

To: Brian Gunter  
E-Mail: brian.gunter@aerospace.gatech.edu  
From: Doug Young  
Date: November 10, 2016

Subject: Request for Info - File #0311-EX-PL-2016

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Message:

Please address our satellite division's issues below:

In the SpaceCap API file, in both the UPLINK and DOWNLINK Associated earth station id (Box C10b1), the Co-polar ref. pattern is given as "ND-EARTH" (ND = Non Directional) which is not correct because we provide technical characteristics of a directional antenna with gain of 18.9 dBi and beamwidth of 20.5 degrees.

We will need antenna pattern for this earth station.

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 November 10, 2016 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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Responses to this correspondence must contain the Reference number : 34678