

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WJ2XVG

(Call Sign)

0095-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) Boca Raton (PALM BEACH), FL - NL 26-23-21; WL 80-06-24; MOBILE: Boca Raton, FL, within 0.5 km, centered around NL 26-23-21; WL 80-06-24
- (2) Ft. Lauderdale (BROWARD), FL - NL 26-09-29; WL 80-07-04; MOBILE: Ft. Lauderdale, FL, within 0.5 km, centered around NL 26-09-29; WL 80-07-04
- (3) Ft. Lauderdale (BROWARD), FL - NL 26-09-29; WL 80-07-04; MOBILE: Ft. Lauderdale, FL, within 0.5 km, centered around NL 26-09-29; WL 80-07-04

Frequency Information

Boca Raton (PALM BEACH), FL - NL 26-23-21; WL 80-06-24; MOBILE: Boca Raton, FL, within 0.5 km, centered around NL 2

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3650-3700 MHz	FX	20M0W7D 40M0W7D 50M0W7D	12 W (ERP)	0.0004 %
3650-3700 MHz	MO	20M0W7D 40M0W7D	0.3 W (ERP)	0.0004 %

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Ft. Lauderdale (BROWARD), FL - NL 26-09-29; WL 80-07-04; MOBILE: Ft. Lauderdale, FL, within 0.5 km, centered around N

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3650-3700 MHz	FX	20M0W7D 40M0W7D 50M0W7D	0.06 W (ERP)	0.0004 %
3650-3700 MHz	MO	20M0W7D 40M0W7D	0.3 W (ERP)	0.0004 %

Ft. Lauderdale (BROWARD), FL - NL 26-09-29; WL 80-07-04; MOBILE: Ft. Lauderdale, FL, within 0.5 km, centered around N

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3650-3700 MHz	FX	20M0W7D 40M0W7D 50M0W7D	153 W (ERP)	0.0004 %
3650-3700 MHz	MO	20M0W7D 40M0W7D	0.3 W (ERP)	0.0004 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) Maintain operation separation from the grandfathered earth stations as defined in Part 90, sub-part Z, or coordinate an agreement with the grandfathered earth station licensees prior to operation in 3650-3700 MHz band.

Special Conditions:

- (5) Consult the ULS database to ensure that the operation will not cause harmful interference to any existing registered stations in the 3650-3700 MHz, and notify the registered users in the proposed areas.
- (6) Operations are on a non-interference basis (NIB) and shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station and it shall cease transmission(s) immediately upon notice of such interference and notify the FCC in writing.
- (7) All of the experimental devices will be under control of Cellco Partnership and they will be retrieved by Cellco Partnership from the participants upon completion of the experiment.