

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

EXPERIMENTAL

(Nature of Service)

XR MO

(Class of Station)

WF9XXR

(Call Sign)

0614-EX-ST-2012

(File Number)

NAME Center For Remote Sensing Of Ice Sheets

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:

The primary objectives of the project are to perform radar test measurements preparation for NASA's OIB (Operation ICE Bridge) program over the Antarctic ice sheets and Antarctic sea ice.

Station Locations

- (1) MOBILE: Exact tracks are attached to the application, within 71 km, centered around NL 35-04-59; WL 117-14-23
- (2) MOBILE: Exact tracks are attached to the application, within 69 km, centered around NL 35-08-26; WL 118-10-17
- (3) MOBILE: Exact tracks are attached to the application, within 77.25 km, centered around NL 34-55-07; WL 115-43-51

Frequency Information

MOBILE: Exact tracks are attached to the application, within 71 km, centered around NL 35-04-59; WL 117-14-23

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
180-210 MHz	MO	30M0Q3N	3795 W (ERP)	

This authorization effective October 02, 2012 and
will expire 3:00 A.M. EST October 04, 2012

**FEDERAL
COMMUNICATIONS
COMMISSION**



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Special Conditions:

- (1) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 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.