

## **QUESTION 28 EXHIBIT – RADIATION HAZARD STUDIES**

### **Astrium Services Government, Inc. (ASGI)**

The C-Band and L-Band Hub antennas which are being added to the Southbury, CT E990032 license are not new facilities. As further explained in the Exhibit for Question 43 these antennas are currently authorized per ASGI's Southbury, CT KA312 license. No change is being requested to any of the authorizations which are set forth for these antennas in the KA312 license and except for refinement of the response to E11 of Schedule B specifying the latitude and longitude of the antennas, the information set forth in the Schedule B of this Modification Application adding them to the E990032 license is a replication of that which is set forth for the authorizations for those antennas in the KA312 license. ASGI therefore respectfully hereby incorporates by reference the Radiation Hazard Studies which were previously submitted to the Commission in support of the prior KA312 applications which were the basis for those authorizations.