

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

EXPERIMENTAL

(Nature of Service)

XD      FX

(Class of Station)

WC2XZR

(Call Sign)

0215-EX-PL-2002

(File Number)

NAME Alligator Communications

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) Continental US, Hawaii and Alaska

Frequency Information

Continental US, Hawaii and Alaska

| Frequency               | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------------|---------------|---------------------|------------------|---------------------------|
| 450-512 MHz             | FX            | 11K0F2D             | 50.1187 W (ERP)  |                           |
| 928.00625-928.99375 MHz | FX            | 11K0F2D             | 50.1187 W (ERP)  |                           |
| 932.00625-932.99375 MHz | FX            | 11K0F2D             | 50.1187 W (ERP)  |                           |
| 941.00625-941.99375 MHz | FX            | 11K0F2D             | 50.1187 W (ERP)  |                           |
| 952.00625-952.99375 MHz | FX            | 11K0F2D             | 50.1187 W (ERP)  |                           |

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) 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).
- (4) Operation in the 450 - 512 MHz band is limited to non-public safety frequencies and must be coordinated with the designated land mobile business industrial coordinator.

This authorization effective December 09, 2002 and  
will expire 3:00 A.M. EST December 01, 2004

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



**Special Conditions:**

- (5) Operation in the bands 928.0 - 929.0 MHz, 932.25 - 932.5 MHz, 941.25 - 942.5 MHz, or 952.0 - 952.85 MHz is prohibited on frequencies where the separation to any existing cochannel station is less than 145 km (90 miles) unless prior approval has been obtained from the existing co-channel licensee.
- (6) Prior approval must be obtained from the market area licensee in the Multiple Address System Radio Service for operation on any frequency in the 932.0 - 932.25 MHz, 941.0 - 941.25 MHz, or 928.85 - 929.0 MHz bands.