

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WC2XNU

(Call Sign)

0021-EX-ML-2004

(File Number)

NAME Texas Engineering Experiment Station - Corpus Christi

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(a) of the Commission's Rules

Station Locations

- (1) MOBILE: Along the coastal regions around the Gulf of Mexico (coastal areas of Texas, Louisiana, Mississippi, Alabama, Florida)

Frequency Information

MOBILE: Along the coastal regions around the Gulf of Mexico (coastal areas of Texas, Louisiana, Mississippi, Alabama, Florida)

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
12050 KHZ	MO	50K0P0N	40 W (ERP)	0.001 %
12100 KHZ	MO	60K0P0N	40 W (ERP)	0.001 %
13630 KHZ	MO	160KP0N	40 W (ERP)	0.001 %
25090 KHZ	MO	160KP0N	40 W (ERP)	0.001 %

This authorization effective December 08, 2004 and
will expire 3:00 A.M. EST January 01, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Along the coastal regions around the Gulf of Mexico (coastal areas of Texas, Louisiana, Mississippi, Alabama, Florida)

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
25250 kHz	MO	160KP0N	40 W (ERP)	0.001 %
26180 kHz	MO	160KP0N	40 W (ERP)	0.001 %
26340 kHz	MO	160KP0N	40 W (ERP)	0.001 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) This license is a grant-in part.