

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WI2XMI

(Call Sign)

0492-EX-PL-2016

(File Number)

NAME Adaptrum 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(j) of the Commission's Rules

Station Locations

- (1) Brookneal (CHARLOTTE), VA - NL 37-03-06; WL 78-56-39
- (2) Keysville (CHARLOTTE), VA - NL 37-02-32; WL 78-33-05
- (3) Charlotte Court Hous (CHARLOTTE), VA - NL 37-04-30; WL 78-42-57
- (4) Saxe (CHARLOTTE), VA - NL 36-53-18; WL 78-34-02
- (5) Charlotte Court Hous (CHARLOTTE), VA - NL 37-03-15; WL 78-38-48
- (6) Charlotte Court Hous (CHARLOTTE), VA - NL 37-03-09; WL 78-38-45
- (7) Randolph (CHARLOTTE), VA - NL 36-49-59; WL 78-40-06
- (8) Brookneal (CHARLOTTE), VA - NL 36-59-26; WL 78-46-01
- (9) Drakes Branch (CHARLOTTE), VA - NL 36-59-50; WL 78-36-32
- (10) Scottsburg (HALIFAX), VA - NL 36-49-50; WL 78-52-21
- (11) Nathalie (HALIFAX), VA - NL 36-50-12; WL 79-02-34
- (12) Nathalie (HALIFAX), VA - NL 36-55-32; WL 79-00-52
- (13) Halifax (HALIFAX), VA - NL 36-45-14; WL 78-57-33
- (14) Scottsburg (HALIFAX), VA - NL 36-46-44; WL 78-48-48
- (15) Alton (HALIFAX), VA - NL 36-33-43; WL 79-12-28
- (16) South Boston (HALIFAX), VA - NL 36-37-34; WL 79-02-28

This authorization effective August 03, 2016 and
will expire 3:00 A.M. EST August 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Brookneal (CHARLOTTE), VA - NL 37-03-06; WL 78-56-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Keysville (CHARLOTTE), VA - NL 37-02-32; WL 78-33-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Charlotte Court Hous (CHARLOTTE), VA - NL 37-04-30; WL 78-42-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Frequency Information

Saxe (CHARLOTTE), VA - NL 36-53-18; WL 78-34-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Charlotte Court Hous (CHARLOTTE), VA - NL 37-03-15; WL 78-38-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Charlotte Court Hous (CHARLOTTE), VA - NL 37-03-09; WL 78-38-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Frequency Information

Randolph (CHARLOTTE), VA - NL 36-49-59; WL 78-40-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Brookneal (CHARLOTTE), VA - NL 36-59-26; WL 78-46-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Drakes Branch (CHARLOTTE), VA - NL 36-59-50; WL 78-36-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Frequency Information

Scottsburg (HALIFAX), VA - NL 36-49-50; WL 78-52-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Nathalie (HALIFAX), VA - NL 36-50-12; WL 79-02-34

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Nathalie (HALIFAX), VA - NL 36-55-32; WL 79-00-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Frequency Information

Halifax (HALIFAX), VA - NL 36-45-14; WL 78-57-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Scottsburg (HALIFAX), VA - NL 36-46-44; WL 78-48-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Alton (HALIFAX), VA - NL 36-33-43; WL 79-12-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Frequency Information

South Boston (HALIFAX), VA - NL 36-37-34; WL 79-02-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
473-599 MHz	FX	24M0G7D	7.94 W (ERP)	
623-695 MHz	FX	24M0G7D	7.94 W (ERP)	

Special Conditions:

- (1) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9102 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir@sbe.org; information, www.sbe.org.
- (2) Stop buzzer contact Mr. Jeff Lee shall be available in the event of any interference concerns at jeff@adaptrum.com, 408-850-9996 x703 or 510-589-6773 (cell)