



Lucent Technologies
Bell Labs Innovations

subject: Experimental License for Point to Multipoint
Testing in 24 GHz DEMS, 28/31GHz LMDS
& 37/39 GHz Bands

Date: Nov. 17, 1997

Mr. Douglas Young
Federal Communications Commission
2000 M Street N.W. Suite 230
Washington, D.C. 20554

Dear Mr. Young:

Lucent Technologies respectfully requests a new Experimental License to conduct experiments in the 24GHz DEMS band, the 28/31 GHz LMDS band and 37/39 GHz band. We are considering the development of new Point-to-Multipoint, Fixed Wireless Local Access products for these bands. Therefore, we will need to perform considerable over-the-air experimentation on both OEM supplied and Lucent supplied radio equipment.

Hopefully, the attachments to this letter provide all of the information you will need to process this request. If not, please address any questions or concerns to :

Jane Zakutansky
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Rm. 3D-430
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Tel: 908-582-5029

Yours Truly,

Joseph W. Knapp
Fixed Wireless Access Engineering

Attachments: FCC Form 159 Remittance Advice
FCC Form 442 Application with attached Exhibits 1 and 2: