

QUESTION 43 EXHIBIT - DESCRIPTION NARRATIVE

Astrium Services Government, Inc.

Application to Modify E990032 License to  
Add Authorization for  
Scientific-Atlanta 11 Meter Transmit/Receive C-Band and Attached  
Comsat Labs 1.52 Meter Transmit/Receive L-Band Hub Antennas  
Which are Currently Authorized per the KA312 License

Southbury, CT Teleport Call Sign E990032

FILE NO. SES-RWL-20101117-01442

By this application Astrium Services Government, Inc. (ASGI) respectfully requests that the authorizations for the Scientific-Atlanta 11 Meter Transmit/Receive C-Band and attached Comsat Labs 1.52 Meter Transmit/Receive L-Band earth stations which are currently authorized per ASGI's Southbury, CT call sign KA312 earth station license be added to its E990032 license. The reason for this request is that leaving the Scientific-Atlanta antenna on the KA312 license would be contrary to Section 25.130 (g) of the Commission's rules. ASGI has by a separate pending Modification Application requested that authorization for another Transmit/Receive C-Band earth station be added to the KA312 license. It has been determined that those two C-Band earth stations are not sited close enough to each other to qualify for authorization under the same call sign per the requirements of 25.130(g)(1). It is therefore necessary to move the authorization for the Scientific-Atlanta C-Band earth station to a license for which compliance with the Section 25.130 (g) requirements may be accomplished. Please see the Exhibit for 25.130(g) Compliance for further details in this regard.

All technical specifications and operating parameters for the C-Band and L-Band hub antennas are set forth in the Schedule B which is being filed with the Application. No change is being requested to the authorizations which are set forth for these antennas in the KA312 license. Except for refinement of the response to E11 of Schedule B specifying the latitude and longitude of the antennas, the specifications and parameters set forth in the Schedule B are a replication of that set forth for the Authorizations for these antennas in the KA312 license and ASGI respectfully hereby incorporates by reference the various exhibits previously submitted to the Commission in support of the prior KA312 applications which were the basis for that authorizations. Any questions with respect to this matter may be directed to James G. Lovelace at (301) 838-7839.