

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

EXPERIMENTAL  
(Nature of Service)

K E 2 X M W  
(Call Sign)

XR FX  
(Class of Station)

4211-EX-ML-94  
(File Number)

NAME STATE OF CALIFORNIA

Livermore, (Alameda) CA - NL 37 42 43; WL 121 48 49  
(Location of station)

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.

| Frequency<br>MHz | Authorized<br>Power (Watts) | Emission<br>Designator |
|------------------|-----------------------------|------------------------|
| 401.8105         | 100 (ERP)                   | 1K50G1D                |

POINT OF COMMUNICATION: GOES Satellite

Frequency Tolerance:  $\pm$  0.002%

Operation: In accordance with Sec. 5.202(c) of the Commission's Rules.

Special Condition:

Subject to coordination and scheduling with Mr. Carl Staton, National Environmental Satellite Data and Information Service, U.S. Department of Commerce, Chief, Data Collection and Direct Broadcast Branch (E/SP21), Washington, D.C. 20233, Phone (301) 763-8326.

This authorization is effective May 4, 1994 and **FEDERAL**  
will expire 3:00 A.M. EST January 1, 1995 . **COMMUNICATIONS**  
**COMMISSION**