

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

EXPERIMENTAL

(Nature of Service)

XE FX MO

(Class of Station)

WC9XIN

(Call Sign)

0456-EX-ST-2006

(File Number)

NAME Navini Networks

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:

Test of Wimax Internet access system for export.

Station Locations

- (1) Richardson (COLLIN), TX - NL 32-59-26; WL 96-40-51; MOBILE: Richardson (COLLIN), TX, within 4 km, centered around NL 32-59-26; WL 96-40-51

Frequency Information

Richardson (COLLIN), TX - NL 32-59-26; WL 96-40-51; MOBILE: Richardson (COLLIN), TX, within 4 km, centered around NL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	FX	5M00G7D	25 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) No WiMAX equipment in the band 3300-3650 MHz will be offered for U.S. sales.

This authorization effective July 07, 2006 and
will expire 3:00 A.M. EST December 31, 2006

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COMMISSION**



Special Conditions:

- (3) No equipment shall be developed for use in the U.S. in the band 3300-3650 MHz since it is a federal government band for radiolocation. Any development for use in the U.S. needs to be done in an approved FCC band. WiMax should not be developed in the band 3300-3650 MHz for U.S. sales.
- (4) Navini Networks needs to be aware of possible interference from high power government radars in the band 3300-3650 MHz.
- (5) This STA is for equipment that is intended for export only.
- (6) Navini Networks must coordinate 48 hours prior to use each time testing is done with Army Frequency Management Office at Ft. Sam Houston, TX, 210-221-2050 or 2820 Ed Sanchez.
- (7) According to Larry Zhou of Navini Networks, the testing will be done for short periods (several days per month) and not operated constantly. Therefore, NTIA approves the STA for those periods of testing with the understanding that the equipment will be turned off when testing is not being conducted.