

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

EXPERIMENTAL

(Nature of Service)

WE9XWQ

(Call Sign)

XD MO

(Class of Station)

0138-EX-ST-2011

(File Number)

NAME SRC, Inc.

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:
demonstrating the operation and functionality of the SRHawk Radar

Station Locations

(1) MOBILE: Stafford, VA, within 1.5 km, centered around NL 38-23-54; WL 77-27-19

Frequency Information

MOBILE: Stafford, VA, within 1.5 km, centered around NL 38-23-54; WL 77-27-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.21-16.5 GHz	MO		9.332 kW (ERP)	
		3M06Q3N		
		3M22Q3N		
		3M96Q3N		
		4M65Q3N		
		6M35P0N		

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.

This authorization effective May 17, 2011 and
will expire 3:00 A.M. EST May 19, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Paul Venesky at 315-460-0975.
- (5) SRC inc. must sector blank between 0 to 110 degrees true north.