

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

EXPERIMENTAL

(Nature of Service)

WD2XYC

(Call Sign)

XD FX MO

(Class of Station)

0088-EX-RR-2008

(File Number)

NAME L3 Communications, Linkabit Division

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(i) of the Commission's Rules

Station Locations

- (1) Victor (ONTARIO), NY - NL 43-00-13; WL 77-27-06; MOBILE: Within the rectangular area defined by the lines 39 deg 47 min N Lat, 43 deg 10 min N Lat, 76 deg 00 min W Long, and 77 deg 37 min W Long.
- (2) Victor (ONTARIO), NY - NL 43-00-13; WL 77-27-06; MOBILE: Victor (ONTARIO), NY, within 50 km, centered around NL 43-00-13; WL 77-27-06

Frequency Information

Victor (ONTARIO), NY - NL 43-00-13; WL 77-27-06; MOBILE: Within the rectangular area defined by the lines 39 deg 47 min

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.1111 MHz	FX	NON	500 W (ERP)	
2.1111 MHz	MO	NON	500 W (ERP)	
2.1111 MHz	FX	3K00J3E 3K00J1D	500 W (ERP)	

This authorization effective March 01, 2008 and
will expire 3:00 A.M. EST March 01, 2009

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Victor (ONTARIO), NY - NL 43-00-13; WL 77-27-06; MOBILE: Within the rectangular area defined by the lines 39 deg 47 min

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.1111 MHz	MO	3K00J3E 3K00J1D	500 W (ERP)	
12.4444 MHz	FX	N0N	500 W (ERP)	
12.4444 MHz	MO	N0N	500 W (ERP)	
12.4444 MHz	FX	3K00J3E 3K00J1D	500 W (ERP)	
12.4444 MHz	MO	3K00J3E 3K00J1D	500 W (ERP)	
18.3333 MHz	FX	N0N	500 W (ERP)	
18.3333 MHz	MO	N0N	500 W (ERP)	
18.3333 MHz	FX	3K00J3E 3K00J1D	500 W (ERP)	
18.3333 MHz	MO	3K00J3E 3K00J1D	500 W (ERP)	

Frequency Information

Victor (ONTARIO), NY - NL 43-00-13; WL 77-27-06; MOBILE: Within the rectangular area defined by the lines 39 deg 47 min

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.3333 MHz	FX	N0N	500 W (ERP)	
24.3333 MHz	MO	N0N	500 W (ERP)	
24.3333 MHz	FX	3K00J3E 3K00J1D	500 W (ERP)	
24.3333 MHz	MO	3K00J3E 3K00J1D	500 W (ERP)	
29.2222 MHz	FX	N0N	500 W (ERP)	
29.2222 MHz	MO	N0N	500 W (ERP)	
29.2222 MHz	FX	3K00J3E 3K00J1D	500 W (ERP)	
29.2222 MHz	MO	3K00J3E 3K00J1D	500 W (ERP)	
36.2222 MHz	FX	25K0F3E 25K0F2D	100 W (ERP)	

Frequency Information

Victor (ONTARIO), NY - NL 43-00-13; WL 77-27-06; MOBILE: Within the rectangular area defined by the lines 39 deg 47 min

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
36.2222 MHz	MO	25K0F3E 25K0F2D	100 W (ERP)	

Victor (ONTARIO), NY - NL 43-00-13; WL 77-27-06; MOBILE: Victor (ONTARIO), NY, within 50 km, centered around NL 43-0

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
47.1111 MHz	FX	25K0F3E 25K0F2D	100 W (ERP)	
47.1111 MHz	MO	25K0F3E 25K0F2D	100 W (ERP)	
72.2222 MHz	FX	3K00F2D	100 W (ERP)	
72.2222 MHz	MO	25K0F2D	100 W (ERP)	
73.11111 MHz	FX	25K0F2D	100 W (ERP)	
73.11111 MHz	MO	25K0F2D	100 W (ERP)	
75.33333 MHz	FX	25K0F2D	100 W (ERP)	

Frequency Information

Victor (ONTARIO), NY - NL 43-00-13; WL 77-27-06; MOBILE: Victor (ONTARIO), NY, within 50 km, centered around NL 43-00-13

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
75.33333 MHz	MO	25K0F2D	100 W (ERP)	
103.3333 MHz	FX	25K0F2D	100 W (ERP)	
103.3333 MHz	MO	25K0F2D	100 W (ERP)	

Special Conditions:

- (1) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir @ sbe.org; information, www.sbe.org.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (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.