

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

EXPERIMENTAL
(Nature of Service)

WC2XUO
(Call Sign)

XD MO
(Class of Station)

0149-EX-PL-2001
(File Number)

NAME Motorola

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) MOBILE: Motorola factory in Seguin, Texas and surrounding area, within 30 km, centered around NL 29-36-59; WL 97-58-02
- (2) MOBILE: Motorola facility in Rochester Hills, Michigan, within 2 km, centered around NL 42-38-30; WL 83-10-01

Frequency Information

MOBILE: Motorola factory in Seguin, Texas and surrounding area, within 30 km, centered around NL 29-36-59; WL 97-58-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
173.075 MHz	MO	13K2F2D	2 W (ERP)	1 %
173.075 MHz	MO	5K83F2D	2 W (ERP)	1 %

MOBILE: Motorola facility in Rochester Hills, Michigan, within 2 km, centered around NL 42-38-30; WL 83-10-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
173.075 MHz		13K2F2D	2 W (ERP)	
173.075 MHz		5K83F2D	2 W (ERP)	

Special Conditions:

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

This authorization effective August 28, 2002 and
will expire 3:00 A.M. EST September 01, 2004

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (2) Operations shall be coordinated with existing licensees in the areas and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.