

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

EXPERIMENTAL
(Nature of Service)

WA2XUN
(Call Sign)

XD FX MO
(Class of Station)

0128-EX-RR-2000
(File Number)

NAME UNITED STATES CELLULAR OPERATING COMPANY

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) U.S. & Possessions, US; MOBILE:

Frequency Information

U.S. & Possessions, US; MOBILE:

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2112-2130 MHz	FX	XXX	4 W (ERP)	
2112-2130 MHz	MO	XXX	4 W (ERP)	
2162-2165 MHz	MO	XXX	4 W (ERP)	
2162-2165 MHz	FX	XXX	4 W (ERP)	
5925-6425 MHz	FX	XXX	31 W (ERP)	
5925-6425 MHz	MO	XXX	31 W (ERP)	
6525-6875 MHz	MO	XXX	52 W (ERP)	
6525-6875 MHz	FX	XXX	52 W (ERP)	
10550-10680 MHz	FX	XXX	86 W (ERP)	
10550-10680 MHz	MO	XXX	86 W (ERP)	
10700-11700 MHz	MO	XXX	96 W (ERP)	
10700-11700 MHz	FX	XXX	96 W (ERP)	
17700-19700 MHz	FX	XXX	61 W (ERP)	
17700-19700 MHz	MO	XXX	61 W (ERP)	

This authorization effective August 01, 2000 and
will expire 3:00 A.M. EST August 01, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**



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.
- (3) Licensee is authorized to use various emissions and bandwidths during the experiment.
- (4) Licensee is required to coordinate operations with existing microwave users in the area to avoid interference.