

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

By:

**EMCCert Dr. Rasek GmbH
Boelwiese 5
D-91320 Ebermannstadt,
Germany**

**Date of Grant: 06/22/2006
Application Dated: 06/22/2006**

**ArWest Communications Corp.
300 Orchard City Dr.
Suite #126
Campbell, CA 95008**

Attention: Thomas Chanian , CEO

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: TBGAW435
Name of Grantee: ArWest Communications Corp.
Equipment Class: Licensed Non-Broadcast Station Transmitter
Notes: UHF 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>
BC	90	430.0 - 470.0	35.0	1.5 PM	10K4FXW
BC	90	430.0 - 470.0	35.0	1.5 PM	10K4G1D
BC	90	430.0 - 470.0	35.0	1.5 PM	5K21FXW
BC	90	430.0 - 470.0	35.0	1.5 PM	5K21G1D
BC	90	430.0 - 470.0	35.0	1.5 PM	13K6G1D
BC	90	430.0 - 470.0	35.0	1.5 PM	5K51G1D
BC	90	430.0 - 470.0	10.0	1.5 PM	10K0G1D
BC	90	430.0 - 470.0	10.0	1.5 PM	4K91G1D
BC	90	430.0 - 470.0	5.0	1.5 PM	10K4D7W
BC	90	430.0 - 470.0	5.0	1.5 PM	5K11D7W

Output power is conducted. Nominal conducted output power is 35 W for GMSK, DBPSK and DQPSK modulation, 10 W for D8PSK modulation and 5 W for 16 QAM modulation. FXW and D7W emissions represent GMSK and 16 QAM modulation respectively. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 100 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. The antenna installation and operating configurations of this transmitter, including antenna gain and cable loss must satisfy MPE Requirements. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

BC: The output power is continuously variable from the value listed in this entry to 5%-10% of the value listed.