

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WB2XCA

(Call Sign)

0417-EX-CR-2026

(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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Licensee is authorized to use various emissions and bandwidths during the experiment.
- (3) 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."
- (4) Licensee shall notify any WCS licensees in the area prior to operation.
- (5) 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.

This authorization effective September 01, 2026 and
will expire 3:00 A.M. EST September 01, 2028

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (6) Licensee should be aware that if any interference occurs, the licensee of this authorization will be subject to immediate shut down.