

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WJ2XZR

(Call Sign)

0912-EX-CN-2018

(File Number)

NAME Google LLC

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(a & j) of the Commission's Rules

Station Locations

- (1) Honoka'a, HI - NL 19-55-55; WL 155-38-42
- (2) Honokaa, HI - NL 19-55-55; WL 155-38-42; MOBILE: Transportable FX, within 2 km

Frequency Information

Honoka'a, HI - NL 19-55-55; WL 155-38-42

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.29-2.31 GHz	FX	17M8D7W	0.00867 kW (ERP)	
2.35-2.37 GHz	FX	17M8D7W	0.00867 kW (ERP)	
2.38-2.4 GHz	FX	17M8D7W	0.00867 kW (ERP)	

This authorization effective March 28, 2019 and
will expire 3:00 A.M. EST April 01, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Honokaa, HI - NL 19-55-55; WL 155-38-42; MOBILE: Transportable FX, within 2 km

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2.29-2.31 GHz		17M8D7W	0.00867 kW (ERP)	
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2.38-2.4 GHz		17M8D7W	0.00867 kW (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) This frequency assignment in one of the bands 1435-1525, 2310-2320 and 2345-2390 MHz was coordinated prior to authorization with the Joint Frequency Management Office located at the Commander- in- Chief, Pacific Headquarters, Camp H. M. Smith, who also coordinated it, as appropriate, with the Aerospace and Flight Test Radio Coordinating Council. Use of this frequency under the authority of this assignment is subject to such further coordination with the JFMO PAC, as necessary to ensure compatibility with existing uses.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Prior to commencing any operations in WCS (2305-2320 MHz/2345-2360 MHz) frequencies, the licensee must obtain consent from the WCS licensee (AT&T).
- (5) Operations in the WCS bands (2305-2320 MHz and 2345-2360 MHz) must comply with the emission limits applicable to those bands. See 47 C.F.R. § 27.53(a).