

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

EXPERIMENTAL

(Nature of Service)

WD2XDO

(Call Sign)

XC FX MO

(Class of Station)

0094-EX-PL-2003

(File Number)

NAME Smiths Detection-Edgewood, 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(b) of the Commission's Rules

Station Locations

(1) Germantown, MD - NL 39-11-45; WL 77-15-33; MOBILE: within 160 km

Frequency Information

Germantown, MD - NL 39-11-45; WL 77-15-33; MOBILE: within 160 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
400.15-406 MHz	MO	200KF3D	20 mW (ERP)	0.2 %
400.15-406 MHz	MO	6K40F1D	20 mW (ERP)	0.2 %
400.15-406 MHz	MO	200KF3D	250 mW (ERP)	0.2 %
400.15-406 MHz	MO	6K40F1D	250 mW (ERP)	0.2 %
1675-1700 MHz	MO	120KF3D	200 mW (ERP)	0.2 %

Special Conditions:

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

This authorization effective June 26, 2003 and
will expire 3:00 A.M. EST January 01, 2008

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COMMUNICATIONS
COMMISSION**

