

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

EXPERIMENTAL

(Nature of Service)

WC2XVO

(Call Sign)

XD      FX MO

(Class of Station)

0036-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) 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)      |                           |

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)      |                           |

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](http://www.sbe.org).
- (2) Subject to consent of W46CW (Channel 46; Ridgeland, MS) and WMPN-TV (Channel 29; Raymond, MS) to avoid interference.

This authorization effective June 03, 2003 and  
will expire 3:00 A.M. EST April 01, 2005

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



**Special Conditions:**

- (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.