

**NORTHROP GRUMMAN CORPORATION
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January 29, 2002

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

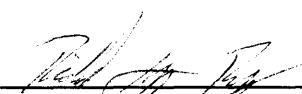
Dear Sir/Madam:

Northrop Grumman Corporation ("NGC") hereby requests an 180-day extension of the Commission's grant of Special Temporary Authorization ("STA") under Call Sign WB9XLQ (File No. 0268-EX-ST-2001) to operate the mobile-ground and airborne communications systems in the area around Hagerstown, Maryland. See the attached copy of the STA for Call Sign WB9XLQ.

NGC requests the 180-day extension of the grant of STA in order to continue to (1) demonstrate to a customer several off-the-self communication devices and electronic sensors, which have been integrated into airborne platform and associated ground station systems, and (2) conduct qualification tests of the systems. The current STA for Call Sign WB9XLQ will expire on February 9, 2002; therefore, NGC respectfully requests grant of the extension on or before February 9, 2002 so that testing can continue without interruption.

I certify that I am an authorized employee of Northrop Grumman Corporation.

Respectfully submitted,
NORTHROP GRUMMAN CORPORATION

By:  29 Jan 2002
Richard Ryder, Spectrum Licensing Specialist