

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WP9XSN

(Call Sign)

2249-EX-ST-2019

(File Number)

NAME Intel Corporation

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:

The demonstration will show the improved performance and enhanced data traffic between the access point to up to 2 client PCs.

Station Locations

- (1) Las Vegas (CLARK), NV - NL 36-07-19; WL 115-09-58; MOBILE: Las Vegas, NV.
Inside building within demonstration area, within 0.1 km, centered around NL 36-07-19;
WL 115-09-58
- (2) Las Vegas (CLARK), NV - NL 36-07-19; WL 115-09-58; MOBILE: Las Vegas, NV.
Inside building in demonstration area, within 0.1 km, centered around NL 36-07-19; WL
115-09-58

Frequency Information

Las Vegas (CLARK), NV - NL 36-07-19; WL 115-09-58; MOBILE: Las Vegas, NV. Inside building within demonstration area, w

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5935-6400 MHz	MO	160MF7D	242.7 mW (ERP)	0.002 %

This authorization effective January 06, 2020 and
will expire 3:00 A.M. EST January 11, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Las Vegas (CLARK), NV - NL 36-07-19; WL 115-09-58; MOBILE: Las Vegas, NV. Inside building in demonstration area, withir

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5935-6400 MHz	FX	160MF7D	972 mW (ERP)	0.002 %

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) Experimental station shall use the minimum power level necessary to establish communications links to minimize potential interference to licensed users.
- (4) The licensee shall coordinate with the incumbent fixed microwave in accordance with 47 C.F.R., Part 101.103(d) in the proposed venue prior to conduct the testing.