

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WD2XID

(Call Sign)

0050-EX-PL-2004

(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(d) of the Commission's Rules

Station Locations

- (1) MOBILE: Cessna facilities adjacent to Wichita Mid Continent Airport in Wichita, Kansas, within 2 km, centered around NL 37-38-34; WL 97-25-04
- (2) MOBILE: Cessna facilities adjacent to McConnell AFB in Wichita, KS, within 1 km, centered around NL 37-38-48; WL 97-16-08

Frequency Information

MOBILE: Cessna facilities adjacent to Wichita Mid Continent Airport in Wichita, Kansas, within 2 km, centered around NL 37-38-34; WL 97-25-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
119.125 MHz	MO	6K00A3E 5K00A3E	20 W (ERP)	
126.925 MHz	MO	6K00A3E 5K00A3E	20 W (ERP)	
136.5 MHz	MO	6K00A3E 5K00A3E	20 W (ERP)	

This authorization effective March 16, 2005 and
will expire 3:00 A.M. EST October 01, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Cessna facilities adjacent to McConnell AFB in Wichita, KS, within 1 km, centered around NL 37-38-48; WL 97-16-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
119.2 MHz	MO	6K00A3E 5K00A3E	20 W (ERP)	
127.2 MHz	MO	6K00A3E 5K00A3E	20 W (ERP)	
136.5 MHz	MO	6K00A3E 5K00A3E	20 W (ERP)	

Special Conditions:

- (1) Testing shall be scheduled one week in advance. Prior to conducting the split comm interference test licensee must notify the Wichita (ICT) Approach Supervisor at 316-946-0064 and the McConnell AFB Tower Cab at 316-759-3786.
- (2) Licensee must prior coordinate operations on 136.5 MHz with Aeronautical Radio Inc. (Chris Wheatley - 410-266-4142)
- (3) Air operations are prohibited under this license.
- (4) FAA has priority operations and may withdraw consent if VHF congestion requires FAA use of frequencies.
- (5) Testing should occur as much as possible during off peak air traffic hours and limited to the minimum time necessary.