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~~CONFIDENTIAL~~

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April 2, 1998

Mr. William F. Caton  
Acting Secretary  
Federal Communications Commission  
Experimental Radio Service  
c/o Mellon Bank Center  
Three Mellon Bank Center, P.O. Box 358320  
Pittsburgh, PA 15251-5320

Dear Mr. Caton:

Enclosed for filing on behalf of Motorola Satellite Communications, Inc. is an original plus two copies of an experimental license on FCC Form 442. The purpose of the requested experimental license is to collect propagation data at S-band that will be used in the development of the next generation mobile satellite communication systems. Expedited action on this application is requested so that Motorola can continue with its experimental testing program.

Included with this filing is a completed FCC Form 159 along with a check made payable to the FCC in the amount of \$45.00 to cover the filing fee. If there are any questions concerning the filing please contact the undersigned.

Respectfully submitted,

*Miguel S. Lawson (16)*

Miguel S. Lawson  
Counsel for Motorola Satellite  
Communications, Inc.

Enclosures

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April 22, 1998

Mr. Douglas Young  
Federal Communications Commission  
OET/NTDD/ELB  
2000 M Street, N.W., Suite 230  
Washington, D.C. 20054

Dear Mr. Young:

Enclosed please find a corrected copy of Motorola's experimental license application filed on April 2, 1998. We will forward under separate cover the information that you requested from Motorola concerning any interference it has encountered with respect to its proposed experimental service. As indicated, we hope that this information will assist you in expediting the consideration and processing of Motorola's experimental application.

If you have any questions please contact the undersigned at the number indicated above, or call David Carroll at 602-675-1603.

Thank you for your assistance in this matter.

Sincerely,

*Miguel S. Lawson (eb)*

Miguel S. Lawson

Enclosure  
ML/lb