

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WC2XRM

(Call Sign)

0146-EX-RR-2009

(File Number)

NAME Southwest Research Institute

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) Austin (TRAVIS), TX - NL 30-22-48; WL 97-42-00
- (2) Uvalde (UVALDE), TX - NL 29-10-52; WL 99-51-00
- (3) St. Hedwig (BEXAR), TX - NL 29-24-47; WL 98-13-16

Frequency Information

Austin (TRAVIS), TX - NL 30-22-48; WL 97-42-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4500 kHz	FX	NON	20 W (ERP)	
5800 kHz	FX	NON	20 W (ERP)	
6800 kHz	FX	NON	20 W (ERP)	
7500 kHz	FX	NON	20 W (ERP)	

This authorization effective September 01, 2009 and
will expire 3:00 A.M. EST September 01, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Uvalde (UVALDE), TX - NL 29-10-52; WL 99-51-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4500 kHz	FX	N0N	20 W (ERP)	
5800 kHz	FX	N0N	20 W (ERP)	
6800 kHz	FX	N0N	20 W (ERP)	
7500 kHz	FX	N0N	20 W (ERP)	

St. Hedwig (BEXAR), TX - NL 29-24-47; WL 98-13-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4500 kHz	FX	N0N	20 W (ERP)	
5800 kHz	FX	N0N	20 W (ERP)	
6800 kHz	FX	N0N	20 W (ERP)	
7500 kHz	FX	N0N	20 W (ERP)	

Special Conditions:

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