

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

EXPERIMENTAL

(Nature of Service)

XR MO

(Class of Station)

KI2XEA

(Call Sign)

0019-EX-RR-2005

(File Number)

NAME General Motors Research Corp.

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(a) of the Commission's Rules

Station Locations

- (1) MOBILE: Milford, MI, 3000 acre proving ground, centered around NL 42-34-47; WL 83-41-10

Frequency Information

MOBILE: Milford, MI, 3000 acre proving ground, centered around NL 42-34-47; WL 83-41-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
89 MHz	MO	75K0F3E	1.26 W (Output Power)	0.01 %
95 MHz	MO	75K0F3E	1.26 W (Output Power)	0.01 %
107 MHz	MO	75K0F3E	1.26 W (Output Power)	0.01 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

This authorization effective March 01, 2005 and
will expire 3:00 A.M. EST March 01, 2010

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (2) 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.
- (3) This authorization is issued for the express purpose of conducting experimental program dealing with FM reception problems in moving vehicles and described in the related application.