FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

July 30, 2003

In Reply Refer To:
Call Sign: KA249
File No.: SES-RWL-20030722-01015

Mr. Scott P. Anderson
Verestar, Inc.
3040 Williams Drive
Suite 600
Fairfax VA 22031

Re: Application of Verestar, Inc. to renew its license.

Mr. Anderson:

Upon examination of the above-referenced application, we find that additional information is necessary before processing can continue. We request that Verestar, Inc provide the following information:

1) Please submit a letter signed by Verestar, Inc stating the following:

- **For the frequency band of 5850-5925 MHz band:**

  It is aware of the co-primary Federal Government radiolocation allocation in the 5850-5925 MHz band in the U.S. and Possessions; that it is aware of the potential electromagnetic compatibility issues in the frequency band, (See, e.g., NTIA Report Federal Radar Spectrum Requirements, (http://www.ntia.doc.gov/osmhome/reports/ntia00-40/ntia00-40.pdf), NTIA Report 83-115, Spectrum Resource Assessment in the 5650-5925 MHz Band (http://www.fcc.gov/ib/srd/fedreg_ntiareport.html), and FCC Fifth Notice of Inquiry in Preparation for a General World Administrative Conference in 1979 (Docket No. 20271; FCC 77-349)); and that it agrees to accept this potential for unacceptable interference that may be caused to its communication links by radiolocation systems, including high-powered land-based transportable and shipborne radar transmitters operating in the frequency band in accordance with footnote G2.

- **For the frequency band of 3625-3700 MHz band:**

  It has completed an EMC analysis according to US245, based on the NTIA TR-99-361 Report, *Technical Characteristics of Radiolocation Systems operating in the 3.1-3.7 GHz Band and Procedures for assessing EMC with Fixed Earth Station Receivers* (available at http://www.ntia.doc.gov/osmhome/reports.html). It has determined the potential for unacceptable interference that may be caused to its receiving earth station and that it agrees to accept such interference. Furthermore, it is aware that use of a RF filter ahead of the low noise amplifier (LNA) would limit potential out-of-band interference to the receiving earth station.

2) Please provide a completed an EMC analysis according to US245.

Please feel free to contact Ms. Sylvia Lam on any questions you may have at (202) 418-0742. The requested information should be supplied as a supplemental letter to the above referenced application, signed by Verestar, Inc. If the Commission within 30 days of this letter does not receive the supplemental letter, the application will be dismissed without prejudice as defective.

Sincerely,

Sylvia T. Lam
Engineer, Systems Analysis Branch
Satellite Division
International Bureau