To: Steven Doiron
E-Mail: Steven.Doiron@hughes.com
From: Doug Young
Date: April 06, 2009

Subject: Request for Info - File #0076-EX-RR-2009

Message:

You submitted an exhibit to a previous modification (0100-EX-ML-2008) that notified the Commission that you are now using antennas not originally listed as equipment in your previous filings and that you are using the emission 1M60G7D. In accordance with 47CFR5.77, you are required to add these changes at time of next renewal. Since the Experimental Licensing System currently does not provide a method to add or change data on renewals, 1) submit in the reply to this correspondence the name of any new antennas and the quantity used; and 2) list all frequencies for each of the three antenna listings in the current application for which the emission 1M60G7D will be used.

Also, I sent you an email on March 13, 2009, asking for clarification of your response to an earlier inquiry I had made. Respond to the following: "There are questions over here that this [your response to my earlier inquiry] may have only addressed compliance in the azimuthal plane. Can you demonstrate how at this EIRP density level of 13.5 dBW/4kHz the Aerosat antenna operation will satisfy the off-axis density levels that the General Dynamics antenna emits in the elevation plane?"

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of April 06, 2009 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

DO NOT Reply to this email by using the 'Reply' button. In order for your response to be processed expeditiously, you must upload your response via the Internet at https://gullfoss2.fcc.gov/prod/oet/cf/els/index.cfm by clicking on the "Reply to Correspondence" hyperlink.

Responses to this correspondence must contain the Reference number : 8313