

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

WB2XCA

(Call Sign)

XD FX

(Class of Station)

0030-EX-AL-2011

(File Number)

NAME XM Radio LLC

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(i) of the Commission's Rules

Station Locations

(1) nationwide, US

Frequency Information

nationwide, US

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2320-2345 MHz	FX	25M0XXX	12.2 kW (ERP)	

Special Conditions:

- (1) Licensee is authorized to use various emissions and bandwidths during the experiment.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Licensee shall notify any WCS licensees in the area prior to operation.
- (4) Sirius XM's National Repeater Control Center (202-380-4725) shall be available on a continuous basis to receive any reports of any suspected interference and take immediate corrective action.
- (5) Licensee should be aware that if any interference occurs, the licensee of this authorization will be subject to immediate shut down.

This authorization effective June 30, 2011 and
will expire 3:00 A.M. EST September 01, 2012

**FEDERAL
COMMUNICATIONS
COMMISSION**

