

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

Certification

**Issued Under the Authority of the
Federal Communications Commission**

By:

**Timco Engineering, Inc.
849 NW State Road 45
P.O. Box 370,
Newberry, FL 32669**

Date of Grant: 03/30/2009

Application Dated: 03/27/2009

**Rainbow Aircraft, Inc.
3401 Airport Dr
Ste E
Torrance, CA 90505**

Attention: Matt Liknaitzky

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: WSJV10
Name of Grantee: Rainbow Aircraft, Inc.
Equipment Class: Licensed Non-Broadcast Station Transmitter
Notes: AVIATION VHF AM TRANSCEIVER

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	87	118.0 - 136.975	6.5	20.0 PM	6K00A3E

Power output is conducted and measured at the antenna terminal. MPE compliance was demonstrated with the antenna(s) and gain as shown in the filing. The antenna(s) used for this transmitter must be fixed-mounted with a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

