

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

EXPERIMENTAL

(Nature of Service)

WA2XJU

(Call Sign)

XD MO

(Class of Station)

0001-EX-TC-2002

(File Number)

NAME Sercel 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(gi) of the Commission's Rules

Station Locations

(1) MOBILE: nationwide

Frequency Information

MOBILE: nationwide

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
216-220 MHz	MO	20K0F2D	63 W (ERP)	
216-220 MHz	MO	125KF1D	20 W (ERP)	
216-220 MHz	MO	250KF1D	20 W (ERP)	
216-220 MHz	MO	500KF1D	20 W (ERP)	

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.
- (3) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (4) Operation in the 218-219 MHz band requires consent of the Interactive Video and Data Service (IVDS) licensee(s).

This authorization effective January 24, 2002 and
will expire 3:00 A.M. EST August 01, 2004

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (5) Use is subject to immediate adjustment including cessation if operations cause interference to the Space Surveillance Project. Coordinate with Commander, Naval Space Command, Space Surveillance Project, Dahlgren, VA 22448, phone 540-653-6190, within 240 KM radius of San Diego, CA, 32-34-42N, 116-58-11W; Elephant Butte, NM, 33-26-35N, 106-59-50W; Red River, AR, 33-19-48N, 93-33-01W; Silver Lake, MS, 33-08-42N, 91-01-16W; Hawkinsville, GA, 32-17-20N, 83-32-10W; Glennville, GA, 32-02-35N, 81-55-21W.