

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

EXPERIMENTAL

(Nature of Service)

WB2XAJ

(Call Sign)

XD FX

(Class of Station)

0119-EX-PL-1999

(File Number)

NAME INTERDIGITAL COMMUNICATIONS CORPORATION

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.

Station Locations

(1) (SIOUX), IA - NL 43-04-01; WL 96-24-01

Frequency Information

(SIOUX), IA - NL 43-04-01; WL 96-24-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1890-1895 MHz	MO	5M00F9W	631 mW (ERP)	
1970-1975 MHz	FX	5M00F9W	159 W (ERP)	

Special Conditions:

- (1) All customers participating in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.
- (2) 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.
- (3) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."

This authorization effective JUN 29, 1999 and
will expire 3:00 A.M. EST JUL 01, 2001

FEDERAL
COMMUNICATIONS
COMMISSION

