

To: Ryan Bowden
E-Mail: rbowden@artemisinc.net
From: Anthony Serafini
Date: November 12, 2015

Subject: Request for Info - File # 1113-EX-ST-2015

Message:

There are concerns with your request. Can you make any adjustments to accommodate these concerns? If not, your application will be dismissed.

The requested band is 1207-1414 MHz.

Current comments:

National Science Foundation – Notch out 1400-1427 MHz – Passive Radio Astronomy Band

Transportation – Must notch 1227 +/- 15MHz – to protect GPS L2 satellite (1212.6-1242.6MHz)

NASA- No transmissions above 1400MHz.

That leaves the following:

1207-1212.6 MHz	This is 5.6 MHz
1242.6-1400MHz	This is 157.4 MHz

Neither section is large enough for the requested 185MHz emission bandwidth.

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 12, 2015 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 : 30065