

To: Henry Wisneski
E-Mail: henry.wisneski@baesystems.com
From: Doug Young
Date: April 01, 2003

Subject: Request for Info - STA File # 0101-EX-ST-2003

Message:

I am responding to your three most recent email responses to my requests for info.

1. There is no simple way to view all the technical data. We are working on making improvements to the system to allow that. For now, you must do an Application Status search, then click "Initial Filing" or "Current Version" and click through the successive screens.
2. I really don't think the field office can help with submission of your application. They may be able to assist in interpreting rules.
3. There is no magic maximum power level that makes approving your swept frequency request certain. Lower is always better; lower levels are more likely to be approved. I can only suggest using the lowest power you think you can use to return useful data.
4. I don't understand the location question regarding inside or outside the airplane.
5. Portions of spectrum available for this test are not well-defined. I can only say for sure we cannot approve any frequencies that relate to safety of life.
6. Regarding your most recent question dealing with government frequencies: We do not care what government agency controls the frequencies you request. You can ask for any of them, and we will submit them to NTIA for coordination. Any affected agency will have a chance to comment.

At this point, I suggest that you give me your final frequency requests, no matter what they are. I will coordinate whatever you submit, and let the chips fall where they may. You should be prepared for some band exclusions and some limiting conditions of operation on some approved frequencies. Also, the more complex the request, the longer it will take to get responses back from affected parties. Please submit all discrete frequencies and frequency bands with power levels, emission and bandwidth data for each frequency and type of test. I suggest submitting them in table form in an attachment, since any editing of the form data at this point could be confusing.

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 01, 2003 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/index_els.html

Responses to this correspondence must contain the Reference number : 2522