

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.

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

KI2XCF

(Call Sign)

4542-EX-RR-1998

(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) ELGIN (DU PAGE), IL - NL 41-59-54; WL 88-14-33; MOBILE: within 40 km

Frequency Information

ELGIN (DU PAGE), IL - NL 41-59-54; WL 88-14-33; MOBILE: within 40 km

Frequency	Station Class	Emission Designator	Authorized Power watts	Tolerance (+/-)
806-822 MHz	MO	20K0V7W	3 (Output Power)	
851-867 MHz	FX	20K0V7W	70 (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.
- (2) The station identification requirements of Section 5.152 of the Commission's Rules are waived.

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

DEC 01, 1998

and

DEC 01, 2000

FEDERAL
COMMUNICATIONS
COMMISSION

