

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WC2XVO

(Call Sign)

0032-EX-ML-2003

(File Number)

NAME SigFX LLC

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(h) of the Commission's Rules

Station Locations

- (1) Jackson/Ridgeland (HINDS), MS - NL 32-25-31; WL 90-08-07; MOBILE:within 26 km
- (2) Jackson (HINDS), MS - NL 32-18-02; WL 90-11-08; MOBILE:within 40 km
- (3) Raymond (HINDS), MS - NL 32-11-29; WL 90-24-22; MOBILE:within 82 km

Frequency Information

Jackson/Ridgeland (HINDS), MS - NL 32-25-31; WL 90-08-07; MOBILE:within 26 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
662-668 MHz	MO	5M00G7W	0.6 W (ERP)	

Jackson (HINDS), MS - NL 32-18-02; WL 90-11-08; MOBILE:within 40 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
192-198 MHz	MO	5M00G7W	0.6 W (ERP)	

Raymond (HINDS), MS - NL 32-11-29; WL 90-24-22; MOBILE:within 82 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
560-566 MHz	MO	5M00G7W	0.6 W (ERP)	

This authorization effective May 20, 2003 and
will expire 3:00 A.M. EST April 01, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**



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](mailto:executivedir@sbe.org); information, www.sbe.org.
- (2) Subject to consent of W46CW (Channel 46; Ridgeland, MS), WMPN-TV (Channel 29; Raymond, MS) and WBMS-LP (Channel 10; Jackson, MS) to avoid interference.
- (3) Licensee is required to file a PROGRESS REPORT at expiration of license. This progress report shall be filed with Federal Communications Commission; Experimental Licensing Branch, MS 1300E1; 445 12th Street, S.W.; Washington, DC 20554.
- (4) Operation is limited to 50 units.