



19700 Janelia Farm Blvd.
Ashburn, VA 20147

April 15, 2002

Mr. William F. Caton, Acting Secretary
Federal Communications Commission
445 12th Street SW
Washington, D.C. 20554

Re: ET Docket No. 98-206, Amendment of Parts 2 and 25 of the Commission's Rules to Permit Operation of NGSO FSS Systems Co-Frequency with GSO and Terrestrial Systems in the Ku-Band Frequency Range.
Ex Parte Communication

Dear Mr. Caton:

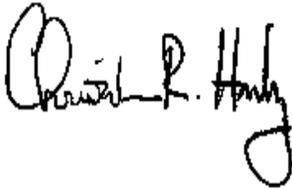
Pursuant to Section 1.1206(a)(1) of the Commission's Rules, on behalf of the National Spectrum Managers Association (NSMA), I am electronically filing this written ex parte communication in the above-referenced proceeding.¹

Engineering and frequency coordination effectively allows multiple users access to common frequency bands. This work has been routinely accomplished by NSMA's members and others in the coordination community for many years to assure compatibility among the fixed, satellite and mobile services. The FCC is currently considering service rules for the 12.2-12.7 GHz band in its proceeding in ET Docket 98-206. Given the substantial contiguous bandwidth of this allocation and the limited rain attenuation at these frequencies, permitting point-to-point use of this band could provide a unique opportunity to provide short range terrestrial facilities capable of very high data rates. We believe that

¹ The National Spectrum Managers Association is a voluntary nonprofit organization of microwave radio/wireless and satellite frequency coordinators, licensees, manufacturers, and regulators. Established in 1984, the Association provides a forum to develop industry guidelines for efficient use and management of the frequency spectrum by the wireless telecommunications community. NSMA provides a linkage between government regulations and industry practice by developing recommendations that streamline and standardize procedures used by the frequency coordination community.

the 12.2-12.7 GHz band is able to accommodate point-to-point fixed service applications when these installations are appropriately designed, engineered and coordinated to protect current and future systems in the band. Therefore, the NSMA urges the Commission to assure that fixed point-to-point use of this band is not precluded.

Respectfully Submitted,



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cc: **Chairman and Commissioners**

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