

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WK2XPC

(Call Sign)

0098-EX-TC-2020

(File Number)

NAME Cellco Partnership

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) Bentonville (BENTON), AR - NL 36-19-36; WL 94-15-37; MOBILE: within 0.15 km radius of center point location, within 0.15 km, centered around NL 36-19-36; WL 94-15-37
- (2) Bentonville (BENTON), AR - NL 36-19-36; WL 94-15-37; MOBILE: within 0.15 km radius of center point location, within 0.15 km, centered around NL 36-19-36; WL 94-15-37

Frequency Information

Bentonville (BENTON), AR - NL 36-19-36; WL 94-15-37; MOBILE: within 0.15 km radius of center point location, within 0.15 k

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
27.5-28.35 GHz	FX	800MG7W	316 W (ERP)	
		800MG7W		
		800MG7W		
		800MG7W		
27.5-28.35 GHz	MO	800MG7W	200 mW (ERP)	
		800MG7W		
		800MG7W		

This authorization effective June 24, 2020 and
will expire 3:00 A.M. EST November 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Bentonville (BENTON), AR - NL 36-19-36; WL 94-15-37; MOBILE: within 0.15 km radius of center point location, within 0.15 k

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
27.5-28.35 GHz	MO	800MG7W	200 mW (ERP)	

Bentonville (BENTON), AR - NL 36-19-36; WL 94-15-37; MOBILE: within 0.15 km radius of center point location, within 0.15 k

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
27.5-28.35 GHz	FX	800MG7W	316 W (ERP)	
		800MG7W		
		800MG7W		
		800MG7W		
27.5-28.35 GHz	MO	800MG7W	200 mW (ERP)	
		800MG7W		
		800MG7W		
		800MG7W		

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (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) Cellco Partnership must coordinate with the affected Fixed Microwave Service licensees in accordance with 47 C.F.R, Part 101.103(d) prior to operation in 27.50-28.35 GHz band.
- (4) Experimental station shall use the minimum power level necessary to establish communications links to minimize potential interference to licensed users.