

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

EXPERIMENTAL

(Nature of Service)

XC FX

(Class of Station)

WG9XCN

(Call Sign)

0873-EX-ST-2012

(File Number)

NAME Vista Research, 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:

Engineering tests in support of Vistas radar system development under Navy contract #N68335-11-C-0221.

Station Locations

(1) Scottsdale (MARICOPA), AZ - NL 33-27-50; WL 111-54-24

Frequency Information

Scottsdale (MARICOPA), AZ - NL 33-27-50; WL 111-54-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9.3-9.5 GHz	FX	65M6P0N	6.8 MW (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) 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.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

This authorization effective November 30, 2012 and
will expire 3:00 A.M. EST May 31, 2013

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Special Conditions:

- (4) During all testing, the point of contact: Walker Butler (480) 216-2661, Gary Hamman (480) 216-2665, Phil Evans (408) 400-0117, David Metz (814) 418-4448 shall be available, if necessary, to stop testing due to interference to government operations in the area.
- (5) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by US Navy contract number N68335-11-C-0221. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.
- (6) Licensee must coordinates with the Western Area Frequency Coordinator (WAFC) Mr. J. Szelog (760) 939-6948 prior to any operations.
- (7) Licensee must also comply with any restrictions or scheduling times that may be levied.