Bellcore
Bell Communications Research

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File

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Federal Communication Commission
District Engineer in Charge

Dear Sir:

This is to advise you of additional locations for our radio propagation tests for personal communications service (PCS) in the Richmond MTA area. The 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: **October 2-6, 1995 – 8:30 AM to approx. 6:30 PM**

Locations:

Address:	Suffolk DT	Address:	Cedar Road, West Norfolk
Height:	150'	Height:	120'
Latitude:	36-43-49	Latitude:	36-52-15
Longitude:	76-35-22	Longitude:	76-22-36
Address:	4000 Victory Blvd.	Address:	Todd Stadim, 12465 Warwick Blvd.
Height:	150'	Height:	150'
Latitude:	36-48-13	Latitude:	37-04-19
Longitude:	76-21-34	Longitude:	76-29-46
Address:	Airport-Jeff & Denbigh	Address:	Richmond Road
Height:	120'	Height:	150'
Latitude:	37-07-30	Latitude:	37-20-30
Longitude:	76-30-15	Longitude:	76-45-25
Address:	Naval Weapons Stn.	Address:	Holly Point, 1828 S. Military Hwy
Height:	150'	Height:	140'
Latitude:	37-13-01	Latitude:	36-47-10
Longitude:	76-37-02	Longitude:	76-15-01
Address:	Woodstock, 6016 Providence Rd.		
Height:	140'		
Latitude:	36-48-54		
Longitude:	76-12-08		

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: Delmarva Power & Light Co., Transcontinental Gas Pipeline, Virginia Electric & Power Co., and the Virginia State Police.

During this experiment the equipment will be under the supervision of Mr. Joseph Abbon, he may reached by paging him. To page him, dial 1-800-SKY-8888, enter PIN #9220601, then enter your number.

If additional information is required, please contact me on 908-699-7744.

Sincerely,

Ken Fallentine

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

District Engineer in Charge
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