

STA Request/Public Interest Statement

1. Introduction

By the instant application (“Application”), Professional Project Services, Inc. d/b/a Pro2serve (“Pro2serve”) requests that the Commission grant special temporary authority (“STA”) to permit Pro2serve to operate the facilities (the “Facilities”) specified in the instant request. STA is requested for a period of six (6) months, commencing on 12/23/2011. STA is requested because the specified testing is anticipated to be completed within 6 months of grant.

2. Purpose and Nature of the Operation

Pro2serve is an industry leader with respect to the provision of technical and engineering services needed to protect our Nation’s most critical assets, with such services supporting infrastructures in the defense, science and energy markets, and across the nuclear weapons complex. The company’s experience encompasses work at a variety of federal sites and commercial facilities including DoD installations, NRC-regulated facilities, national laboratories and weapons production plants.

This specific experiment involves the internal research and development of a software product that will track the location of government assets, which function involves the use of the specified Motorola ASTRO 25 radios. These ground-based transmissions will originate from these hand-held radios within a 1.6 km radius around the specified center point coordinates, which is Pro2serve’s main campus location.

3. Interference Mitigation

Authority is requested for only limited and sporadic operation of the facilities during the authorized timeframe. Operation of the facilities will typically occur only from 7:00 am – 6:00 pm local time and the operation will be sporadic, not continuous. In fact, there may be extended periods of non-operation during the authorized period, while other non-RF transmission aspects of the experiment are conducted.

Pro2serve hereby advises the Commission that the tests to be conducted under the requested Commission authorization are to be conducted near the center of the company’s Oak Ridge, TN facilities. Such location will result in the separation of the test facilities from other existing transmit or receive facilities.

Pro2serve hereby advises the Commission that the following personnel will act as “stop buzzers” if any issues regarding interference arise during testing:

Primary: Cody Lambert – (865) 803-9761

Alternate: Nathan Sloan – (865) 253-1247