

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

EXPERIMENTAL

(Nature of Service)

WA2XKS

(Call Sign)

XD MO

(Class of Station)

0148-EX-RR-1999

(File Number)

NAME HRD, 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(f) of the Commission's Rules

Station Locations

(1) MOBILE: NATIONWIDE

Frequency Information

MOBILE: NATIONWIDE

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1636.5-1645 MHz	MO	2K40G1D	5000 W (ERP)	
1636.5-1645 MHz	MO	30K0F3E	5000 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) POINT OF COMMUNICATION: INMARSAT Satellite
- (3) Prior to operation of this experimental earth station with any INMARSAT satellite system, the satellite service provider must obtain an appropriate authorization from the International Bureau of the Federal Communications Commission.
- (4) Equipment: One (1) Mobile Telesystems, Inc., TCS-9700 INMARSAT-M terminal.

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

**FEDERAL
COMMUNICATIONS
COMMISSION**

