

To: Reid Crowe
E-Mail: rcrowe@cresis.ku.edu
From: Anthony Serafini
Date: March 16, 2012

Subject:

Message:

The FAA is requesting additional information. Please provide a response to their request.
"The FAA concurs with the part of the request over the Arctic Ocean, but have well over 50 assignments in the 2.7-2.9 MHz and 15.7-16.2 GHz bands within potential interference range of the proposed operations over the Atlantic. They would need to have a better understanding of the antenna radiation pattern, whether they can direct emissions seaward or directly below the aircraft (if directed below the aircraft, what is the size of the footprint on the ground), the altitude of the aircraft, etc."

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 March 16, 2012 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 : 16445