

Exhibit A

Response to Question 43, FCC Form 312

Intelsat North America LLC ("Intelsat") requests modification of its earth station license, call sign E060384, to add a new frequency and emission for the telecommand and control of the Intelsat 16 satellite to be located at 58.10° W.L. It also seeks to modify polarization information in the emissions contained in the current license to cover linear and circular polarization.

The E060384 license currently authorizes communication with all authorized U.S. Domestic (ALSAT) satellites in the 14000-14500 MHz and 11700-12200 MHz frequency bands.

The present modification seeks to add:

- 1) the frequency 13997.5 MHz, and the corresponding emission designator 850KG7D, for the telecommand and control of Intelsat 16 as a new line item 15) under section B) of the current license;¹
- 2) the related frequency coordination information as a new line item 3 under section C) of the current license;
- 3) and the relevant point of communication Intelsat 16 at 58.10° W.L. as a new line item 2) under section D) of the current license.

It also seeks to change the polarization information in the second column, under items 1 to 14 of Section B of the current license to indicate both circular and linear polarization: H,V,L,R.

The relevant modification sought is shown in Exhibit B of this application.

The coordination information relevant to the new frequency and related emission designator is provided as Exhibit C of this application.

All other parameters of the current license remain unchanged. Specifically, the present application does not entail any material change to the existing "transmit and receive" parameters of the earth stations licensed under call sign E060384. Only a new frequency, emission designator and corresponding point of communication are being added. As such, Intelsat does not include a Schedule B covering parameters already in the license. To the extent necessary, the Schedule B information previously provided is incorporated by reference, as amended by the information for the new frequency and emission shown in Exhibit B of the instant license application.

¹ SES-LIC-20061020-01871.