

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WD2XHD

(Call Sign)

0001-EX-PL-2004

(File Number)

NAME Ensemble 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. 5.3(f g i) of the Commission's Rules

Station Locations

(1) MOBILE: United States

Frequency Information

MOBILE: United States

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.25-24.45 GHz	MO	25M0D7W	250 W (ERP)	0.05 %
24.25-24.45 GHz	MO	50M0D7W	250 W (ERP)	0.05 %
25.05-25.25 GHz	MO	25M0D7W	250 W (ERP)	0.05 %
25.05-25.25 GHz	MO	50M0D7W	250 W (ERP)	0.05 %
27.5-28.35 GHz	MO	25M0D7W	250 W (ERP)	0.05 %
27.5-28.35 GHz	MO	50M0D7W	250 W (ERP)	0.05 %
31-31.3 GHz	MO	25M0D7W	250 W (ERP)	0.05 %
31-31.3 GHz	MO	50M0D7W	250 W (ERP)	0.05 %
38.6-39.5 GHz	MO	25M0D7W	250 W (ERP)	0.05 %
38.6-39.5 GHz	MO	50M0D7W	250 W (ERP)	0.05 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) 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.

This authorization effective March 15, 2004 and
will expire 3:00 A.M. EST March 01, 2006

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COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) Licensee is required to coordinate operations with existing microwave users in the area to avoid interference.