

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WC9XUH

(Call Sign)

0023-EX-TC-2007

(File Number)

NAME ARINC Incorporated

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.

Station Locations

(1) Camp Springs (PRINCE GEORGES), MD - NL 38-48-49; WL 76-52-43

Frequency Information

Camp Springs (PRINCE GEORGES), MD - NL 38-48-49; WL 76-52-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1850-1910 MHz	FX	200KGXW	10 mW (ERP)	
1930-1990 MHz	FX	200KGXW	10 mW (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) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (3) Pico cell operations shall not cause interference to licensed services and are subject to immediate shut down until any interference issues are resolved.

This authorization effective September 18, 2007 and
will expire 3:00 A.M. EST November 17, 2007

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COMMISSION**



Special Conditions:

- (4) Testing is authorized as a temporary pico cell experiment under the authority of Part 5 of the Commission rules and does not constitute a waiver of Section 22.925 of the Commission rules.