

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WC9XDJ

(Call Sign)

0077-EX-ST-2005

(File Number)

NAME National Association of Broadcasters

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:

Evaluating the impact of a low power FM station on the reception of a participating full service FM station by commercially available consumer grade receivers.

Station Locations

- (1) MOBILE: Within the protected contour of a participating full service FM station, within 100 km, centered around NL 38-43-16; WL 77-21-00

Frequency Information

MOBILE: Within the protected contour of a participating full service FM station, within 100 km, centered around NL 38-43-16; WL 77-21-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
102.8-103 MHz	FX	200KF8E	100 W (ERP)	0.0003 %
103.4-103.6 MHz	FX	200KF8E	100 W (ERP)	0.0003 %
104-104.2 MHz	FX	200KF8E	100 W (ERP)	0.0003 %

This authorization effective April 01, 2005 and
will expire 3:00 A.M. EST September 01, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Within the protected contour of a participating full service FM station, within 100 km, centered around NL 38-43-16; WL 77-21-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
104.6-104.8 MHz	FX	200KF8E	100 W (ERP)	0.0003 %
107-107.2 MHz	FX	200KF8E	100 W (ERP)	0.0003 %

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; information, www.sbe.org.
- (2) Operation is subject to prior coordination with adjacent channel and local co-channel FM broadcast licensees.
- (3) Licensee is required to file a TECHNICAL PROGRESS REPORT every 90 days from the date of grant. This technical progress report shall be filed with Federal Communications Commission; Experimental Licensing Branch, MS 1300E1; 445 12 Street, S.W.; Washington, DC 20554 or uploaded electronically via the OET Experimental Licensing Branch's Electronic Filing Web Site at https://gulfoss2.fcc.gov/prod/oet/index_els.html by using the "Add Attachments" feature.