

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WD2XEO

(Call Sign)

0137-EX-PL-2003

(File Number)

NAME Andrew Corporation

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) Richardson (COLLIN), TX - NL 32-59-03; WL 96-39-41

Frequency Information

Richardson (COLLIN), TX - NL 32-59-03; WL 96-39-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
138-144 MHz	FX	0H00N0N	29 uW (ERP)	0.001 %
148-150.8 MHz	FX	0H00N0N	29 uW (ERP)	0.001 %
157.0375-157.1875 MHz	FX	0H00N0N	29 uW (ERP)	0.001 %
162.0125-173.2 MHz	FX	0H00N0N	29 uW (ERP)	0.001 %

This authorization effective June 23, 2005 and
will expire 3:00 A.M. EST July 01, 2007

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Richardson (COLLIN), TX - NL 32-59-03; WL 96-39-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
173.4-174 MHz	FX	0H00N0N	29 uW (ERP)	0.001 %
216-222 MHz	FX	0H00N0N	55 uW (ERP)	0.001 %
400.15-406 MHz	FX	0H00N0N	222.5 mW (ERP)	0.001 %
406-450 MHz	FX	0H00N0N	222.5 mW (ERP)	0.001 %
460-470 MHz	FX	0H00N0N	222.5 mW (ERP)	0.001 %
902-928 MHz	FX	0H00N0N	998.8 mW (ERP)	0.001 %
932-935 MHz	FX	0H00N0N	998.8 mW (ERP)	0.001 %
941-944 MHz	FX	0H00N0N	998.8 mW (ERP)	0.001 %
1710-1850 MHz	FX	0H00N0N	1.716 mW (ERP)	0.001 %
2025-2110 MHz	FX	0H00N0N	173.914 mW (ERP)	0.001 %

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2483.5-2500 MHz	FX	0H00N0N	636 mW (ERP)	0.001 %
2655-2690 MHz	FX	0H00N0N	636 mW (ERP)	0.001 %

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) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (4) 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; information, www.sbe.org.