

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

EXPERIMENTAL

(Nature of Service)

WV9XZF

(Call Sign)

XT FX

(Class of Station)

1507-EX-ST-2023

(File Number)

NAME Boldyn Networks Infrastructure US LLC

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:**

Demonstration of new wireless technology and field trials using equipment operating in 3.5GHz band. DISH approval of their band will be included with this application.

Station Locations

- (1) New York (NEW YORK), NY - NL 40-45-38; WL 73-59-04
- (2) New York (NEW YORK), NY - NL 40-45-37; WL 73-59-04
- (3) New York (NEW YORK), NY - NL 40-45-39; WL 73-59-03
- (4) New York (NEW YORK), NY - NL 40-45-38; WL 73-59-03
- (5) New York (NEW YORK), NY - NL 40-45-39; WL 73-59-05
- (6) New York (NEW YORK), NY - NL 40-45-37; WL 73-59-05
- (7) New York (NEW YORK), NY - NL 40-45-36; WL 73-59-04
- (8) New York (NEW YORK), NY - NL 40-45-37; WL 73-59-02
- (9) New York (NEW YORK), NY - NL 40-45-38; WL 73-59-01
- (10) New York (NEW YORK), NY - NL 40-45-37; WL 73-59-01
- (11) New York (NEW YORK), NY - NL 40-44-55; WL 73-59-31
- (12) New York (NEW YORK), NY - NL 40-45-38; WL 73-59-01

This authorization effective August 29, 2023 and  
will expire 3:00 A.M. EST February 26, 2024

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



Frequency Information

New York (NEW YORK), NY - NL 40-45-38; WL 73-59-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.53-3.55 GHz	FX	20M0W7W	2 W (ERP)	0.002 %

New York (NEW YORK), NY - NL 40-45-37; WL 73-59-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.53-3.55 GHz	FX	20M0W7W	2 W (ERP)	0.002 %

New York (NEW YORK), NY - NL 40-45-39; WL 73-59-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.53-3.55 GHz	FX	20M0W7W	2 W (ERP)	0.002 %

New York (NEW YORK), NY - NL 40-45-38; WL 73-59-03

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3.53-3.55 GHz	FX	20M0W7W	2 W (ERP)	0.002 %

New York (NEW YORK), NY - NL 40-45-36; WL 73-59-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.53-3.55 GHz	FX	20M0W7W	2 W (ERP)	0.002 %

New York (NEW YORK), NY - NL 40-45-37; WL 73-59-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.53-3.55 GHz	FX	20M0W7W	2 W (ERP)	0.002 %

## Frequency Information

New York (NEW YORK), NY - NL 40-45-38; WL 73-59-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.53-3.55 GHz	FX	20M0W7W	2 W (ERP)	0.002 %

New York (NEW YORK), NY - NL 40-45-37; WL 73-59-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.53-3.55 GHz	FX	20M0W7W	2 W (ERP)	0.002 %

New York (NEW YORK), NY - NL 40-44-55; WL 73-59-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.53-3.55 GHz	FX	20M0W7W	2 W (ERP)	0.002 %

New York (NEW YORK), NY - NL 40-45-38; WL 73-59-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.53-3.55 GHz	FX	20M0W7W	2 W (ERP)	0.002 %

## Special Conditions:

- (1) Marketing of devices (as defined in 47CFR2.803 of this chapter) or provision of services for hire is not permitted.
- (2) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."

Special Conditions:

- (3) All customers participating in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.
- (4) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (5) 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.
- (6) Licensee is required to ensure that trial devices are either rendered inoperable or retrieved by them from trial participants at the conclusion of the trial. Licensee is required to notify trial participants in advance that operation of the trial device is subject to this condition.
- (7) All transmitting and/or receiving equipment used in the study shall be owned by the licensee.
- (8) Stop buzzer, Marc Rohleder at (425) 241-6551.
- (9) This is for experimental purpose only and does not permit commercial service or market access.