

August 16, 2007

Via Hand Delivery

Mr. James Burtle
Chief, Experimental Licensing Branch
Office of Engineering and Technology
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

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AUG 16 2007

Federal Communications Commission
Bureau / Office

**Re: BAE Systems Information and Electronic Systems Integration Inc.
File No. 0390-EX-ST-2007**

Dear Mr. Burtle:

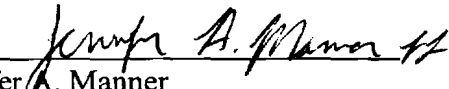
The above-referenced application by BAE Systems Information and Electronic Systems Integration Inc. ("Applicant") for special temporary authority appears to seek authority to operate equipment transmitting, *inter alia*, on frequencies in the 1251–1850 MHz band. That band includes frequencies authorized for and operationally in use by Mobile Satellite Ventures Subsidiary LLC ("MSV"). MSV is the licensee of AMSC-1 and MSV-1, United States satellites licensed by the Commission to provide Mobile Satellite Service ("MSS") in the L band (1525-1544/1545-1559 MHz (downlink) and 1626.5-1645.5/1646.5-1660.5 MHz (uplink)), and provides, *inter alia*, critical communications services to public safety users.

Based on a review of the application, it appears that Applicant seeks to use only certain frequencies in that band, which are specified in a prior application, rather than the entire frequency band listed. *See* File No. 0390-EX-ST-2007, Exhibit 1, at p. 1 (referencing File No. 0593-EX-ST-2005, Exhibit I, at p. 8). Because MSV does not presently operate on the particular L-band frequencies requested, MSV does not object to this application. Nonetheless, if the Office of Engineering and Technology approves the application, it should expressly indicate on the license the specific frequencies Applicant actually seeks to use, rather than simply listing the entire 1251–1850 MHz band.

Additionally, MSV notes that it has advocated the rebanding of the L-band spectrum to create more efficient, contiguous blocks of spectrum in order to facilitate the deployment of advanced communications services to the American public. Thus, in the future, MSV may object to Applicant's use of the requested frequencies, and MSV encourages Applicant to consult with MSV in advance of submitting any experimental application to operate equipment in the L-band frequencies in order to minimize the chance that such operations would cause harmful interference to MSV's network.

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Page 2

Please contact the undersigned with any questions.



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CERTIFICATE OF SERVICE

I, Jennifer A. Manner, hereby certify that on this 16th of August 2007, I served a true copy of the foregoing by first-class United States mail, postage prepaid, upon the following:

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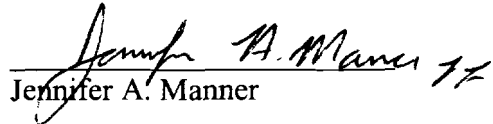
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*By hand delivery