

EXHIBIT ONE

This Modification is to add the 900 MHz band to the existing experimental license in order to facilitate testing of the software that manages the handling of land line based phone and two-way radio functions of the Motorola iDEN radio system utilizing the new Motorola 900 MHz equipment.

All radio equipment has been type excepted by the Federal Communications Commission.

Bette N. Rinehart, 1270 FAIRFIELD ROAD, GETTYSBURG, PA 17325

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

KO2XAR

(Call Sign)

0164-EX-RR-1999

(File Number)

NAME

MOTOROLA, INC.

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. 5.202(g) of the Commission's Rules

Station Locations

(1) LAKE ZURICH (LAKE), IL - NL 42-14-10; WL 88-03-53; MOBILE:within 56 km

Frequency Information

LAKE ZURICH (LAKE), IL - NL 42-14-10; WL 88-03-53; MOBILE:within 56 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
806-822 MHz	MO	20K0V7W	3 W (Output Power)	
851-867 MHz	FX	20K0W7W	70 W (Output Power)	

Special Conditions:

(1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

This authorization effective
will expire 3:00 A.M. EST

JUN 01, 1999

and

JUN 01, 2001

**FEDERAL
COMMUNICATIONS
COMMISSION**

