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November 20, 2001

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Ms. Magalie R. Salas
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

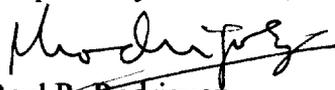
EX PARTE OR LATE FILED

Re: Ex Parte Presentation; IB Docket No. 01-96 /

Dear Ms. Salas:

The attached letter was sent today to Chairman Powell with copies to the listed Commissioners and International Bureau staff concerning the referenced proceeding. Per the Commission's rules, I am filing two copies of this transmittal letter and attachment.

Respectfully submitted,



Raul R. Rodriguez
Counsel to Virtual Geosatellite, LLC.

RRR:rjc

Attachment

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

November 20, 2001

The Honorable Michael K. Powell
Chairman
Federal Communications Commission
445-12th Street, SW
Washington, DC 20554

EX PARTE OR LATE FILED

**Re: Application of Virtual Geosatellite, LLC for Launch and
Operating Authority File No. SAT-LOA-19990108-00007
and IB Docket No. 01-96**

Dear Chairman Powell,

We are writing to you in our capacity as Directors on the Board of Ellipso, Inc., that has a majority interest in Virtual Geosatellite, LLC, an applicant in the Ku-band FSS NGSO round of satellite applications. We firmly believe the Virtual Geosatellite proposal has tremendous potential not only for commercial applications, but also for the benefit of our military and in furtherance of our national security interests.

The attention of our country is now sharply directed towards what is required for its national security in a time of novel and diversified threats to its citizens, territory and interests. Finding effective responses to this challenge promises to command the attention of this country's leadership, citizenry and political process for years to come.

The Quadrennial Defense Review report, submitted by Secretary Rumsfeld to the Congress on September 30, 2001, provides the conceptual approach for addressing the military basis for our security in the 21st century. The transformation required entails "...assuring U.S. information systems and providing persistent surveillance, tracking, and rapid engagement of adversary forces and capabilities. They require enhancing the capability and survivability of U.S. space systems and leveraging information technology and new concepts to provide for more effective joint operations."

Recognizing that spectrum availability is a central factor in expanding the uses of information technology by combat forces and in interoperable command, control and communications, the Report states, "In the near future, the United States must also develop alternatives capable of overcoming current and projected bandwidth constraints. The Department must stay abreast of the new communications landscape and leverage it to maximize U.S. advantages in this area."

As members of the Board of the parent company, we consider it our responsibility to bring to your attention our views on the implications for our national security of the technology represented by the Virtual Geosatellite system. In brief, Virtual Geosatellite's orbital architecture will allow many multiple regional and global satellite systems fully to reuse broadband spectrum without interfering with one another, with satellites in the geostationary arc, or with terrestrial fixed services. By essentially enabling a duplication of the geostationary arc, Virtual Geo will provide orbital positions and spectrum for commercial users worldwide and—of special interest today—for national security applications for many years into the future.

Virtual Geosatellite has proposed a band plan that would dedicate approximately 500 MHz of bandwidth for the operation of the Virtual Geosatellite system and like systems so that the promise of this technology for spectrum efficiency can be realized. We believe that today the justification for a ruling by the FCC in favor of this proposal is more than ever in the public interest.

We would be happy to meet with you and other members of the Commission to discuss further the matters we have raised.

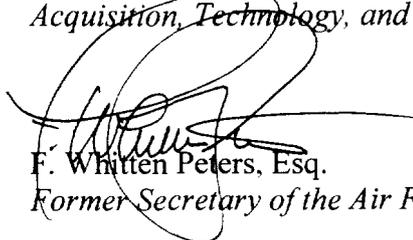
Sincerely,



Richard Burt
*Former United States Ambassador to the
Federal Republic of Germany (1985-1989)*



David R. Oliver, Jr.
*Former Principal Deputy Under Secretary of Defense for
Acquisition, Technology, and Logistics (1998-2001)*



F. Whitten Peters, Esq.
Former Secretary of the Air Force (1999-2001)

cc: Commissioner Kathleen Q. Abernathy
Commissioner Michael J. Copps
Commissioner Kevin J. Martin
Mr. Donald Abelson
Mr. Thomas Tycz
Ms. Magalie R. Salas