Exhibit 1

PUBLIC INTEREST STATEMENT

1. Introduction

DRS Signal Solutions, Inc. ("DRS SSI") respectfully requests that the Commission grant Special Temporary Authority ("STA") to permit DRS SSI to operate the facilities specified in the attached application.

Operation of the requested facilities is anticipated at this time to be required only from 12/09/2013-06/09/2014. Accordingly, issuance of an STA is appropriate pursuant to Commission rules and policies.

2. Purpose and Nature of the Operation

DRS SSI, headquartered in Gaithersburg, MD, is world leader in high-performance Signals Intelligence (SIGINT) tuners and receivers covering frequency ranges from HF through SHF, data recording & collection, software definable radios, and geo-convergence systems. The company has served the Intelligence Community for more than fifty years, with cutting edge Size, Weight, And Power (SWAP) reduction, world class microwave technology, and tools to search, intercept, analyze, and record signals.

The purpose of this research and development experiment is to analyze signal characteristics in the 108-150 MHz frequency band. Collection of transmitted signals in a field environment is necessary to improve processing techniques to measure signal parameters. This R&D effort will support developing techniques and systems that could be used by military, law enforcement, and other government agencies to identify transmitters of interest. This RD effort will transmit from a common radio transceiver and collect data using specialized receiving equipment designed to capture and analyze the signal.

The internal R&D effort is scheduled for a limited period. It is not anticipated that a period of more than 6 months will be required to collect the necessary information.

Waiver of the Station ID rules set forth at Section 5.115 is respectfully requested.

3. Transmitting Equipment

Manufacturer	Model#	# Units	Experimental Yes/No
ICOM	IC-TC90A	1	No
Rohde Schwartz	SMBV100A	1	No

4. Modulation of the Requested Signals

For emissions using the ICOM IC-TC90A radio: These transmissions will use an audio signal to modulate the transmitted waveform.

For emissions using Rhode Schwartz SMBV100A: The transmission will use a digital signal to modulate the transmitted waveform.

5. Interference Mitigation

DRS SSI is well aware of its obligations under Part 5 of the Commission's rules to avoid interference to co-channel licensees in non-experimental services, and will take all steps to ensure compliance with this obligation. With respect to interference mitigation, DRS SSI advises that it will employ a monitor-before-send transmission scheme to ensure that the channels are free prior to operation under the requested STA.

6. Stop Buzzer

DRS SSI advises that the following will be available by wireless telephone and will act as a "stop buzzer" if any issues regarding interference arise during testing:

Bill Farley - (321) 794-2455

For the foregoing reasons, DRS SSI respectfully submits that approval of this application is in the public interest, convenience and a necessity.