

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

EXPERIMENTAL

(Nature of Service)

XR FX

(Class of Station)

WE2XZI

(Call Sign)

0098-EX-RR-2010

(File Number)

NAME DigitalBridge Spectrum Corp.

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) Liberty (UNION), IN - NL 39-38-38; WL 84-55-37
- (2) Connersville (FAYETTE), IN - NL 39-39-03; WL 85-08-48
- (3) Centerville (WAYNE), IN - NL 39-49-08; WL 85-02-09
- (4) Richmond (WAYNE), IN - NL 39-49-44; WL 84-55-02
- (5) Richmond (WAYNE), IN - NL 39-50-17; WL 84-52-29

Frequency Information

Liberty (UNION), IN - NL 39-38-38; WL 84-55-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2602-2614 MHz	FX	4M75D7D	159.2 W (ERP)	
2624-2655 MHz	FX	4M75D7D	159.2 W (ERP)	

This authorization effective April 06, 2010 and
will expire 3:00 A.M. EST April 06, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Connersville (FAYETTE), IN - NL 39-39-03; WL 85-08-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2602-2614 MHz	FX	4M75D7D	159.2 W (ERP)	
2624-2655 MHz	FX	4M75D7D	159.2 W (ERP)	

Centerville (WAYNE), IN - NL 39-49-08; WL 85-02-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2602-2614 MHz	FX	4M75D7D	159.2 W (ERP)	
2624-2655 MHz	FX	4M75D7D	159.2 W (ERP)	

Richmond (WAYNE), IN - NL 39-49-44; WL 84-55-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2602-2614 MHz	FX	4M75D7D	159.2 W (ERP)	
2624-2655 MHz	FX	4M75D7D	159.2 W (ERP)	

Frequency Information

Richmond (WAYNE), IN - NL 39-50-17; WL 84-52-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2602-2614 MHz	FX	4M75D7D	159.2 W (ERP)	
2624-2655 MHz	FX	4M75D7D	159.2 W (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) 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.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Doug Smith, phone (703) 728-5648.
- (5) Testing WiMAX equipment for export using 2602-2614 MHz and 2624-2655 MHz.
- (6) This authorization is for equipment that is intended for export only.
- (7) No equipment shall be developed in this band for use in the US since it is a Federal Government band for radiolocation. Any development for use in the US needs to be done in an approved FCC band. WiMAX should not be developed in the band 2602-2614 MHz and 2624-2655 MHz for US sales.
- (8) No WiMAX equipment in the band 2602-2614 MHz and 2624-2655 MHz will be offered for US sales.
- (9) Licensee should get consent from existing and future Educational Broadband Services and Broadband Radio Services (EBS/BRS) licensees which have operations in the areas of the tests. Current licensees are protected in a Geographic Service Area in accordance with Rule 27.1206.