

**Anthony Serafini**

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**From:** Thiele, Matthew J (US SSA) [matthew.j.thiele@baesystems.com]  
**Sent:** Monday, April 23, 2007 3:47 PM  
**To:** Anthony Serafini  
**Cc:** James Burtie; Douglas Young; John Kennedy; Behnam Ghaffari  
**Subject:** STA 0849-EX-ST-2006

**Attachments:** Flight test



Flight test

Mr. Serafini:

Thank you for your message regarding the expedite request for File No. 0849-EX-ST-2006. First, please allow me to apologize for not getting back to you by COB Friday as requested. BAE Systems was closed company-wide on Friday and as a result I was unable to address this matter until now. I understand that there is a certain response period for NTIA coordination and that this slight delay in providing my response to you may impact the timing of grant to some degree. I hope, however, that with this response you are able to forward the matter to NTIA so that it can begin the coordination process at this time to permit a grant as close to May 1 as possible.

In response to your specific points, BAE Systems confirms:

1. This request seeks authority to permit completion of the specified experiment under currently scheduled timeframes, and no more. Grant on or around May 1 is requested to permit verification of the test signals and resolution of any operational/technical problems prior to the arrival of the helicopter. By May 14, the system is intended to be installed in the helicopter, which is expected to arrive on-site on May 17. Testing (with air and ground targets) is expected to take place, based on current scheduling requirements, through June 22, 2007. To account for potential delays due to weather or equipment malfunction repair or other circumstances beyond BAE Systems' control, a grant through and including July 27, 2007, is requested. As discussed below, this outside date of July 27, 2007, coincides with the availability of the helicopter as confirmed by our Army contact.
2. The notch out from 16-16.2 GHz remains acceptable.
3. Below you will find the e-mail from Keith Megow, the Project Engineer responsible for the aforementioned flight demonstrations, confirming the current availability of the helicopter through and including July 27, 2007.

<<Flight test >>

I hope you find these answers responsive to your questions. We very much appreciate your assistance in handling this application, and I remain available to answer any additional questions you may have.

Sincerely,  
Matthew Thiele