

Jeffrey Rummel
202.715.8479 DIRECT
202.857.6395 FAX
rummel.jeffrey@arentfox.com

August 8, 2006

FILED ELECTRONICALLY

Federal Communications Commission
Office of Engineering and Technology
Experimental Licensing Branch
Washington, DC. 20554

Re: Request for Expedited Processing and Grant by August 18, 2006

**BAE Systems Information and Electronic Systems Integration Inc.
Application For Special Temporary Authority
File No. 0568-EX-ST-2006 (Conf. #: EL393054)**

Dear Sirs:

On behalf of BAE Systems Information and Electronic Systems Integration Inc. ("BAE Systems"), this letter is to accompany the above-referenced application ("STA Request") wherein BAE Systems requests that the Commission grant special temporary authority ("STA") to permit BAE Systems to operate the facilities (the "Facilities") specified in the STA Request.

Expedited processing is required in this case because BAE Systems must present the operational results of the systems' field test to a potential customer on August 28, 2006. In order for BAE Systems to meet this strict deadline, it is necessary for testing to commence as soon as possible, ideally no later than August 18, 2006. The applicant fully understands and appreciates that the Branch's current staffing situation permits expedited processing only in urgent situations, and in this regard BAE Systems only requests expedited processing in the very rare situations where the company is not in a position to delay commencement of testing. In this particular situation, BAE Systems has no choice but to request expedited processing of this STA Request to permit a grant by August 18, 2006.

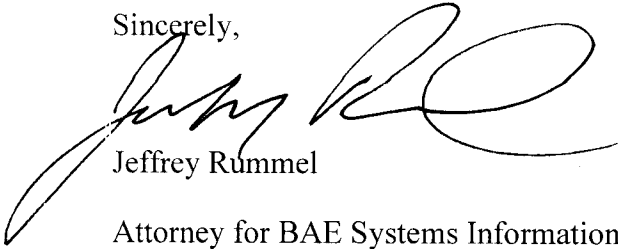
As the Commission is aware, BAE Systems is a major producer of electronic warfare systems, protection systems, and tactical surveillance and intelligence systems for all branches of the armed forces. The subject testing will involve active, radiating testing related to BAE Systems' characterization of antennas that are intended to be ultimately integrated into communications systems utilized by military and other customers. Expedited processing is being requested so that the commencement of operation of the proposed facilities can occur as soon as possible, to

permit these near term tests to be performed in a timeframe that will permit timely marketing and sale to potential customers.

For the foregoing reasons, expedited review and approval of this STA Request is in the public interest, convenience and necessity.

Should any questions arise with respect to the instant STA Request, please do not hesitate to contact undersigned counsel.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey Rummel", with a large, stylized flourish extending from the end of the signature.

Jeffrey Rummel

Attorney for BAE Systems Information and
Electronic Systems Integration Inc.