<u>Exhibit 1</u>

I. <u>Introduction</u>

By the instant application ("STA Request"), Science Applications International Corporation ("SAIC") requests that the Commission grant Special Temporary Authority ("STA") to permit SAIC to operate the facilities specified in the instant STA Request.

II. <u>Purpose and Nature of the Operation</u>

The purpose of the operations requested under this STA is to enable GOV Engineers and Test Managers from NSWC Crane Multi-Sensors Integration Branch and US Army Product Management Office for Force Protection Systems to conduct short duration system level and acceptance testing of short and long range radars integrated onto Persistent Surveillance Systems such as PSS-G Heavy and Medium variants.

These operations will be conducted in support of the following contract activities:

Agency:	NSWC, Crane
Contract Numbers:	N00178-04-D-4119 FC50 N00178-04-D-4119 FC51 N00178-04-D-4119 FC55 N0016420F3008
Government POC:	Jared Evans, 812-854-3651

A waiver of the Station ID requirements of 47 CFR §5.115(a) is respectfully requested.

III. Interference Mitigation

SAIC 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. In addition, the following factors will help mitigate any interference issues:

With respect to interference mitigation, it is noted that authority is requested for only limited and sporadic operation of the facilities. Specifically, operation of the facilities will occur only between 6 am - 6 pm (ET). In addition, during those hours, operation will be sporadic, not continuous. In fact, there may be extended periods of non-operation during the authorized period. It is expected that on each day, transmissions will not exceed 2 hours in cumulative duration. In addition, during the license period, it is expected that transmissions will not occur for more than 1 week in total cumulative transmitting time. In addition due to the height of the equipment and the surrounding wooded areas the extent of possible interference will be greatly mitigated.

IV. <u>Stop Buzzers</u>

The following will be available by wireless telephone and will act as the "stop buzzer" if any issues arise during testing:

Primary: Dan Holt, 812-276-9793 Secondary: Jeremy Stillman, 812-675-7427