

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WG9XJH

(Call Sign)

0219-EX-ST-2013

(File Number)

NAME Wireless Seismic 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:

Evaluation of the performance of white space radio devices for machine-to-machine communications in the oil and gas industry.

Station Locations

(1) Navasota (GRIMES), TX - NL 30-24-25; WL 96-01-56; MOBILE: , within 16 km

Frequency Information

Navasota (GRIMES), TX - NL 30-24-25; WL 96-01-56; MOBILE: , within 16 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	FX	6M00M2W 8M00M2W	4 W (ERP)	0.01 %
470-608 MHz	MO	8M00M2W 6M00M2W	4 W (ERP)	0.01 %
614-698 MHz	FX	6M00M2W	4 W (ERP)	0.01 %

This authorization effective March 18, 2013 and
will expire 3:00 A.M. EST September 01, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Navasota (GRIMES), TX - NL 30-24-25; WL 96-01-56; MOBILE: , within 16 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
614-698 MHz	FX	8M00M2W	4 W (ERP)	0.01 %
614-698 MHz	MO	8M00M2W 6M00M2W	4 W (ERP)	0.01 %

Special Conditions:

- (1) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."
- (2) 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; information, www.sbe.org.
- (3) 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.