

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

EXPERIMENTAL

(Nature of Service)

KA2XZB

(Call Sign)

XD FX MO

(Class of Station)

0036-EX-ML-2002

(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. 5.3(i) of the Commission's Rules

Station Locations

- (1) Fort Lauderdale (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE: Fort Lauderdale, FL, within 40 km, centered around NL 26-08-51; WL 80-15-15
- (2) Coral Springs (BROWARD), FL - NL 26-16-02; WL 80-15-16; MOBILE: Coral Springs, FL, within 40 km, centered around NL 26-16-02; WL 80-15-16
- (3) Weston (BROWARD), FL - NL 26-05-31; WL 80-21-59; MOBILE: Weston, FL, within 40 km, centered around NL 26-05-31; WL 80-21-59
- (4) Boca Raton (PALM BEACH), FL - NL 26-21-54; WL 80-06-08; MOBILE: Boca Raton, FL, within 40 km, centered around NL 26-21-54; WL 80-06-08

Frequency Information

Fort Lauderdale (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE: Fort Lauderdale, FL, within 40 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
806-822 MHz	MO	20K0W7W	30 W (ERP)	1.9 %
851-867 MHz	FX	20K0W7W	1000 W (ERP)	1.9 %

Coral Springs (BROWARD), FL - NL 26-16-02; WL 80-15-16; MOBILE: Coral Springs, FL, within 40 km, centered around NL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
806-822 MHz	MO	20K0W7W	30 W (ERP)	1.9 %
851-867 MHz	FX	20K0W7W	1000 W (ERP)	1.9 %

This authorization effective August 22, 2002 and
will expire 3:00 A.M. EST June 01, 2003

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Weston (BROWARD), FL - NL 26-05-31; WL 80-21-59; MOBILE: Weston, FL, within 40 km, centered around NL 26-05-31; \

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
806-822 MHz	MO	20K0W7W	30 W (ERP)	1.9 %
851-867 MHz	FX	20K0W7W	1000 W (ERP)	1.9 %

Boca Raton (PALM BEACH), FL - NL 26-21-54; WL 80-06-08; MOBILE: Boca Raton, FL, within 40 km, centered around NL :

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
806-822 MHz	MO	20K0W7W	30 W (ERP)	1.9 %
851-867 MHz	FX	20K0W7W	1000 W (ERP)	1.9 %

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 5.115 of the Commission's Rules are waived.