VERNER · LIIPFERT BERNHARD · MCPHERSON & HAND

John M. R. Kneuer (202) 371-6332 901 - 15th Street, N.W. Washington, D.C. 20005-2301 (202) 371-6000 fax: (202) 371-6279

April 12, 2000

HAND DELIVERY

Magalie Roman Salas, Esq.
Secretary
Federal Communications Commission
Experimental Radio Services
P.O. Box 358320
Pittsburgh, PA 15251-5320

Re: FCC Form 442 Application of Northrop Grumman Corporation for a New Experimental Radio Service Authorization.

Dear Ms. Secretary:

On behalf of Northrop Grumman Corporation ("Northrop Grumman"), there is submitted herewith, on FCC Form 442, an application for a new experimental radio service authorization under Part 5 of the Commission's Rules. Northrop Grumman is applying for this new authorization in order to test the AN/APG-66(V)2 radar systems that it is constructing, under U.S. Coast Guard Contract No. DTCG23-00-C-EA9133, at the Northrop Grumman facilities in Linthicum, Ann Arundel County, Maryland.

Also enclosed are a FCC Form 159 and a check made payable to the "Federal Communications Commission" in the amount of \$45.00 to cover the requisite filing fee.

Any questions concerning this filing may be directed to the undersigned.

Respectfully submitted,

John M. R. Kneuer

Attorney for Northrop Grumman Corporation

Enclosures