

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WQ9XTB

(Call Sign)

1077-EX-ST-2020

(File Number)

NAME Cellco Partnership

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:

Device Technology and Maintenance Engineering is to test 6Ghz devices for point to point and point to multipoint viability for both distribution of WiFi (Backhaul) and connection to Client

Station Locations

- (1) Basking Ridge (SOMERSET), NJ - NL 40-43-12; WL 74-32-14
- (2) Waltham (MIDDLESEX), MA - NL 42-23-44; WL 71-16-17
- (3) Ashburn (LOUDOUN), VA - NL 39-00-40; WL 77-28-15

Frequency Information

Basking Ridge (SOMERSET), NJ - NL 40-43-12; WL 74-32-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.925-7.125 GHz	FX		609.5 mW (ERP)	
		160MW7D		
		20M0W7D		
		40M0W7D		
		80M0W7D		

This authorization effective July 30, 2020 and
will expire 3:00 A.M. EST January 21, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Waltham (MIDDLESEX), MA - NL 42-23-44; WL 71-16-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.925-7.125 GHz	FX	160MW7D	609.5 mW (ERP)	
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Ashburn (LOUDOUN), VA - NL 39-00-40; WL 77-28-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
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		20M0W7D		
		40M0W7D		
		80M0W7D		

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) Stop Buzzer: Sarah Trosch at 202-515-2453, sarah.trosch@verizon.com
- (4) Prior to commencing any operations in the 5925-6425 MHz frequency band, the applicant must notify the earth station licensees the test dates and provide a stop buzzer in case of interference.
- (5) Cellco Partnership shall prior coordinate in each proposed location with the affected Fixed Microwave Service licensees in accordance with 47 C.F.R, Part 101.103(d) and with the local Society of Broadcast Engineer frequency coordinator.