

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

EXPERIMENTAL

(Nature of Service)

WB2XDM

(Call Sign)

XD FX MO

(Class of Station)

0157-EX-PL-1999

(File Number)

NAME Ericsson Wireless Communications, 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(i) of the Commission's Rules

Station Locations

(1) US; MOBILE: All 50 States

Frequency Information

US; MOBILE: All 50 States

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 GHz	MO	1M25F9W	3 W (ERP)	
869-894 GHz	FX	1M25F9W	100 W (ERP)	
1850-1910 GHz	MO	1M25F9W	3 W (ERP)	
1930-1990 GHz	FX	1M25F9W	100 W (ERP)	

Special Conditions:

- (1) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (2) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.

This authorization effective SEP 21, 1999 and
will expire 3:00 A.M. EST OCT 01, 2001

**FEDERAL
COMMUNICATIONS
COMMISSION**

