

**United States of America  
FEDERAL COMMUNICATIONS COMMISSION  
EXPERIMENTAL  
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WF9XSX

(Call Sign)

0759-EX-ST-2013

(File Number)

NAME Sierra Nevada Corporation

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

**Purpose Of Operation:**

Expedited combat evaluation for Special Operations Forces equipment used in conjunction with force protection.

**Station Locations**

- (1) MOBILE: Hampton roads Executive Airport, Hampton Roads, VA, within 20 km, centered around NL 36-46-08; WL 76-26-09

**Frequency Information**

MOBILE: Hampton roads Executive Airport, Hampton Roads, VA, within 20 km, centered around NL 36-46-08; WL 76-26-09

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 704-716 MHz   | MO            | 10M0W7W             | 120 W (ERP)      |                           |
| 734-746 MHz   | MO            | 10M0W7W             | 120 W (ERP)      |                           |
| 1710-1755 MHz | MO            | 10M0W7W             | 250 mW (ERP)     |                           |

This authorization effective August 19, 2013 and  
will expire 3:00 A.M. EST September 01, 2013

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



## Frequency Information

MOBILE: Hampton roads Executive Airport, Hampton Roads, VA, within 20 km, centered around NL 36-46-08; WL 76-26-09

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2110-2155 MHz | MO            | 10M0W7W             | 120 W (ERP)      |                           |

## Special Conditions:

- (1) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (5) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9102 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, [executivedir@sbe.org](mailto:executivedir@sbe.org); information, [www.sbe.org](http://www.sbe.org).
- (6) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Aaron Brown at 910-496-5087.
- (7) Licensee should get consent from the Advanced Wireless Service licensees prior to operation in the frequency bands: 746-756 MHz and 777-788 MHz.