

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WC2XXS

(Call Sign)

0134-EX-PL-2002

(File Number)

NAME ARC Wireless Solutions, Inc.

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) Wheat Ridge (JEFFERSON), CO - NL 39-47-08; WL 105-07-34

Frequency Information

Wheat Ridge (JEFFERSON), CO - NL 39-47-08; WL 105-07-34

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
800-960 MHz	FX	N0N	10 W (ERP)	
1710-2200 MHz	FX	N0N	2000 W (ERP)	
2305-2690 MHz	FX	N0N	2000 W (ERP)	
2900-3000 MHz	FX	N0N	2000 W (ERP)	
5.15-5.35 GHz	FX	N0N	2000 W (ERP)	
5.725-5.875 GHz	FX	N0N	2000 W (ERP)	

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) Operations using 47 CFR Part 25 frequencies are limited to a maximum peak effective radiated power of 10 Watts.

This authorization effective July 07, 2003 and
will expire 3:00 A.M. EST July 01, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**

