

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

EXPERIMENTAL

(Nature of Service)

WD2XUV

(Call Sign)

XD FX MO

(Class of Station)

0197-EX-RR-2007

(File Number)

NAME CESSNA AIRCRAFT COMPANY

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) Witchita, KS - NL 37-38-34; WL 97-25-01; MOBILE: , within 320 km, centered around
NL 37-38-34; WL 97-25-01

Frequency Information

Witchita, KS - NL 37-38-34; WL 97-25-01; MOBILE: , within 320 km, centered around NL 37-38-34; WL 97-25-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
136.2167 MHz	FX	5K00A3E	50 W (ERP)	0.0001 %
136.2167 MHz	MO	5K00A3E	20 W (ERP)	0.0005 %
136.225 MHz	FX	5K00A3E 6K00A3E	50 W (ERP)	0.0001 %
136.225 MHz	MO	5K00A3E	20 W (ERP)	0.0005 %

This authorization effective January 01, 2008 and
will expire 3:00 A.M. EST January 01, 2010

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Wichita, KS - NL 37-38-34; WL 97-25-01; MOBILE: , within 320 km, centered around NL 37-38-34; WL 97-25-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
136.225 MHz	MO	6K00A3E	20 W (ERP)	0.0005 %
136.2333 MHz	FX	5K00A3E	50 W (ERP)	0.0001 %
136.2333 MHz	MO	5K00A3E	20 W (ERP)	0.0005 %
136.2417 MHz	FX	5K00A3E	50 W (ERP)	0.0001 %
136.2417 MHz	MO	5K00A3E	20 W (ERP)	0.0005 %
136.25 MHz	FX	5K00A3E 6K00A3E	50 W (ERP)	0.0001 %
136.25 MHz	MO	5K00A3E 6K00A3E	20 W (ERP)	0.0005 %
136.2583 MHz	FX	5K00A3E	50 W (ERP)	0.0001 %
136.2583 MHz	MO	5K00A3E	20 W (ERP)	0.0005 %

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

Special Conditions:

- (2) 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.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.