

July 6, 2004

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FILED ELECTRONICALLY

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

Re: **BAE SYSTEMS Information and Electronic Systems Integration Inc.**
Application For Special Temporary Authority
File No. 0423-EX-ST-2004

Dear Sirs:

On behalf of BAE SYSTEMS Information and Electronic Systems Integration Inc. ("BAE SYSTEMS"), this letter is to accompany the attached 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 instant STA Request for a period of six (6) months from the date of grant of this STA Request, or until such time as BAE SYSTEMS files, and the Commission acts upon, its application for permanent authority ("Application For Permanent Authority") to be subsequently filed with the Commission.

In light of the short timeframe involved and the fact that the proposed operations are for implementation of military/homeland security requirements, **BAE SYSTEMS hereby respectfully requests that the Commission (as well as any other governmental agencies which will be asked to review and/or coordinate the application ["Other Governmental Agencies"]) expedite review of the instant STA Request to permit the timely commencement of operations as specified by the U.S. military.**

As explained in Exhibit 1 to the STA Request, BAE SYSTEMS manufactures and tests various antennas and communications systems for numerous classified customers. The Facilities for which BAE SYSTEMS seeks authority to operate pursuant to this STA Request are to be operated at BAE SYSTEMS' facilities at Pope Technical Park in Hudson, New Hampshire as part of BAE SYSTEMS' performance of its obligations under a military contract, namely the Adaptive Joint C4ISR Node Advanced Concept Technology Demonstration ("AJCN"). The AJCN program is intended to integrate communications, communications signals intelligence and electronic attack information operations into a single system. The communications facilitated by the AJCN will involve communications by and among U.S. Army and Air Force aircraft (un-manned and manned) and ground-based units, and will be used in connection with geo-location technologies. Such system will also be coordinated with state and local public safety entities, as well as homeland defense agencies. The testing of the Facilities is a critical part of the manufacture and

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delivery of military systems provided to the Armed Forces in support of Homeland Security as well as war efforts.

STA and expedited processing is being requested in order to obtain processing by the Commission and Other Governmental Agencies as expeditiously as possible so that the commencement of operation of the proposed facilities can occur as soon as possible, but in no event later than December 2004 (the estimated delivery date for the system to the customer). In this regard, in order to fulfill its near term obligations under the applicable military contracts, BAE SYSTEMS must – during the period between the date of filing of this STA Request and December 2004 - test the Facilities on approximately two (2) (but perhaps more) separate occasions, for periods of no more than four (4) hours on each occasion. Accordingly, this request for expedited review of the instant STA Request is necessary to ensure timely delivery of the system.

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,

Jeffrey Rummel
Attorney for BAE SYSTEMS Information and
Electronic Systems Integration Inc.