

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

XR FX MO

(Class of Station)

WB9XUN

(Call Sign)

0338-EX-ST-2003

(File Number)

NAME US Airways, Inc.

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

Studing impact of wireless telephones in aircraft.

Station Locations

- (1) MOBILE: On the Flight Line, near the US Airways Maintenance Hanger
- (2) Philadelphia airport, PA; MOBILE: On the Flight Line, near the US Airways Maintenance Hanger

Frequency Information

MOBILE: On the Flight Line, near the US Airways Maintenance Hanger

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824.04-834.99 MHz	MO	1M25F7W	600 mW (ERP)	
845.01-846.48 MHz	MO	1M25F7W	600 mW (ERP)	
902.4 MHz	MO	200KGXX	250 mW (ERP)	
1710.2 MHz	MO	200KGXX	125 mW (ERP)	
1925 MHz	MO	200KGXX	251 mW (ERP)	

This authorization effective September 15, 2003 and
will expire 3:00 A.M. EST October 15, 2003

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Philadelphia airport, PA; MOBILE: On the Flight Line, near the US Airways Maintenance Hanger

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
835.02-844.98 MHz	MO	1M25F7W	600 mW (ERP)	
846.51-848.97 MHz	MO	1M25F7W	600 mW (ERP)	
902.4 MHz	MO	200KGXX	250 mW (ERP)	
1710.2 MHz	MO	200KGXX	125 mW (ERP)	
1925 MHz	MO	200KGXX	251 mW (ERP)	

Special Conditions:

- (1) 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.