Exhibit 1

PUBLIC INTEREST STATEMENT

1. Introduction

By the instant application ("Application"), BAE Systems Information and Electronic Systems Integration Inc. ("BAE Systems") requests that the Commission grant a two year experimental license to permit BAE Systems to operate the facilities (the "Facilities") specified in the instant Form 442.

The instant application seeks a two year license for the same facilities that were granted under Special Temporary Authority ("STA") pursuant to File No. 0265-EX-ST-2006, and under the same terms and conditions.

2. Purpose and Nature of the Operation

BAE Systems Network Enabled Solutions (NES), a business unit of the Information and Electronic Systems Integration Sector (IESI) within BAE Systems Inc., will conduct the testing specified in this Application. NES is a leader in developing, testing and building technical systems for the U.S. Department of Defense and the United States' allies in avionics, navigation, and military communications. NES' lines of business include C3I systems and communication systems integration, guidance and navigation, electronic identification, and reconnaissance systems.

The field testing for which authority is requested in the instant Application will support internal research and development (IR&D) with respect to existing communications devices – namely the AN/VRC-99A and AN/VRC-99B (the "Models") - already being utilized by the United States Armed Services, including the US Army, US Navy and US Marines. Generally, the AN/VRC-99 radio provides US troops with a highly flexible, mobile, wireless highthroughput real time voice and data radio extension without requiring a fixed field infrastructure. The specific over-the-air testing authority requested in the instant Application is required in conjunction with a re-design of these devices that is necessitated by certain end-of-life issues for these devices, as well as issues relating to customer specification changes. Once the re-design and over-the-air testing is completed, BAE Systems anticipates that these next generation devices will be re-deployed to the US Armed Forces under certain existing, or future contracts.

A majority of the instant experiment will involve – for each of the Models - the deployment of one (1) fixed unit communicating with one (1) mobile unit within the specified area of operation. In a small percentage of instances, two (2) mobile units may be deployed for the Models.

3. Note Regarding Actual Frequency Requirements for Experiment

BAE Systems is mindful of the need to ensure that its frequency requests are as narrowly defined as possible to meet its project requirements while unnecessarily intruding upon bands that are allocated for government or other use. BAE Systems is also aware that the frequency bands specified in the instant request may overlap with certain other existing frequency assignments and that it is critical to avoid interference with government and other users on those frequencies.

To that end, BAE Systems confirms that its actual frequency requirements for the stated bands are as described below. A grant by the Commission consistent with the following requirements will be wholly acceptable to BAE Systems:

Specified Band(s)	Actual Frequency Requirements
1.35-1.4 GHz, 1-427-1.435 GHz	**Any 2 of the following channels:** 1308, 1316, 1324, 1332, 1340, 1348, 1356, 1364, 1372, 1428 MHz
1.67-1.85 GHz	**Any 4 of the following channels:** 1708, 1716, 1724, 1732, 1740, 1748, 1756, 1764, 1772, 1780, 1788, 1796, 1804, 1812, 1820, 1828 MHz

4. Stop Buzzer

BAE Systems hereby advises that Mr. James Wightman will be available by wireless telephone at (631) 681-4070 and will act as a "stop buzzer" if any issues regarding interference arise during testing.

For the foregoing reasons, approval of this Application is in the public interest, convenience and necessity.