.0120-EX-ST-2001

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John M. R. Kneuer (202) 371-6332

March 15, 2001

HAND DELIVERY

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

Re:

Northrop Grumman Corporation's Request of Modification of a Grant of Special Temporary Authority to Operate Facilities in the Experimental Radio Service (Call Sign: WB9XLQ, File No. 0053-EX-ST-2001) IMMEDIATE ACTION REQUESTED BY MARCH 16, 2001

Dear Madam Secretary:

On behalf of Northrop Grumman Corporation ("NGC"), there is submitted herewith a request for modification of the above-referenced grant of Special Temporary Authority ("STA") to delete frequency 14.9 GHz and replace it with 14.592 GHz. As NGC explains in its request, the change in frequencies is necessitated by limitations in the transmitting device that were not known at the time that the original request was filed. NGC requires immediate action on this request for modification of the STA to conduct qualification tests. Accordingly, Northrop Grumman respectfully requests that the Commission issue a grant of STA on or before March 16, 2001.

Attached to NGC's request are copies of correspondence from the Department of Defense Area Frequency Coordinator to show that coordination of the new frequency has been completed and the Special Temporary Authorization for Call Sign WB9XLQ (File No. 0053-EX-ST-2001), which was granted on February 9, 2001. We are also submitting a FCC Form 159 and a check

Magalie Roman Salas, Esq. Federal Communications Commission March 15, 2001 Page 2

made payable to the "Federal Communications Commission" in the amount of \$50.00 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

NORTHROP GRUMMAN CORPORATION 1745A WEST NURSERY ROAD MS G11 LINTHICUM, MD 21090 (410) 765-5626

March 14, 2001

Federal Communications Commission Experimental Radio Services P.O. Box 358320 Pittsburgh, PA 15251-5320

Dear Madam Secretary:

I, Steven F. Balaz, Spectrum Licensing Specialist of Northrop Grumman Corporation, ("Northrop Grumman"), hereby certify that I am an authorized employee of Northrop Grumman. I hereby request a modification the grant of Special Temporary Authority ("STA") Callsign WB9XLQ, File # 0053-EX-ST-2001 as follows: Delete frequency 14.9 Ghz, and replace it with 14.592 GHz, at the same power, location, and emission. This change is necessitated by limitations in the transmitting device that were not known to us at the time of the original application.

Coordination of the new frequency has been completed with the DoD Area Frequency Coordinator. A copy of e-mail correspondence regarding this matter is attached.

Northrop Grumman requires this STA to demonstrate to a customer a number of off-the-shelf communication devices and electronic sensors which have been integrated into airborne platforms and their associated ground stations and to conduct qualification tests of the systems. A total of six systems are to be produced.

Very truly yours,

NORTHROP GRUMMAN CORPORATION

Steven F. Balaz, Spectrum Licensing Specialist