

August 19, 2013

VIA ELECTRONIC FILING

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

Jeffrey E. Rummel

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**Re: BAE Systems Information and Electronic Systems Integration Inc.
Application for Renewal of Station WD2XVL**

Dear Sirs:

On behalf of my client BAE Systems Information and Electronic Systems Integration Inc., this letter advises the Commission that this renewal application requests that the Commission grant the renewal of the WD2XVL license for a period of 4 years.

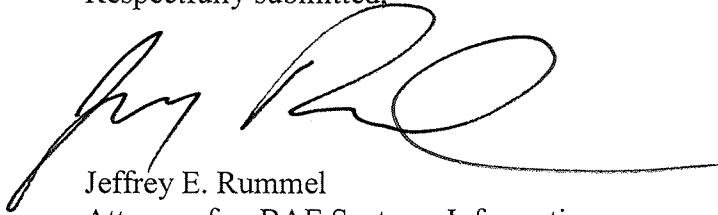
As explained in Exhibit 1, and as supported by the US Navy letter submitted as Exhibit 2, this experiment supports Navy contract N00019-09-C-0086.¹ With respect to this contract, the Navy currently has over 100 EA-18G aircraft in operation and production of the aircraft is expected to continue through 2016 and potentially beyond. As the testing under the WD2XVL license is essential to ensuring that antennas are functioning properly prior to delivery, Commission authority for testing under the license will be necessary on a long-term basis. In order to guarantee BAE Systems has uninterrupted transmitting authority to support these critical Navy deliverables, Commission grant of the renewal of the WD2XVL license for a period of 4 years is appropriate. Granting the renewal of the WD2XVL license for a 4 year period will support not only currently anticipated EA-18G production levels, but also reasonably expected follow-on work. For example, in the event that a previously delivered antenna is returned from the field, continued operating authority under the license will ensure that BAE Systems has ready access to suitable testing facilities in order to assess the extent of a potential failure, repair the product and quickly return it to the Navy.

¹ BAE Systems builds, tests, and delivers AN/ALQ-218 (V) Low Band Antennas for the Navy's EA-18G Aircraft as a second tier subcontractor under US Government prime contract N00019-09-C-0086. The prime contractor is Boeing, and BAE Systems' direct customer is Northrop Grumman.

Arent Fox

Please contact the undersigned with any questions with respect to this request.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Jeff Rummel', with a long horizontal flourish extending to the right.

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