

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WJ2XYE

(Call Sign)

1008-EX-CN-2018

(File Number)

NAME Beamlink 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(h) of the Commission's Rules

Station Locations

- (1) Los Angeles (LOS ANGELES), CA - NL 34-01-36; WL 118-17-02
- (2) Germantown (SHELBY), TN - NL 35-04-48; WL 89-48-01
- (3) Altadena (LOS ANGELES), CA - NL 34-11-04; WL 118-06-39
- (4) Baltimore (BALTIMORE), MD - NL 39-20-07; WL 76-37-16
- (5) Baltimore (BALTIMORE), MD - NL 39-19-14; WL 76-37-17

Frequency Information

Los Angeles (LOS ANGELES), CA - NL 34-01-36; WL 118-17-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-904 MHz	FX	200KG9W	6 mW (ERP)	0.022 %
902-912 MHz	FX	10M0G9W	6 mW (ERP)	0.022 %
947-949 MHz	FX	200KG9W	6 mW (ERP)	0.022 %

This authorization effective March 22, 2019 and
will expire 3:00 A.M. EST October 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Los Angeles (LOS ANGELES), CA - NL 34-01-36; WL 118-17-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
947-957 MHz	FX	10M0G9W	6 mW (ERP)	0.022 %

Germantown (SHELBY), TN - NL 35-04-48; WL 89-48-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-904 MHz	FX	200KG9W	6 mW (ERP)	0.022 %
902-912 MHz	FX	10M0G9W	6 mW (ERP)	0.022 %
947-949 MHz	FX	200KG9W	6 mW (ERP)	0.022 %
947-957 MHz	FX	10M0G9W	6 mW (ERP)	0.022 %

Altadena (LOS ANGELES), CA - NL 34-11-04; WL 118-06-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-904 MHz	FX	200KG9W	6 mW (ERP)	0.022 %
902-912 MHz	FX	10M0G9W	6 mW (ERP)	0.022 %

Frequency Information

Altadena (LOS ANGELES), CA - NL 34-11-04; WL 118-06-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
947-949 MHz	FX	200KG9W	6 mW (ERP)	0.022 %
947-957 MHz	FX	10M0G9W	6 mW (ERP)	0.022 %

Baltimore (BALTIMORE), MD - NL 39-20-07; WL 76-37-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-904 MHz	FX	200KG9W	6 mW (ERP)	0.022 %
902-912 MHz	FX	10M0G9W	6 mW (ERP)	0.022 %
947-949 MHz	FX	200KG9W	6 mW (ERP)	0.022 %
947-957 MHz	FX	10M0G9W	6 mW (ERP)	0.022 %

Baltimore (BALTIMORE), MD - NL 39-19-14; WL 76-37-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-904 MHz	FX	200KG9W	6 mW (ERP)	0.022 %

Frequency Information

Baltimore (BALTIMORE), MD - NL 39-19-14; WL 76-37-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-912 MHz	FX	10M0G9W	6 mW (ERP)	0.022 %
947-949 MHz	FX	200KG9W	6 mW (ERP)	0.022 %
947-957 MHz	FX	10M0G9W	6 mW (ERP)	0.022 %

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.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Beamlink Inc. must coordinate with the local Society of Broadcast Engineers coordinator and Fixed Microwave licensees prior to operation in 947-957 MHz.
- (4) Beamlink Inc. must obtain consent from the following within 50 miles of the contours of the testing area:
 - Location & Monitoring Service licensees (902-928 MHz)