## **EXHIBIT A**

## **ANSWER TO BOX 43 OF FORM 312**

Intelsat License LLC ("Intelsat") seeks authority to operate a new VSAT network consisting of up to 50 1.2m remote terminals communicating with an Intelsat-owned, U.S.- licensed hub, call sign E040414, located at the Intelsat Mountainside teleport. The remote terminals and hub station will operate in the 11.7-12.2 GHz and 14-14.5 GHz frequency bands. These earth stations will communicate with Intelsat's U.S.-licensed Galaxy 28 satellite at 89° W.L.

The details concerning the parameters of operation of the remote terminals are reflected in Schedule B of this application. Although the intended point of communication is the Galaxy 28 satellite, Intelsat is also requesting ALSAT authority to cover emergency situations requiring a switch to another U.S.-licensed or Permitted List satellite. FAA notification will not be required as the antennas are expected to operate at an altitude (AGL) not to exceed 6m. The radiation hazard information for the 1.2m Ku-band remote terminals is provided as Exhibit B of this application.

The hub station, call sign E040414, will operate in accordance with its licensed parameters. Intelsat has reflected in Schedule B of this application the specific parameters expected to be used for the purpose of controlling the VSAT network that is the subject of the present license application. Intelsat is not submitting a new radiation hazard study or a new statement addressing FAA requirements for this antenna. These materials were previously provided when the antenna was originally licensed, and to the extent necessary, are herein incorporated by reference.

The expected start of service for the VSAT network that is the subject of the present application is March 1, 2011. Intelsat respectfully requests expedited processing of this application, as explained in Exhibit C.