To: Craig Scheffler

E-Mail: craig@swarm-technologies.com

From: Doug Young Date: October 30, 2017

Subject: Request for Info - File # 0305-EX-CN-2017

-----

Message:

The International Bureau has the following questions:

The applicant indicates the Swarm transmitter is positioned 3m above ground level and since the operation of their test will not occur within the Aeronautical Mobile, a 15 dB clutter and frequency offset filter discrimination has been included. How was this 15dB discrimination clutter/filter value derived? What ITU-R recommendation was used? Verify that both earth stations are fixed and will not be moved.

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 October 30, 2017 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://apps.fcc.gov/oetcf/els/index.cfm by clicking on the "Reply to Correspondence" hyperlink.

Responses to this correspondence must contain the Reference number: 39470