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November 27, 2001

VIA MESSENGER

Magalie Roman Salas, Esquire
Secretary
Federal Communications Commission
The Portals
445 12th Street, S.W.
Washington, D.C. 20554

Re: FCC ELS Form 442; File No. 0258-EX-PL-2001

Dear Ms. Salas:

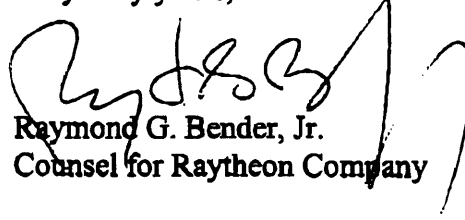
This letter is submitted on behalf of Raytheon Company-Imagery and Geospatial Systems Division ("Raytheon") to furnish certain supplemental information for association with the above-referenced experimental application for a transportable VSAT network. Specifically, Raytheon hereby provides additional details as to how Raytheon will ensure that operation of the proposed VSAT network will comply with applicable radiation hazard requirements.

To ensure that the public and operational personnel are not exposed to harmful levels of radiation from operation of the respective remote earth stations, Raytheon will set up a barrier around the earth station and post warning signs to alert persons in the vicinity of the potential hazard. Such barriers will restrict access within a distance that is at least three times the diameter of the respective earth station (for example, for the 2.4 meter earth stations, the barrier will be placed at least 7.2 meters from the antenna). Alternatively, where a remote station is placed on a rooftop, access to the facility could be restricted by a locked door or gate in lieu of a separate barrier, and warning signs will also be posted in this circumstance. With respect to the proposed hub station, which will operate on a building rooftop, access to that earth station will be restricted by a locked door or gate to ensure that only authorized personnel may gain access to the facility.

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Should there be any question with regard to the foregoing, kindly communicate with the undersigned.

Very truly yours,



Raymond G. Bender, Jr.
Counsel for Raytheon Company

RGB/db
cc: Mr. Carl Huie (Via Telecopier)
Ms. Sylvia Lam (Via Telecopier)