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Senior Consultant

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Federal Communications Commission
District Engineer in Charge

Dear Sir:

KA2XAE

This is to advise you of use of our Experimental license for a study of radio propagation for personal communications service (PCS) in the Houston 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*
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 31-August 7, 1995 – 8:30 AM to approx. 6:30 PM daily

Possible locations for the: **HOUSTON MTA** area

Tentative Location(s)

Address: 5954 Corporate Drive
Height: 97'
Latitude: 29-43-12
Longitude: 95-34-15

Address: 9800 Centre Parkway
Height: 157'
Latitude: 29-39-54
Longitude: 95-33-31

Address: Tea Offices, 4606 Fm 1960 W.
Height: 97'
Latitude: 29-57-02
Longitude: 95-33-32

Address: Spire 616, Fm 1960 W.
Height: 121'
Latitude: 30-01-14
Longitude: 95-26-09

During this experiment the equipment will be under the supervision of Mr. James Marten, he may be reached on his pager. To page him dial 1-800-SKY-8888, enter PIN #9220592, then enter your number.

If you need further information, please call me.

Sincerely,

Kam Falkenthal

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

**Compliance & Information Bureau
District Engineer in Charge
Federal Communications Commission
1225 North Loop West, Room 900
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