

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WK2XFB

(Call Sign)

0299-EX-CN-2019

(File Number)

NAME Hewlett Packard Enterprise

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) Las Vegas (CLARK), NV - NL 36-06-37; WL 115-11-01
- (2) Palo Alto (SANTA CLARA), CA - NL 37-24-43; WL 122-08-56
- (3) Sunnyvale (SANTA CLARA), CA - NL 37-23-09; WL 121-59-16
- (4) Santa Clara (SANTA CLARA), CA - NL 37-24-47; WL 122-00-30

Frequency Information

Las Vegas (CLARK), NV - NL 36-06-37; WL 115-11-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
832-851 MHz	FX	10M0W7D	250 mW (Output Power)	
854-862 MHz	FX	10M0W7D	250 mW (Output Power)	
1710-1780 MHz	FX	10M0W7D	250 mW (Output Power)	

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Las Vegas (CLARK), NV - NL 36-06-37; WL 115-11-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1920-1980 MHz	FX	10M0W7D	250 mW (Output Power)	
2130-2150 MHz	FX	10M0W7D	250 mW (Output Power)	
2500-2570 MHz	FX	10M0W7D	250 mW (Output Power)	
2645-2665 MHz	FX	10M0W7D	250 mW (Output Power)	

Palo Alto (SANTA CLARA), CA - NL 37-24-43; WL 122-08-56

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1755 MHz	FX	10M0W7D	1.53 mW (ERP)	
1850-1910 MHz	FX	10M0W7D	1.53 mW (ERP)	
1930-1990 MHz	FX	10M0W7D	1.53 mW (ERP)	
2110-2155 MHz	FX	10M0W7D	1.53 mW (ERP)	

Frequency Information

Sunnyvale (SANTA CLARA), CA - NL 37-23-09; WL 121-59-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2500-2570 MHz	FX	20M0W7D	250 mW (Output Power)	
2655 MHz	FX	20M0W7D	250 mW (Output Power)	

Santa Clara (SANTA CLARA), CA - NL 37-24-47; WL 122-00-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1850-1910 MHz	FX	10M0W7D	150 mW (ERP)	
1920-1980 MHz	FX	10M0W7D	150 mW (ERP)	

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) Hewlett Packard Enterprise must
 - > Secure consents from the Advance Wireless Service licensees prior to operation in 1710-1755 MHz, 1710-1780 MHz, 2110-2155 MHz, and 2130-2150 MHz bands.
 - > Obtain consents from the Educational Broadband Service and the Broadband Radio Service licensees prior to operation in 2500-2570 MHz and 2645-2665 MHz bands.
- (4) Prior to commencing any operations in the frequencies below, Hewlett Packard Enterprise must obtain consent from the following within 50 miles of the contours of the testing area:
 - > SMR licensees (809-824 MHz/854-869 MHz)
 - > B/ILT licensees (809-824 MHz/854-869 MHz)
 - > Cellular licensees (824-849 MHz/869-894 MHz)
 - > Commercial Air-Ground licensee (849-851 MHz/894-896 MHz)
 - > Broadband PCS licensees (1850-1910 MHz/1930-1990 MHz)

Special Conditions:

(5) STOP BUZZER POC CHRISTINA VLACHOU 310-622-5677