Lauderdale, West Palm Beach and Martin County Sheriff.

During this experiment the equipment will be under the supervision of Mr. Stephen Petrie, he may be 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 on 201-740-4510.

Sincerely,

Kam Falkenthal

Mailing List: H. Franklin Wright, Chief
Frequency Liaison Branch
Federal Communications Commission
Washington, DC 20554

District Engineer in Charge
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