

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WJ9XYR

(Call Sign)

0740-EX-ST-2016

(File Number)

NAME EMClarity Pty Ltd

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 product is a point to point microwave link operating in the 80GHz band. The product is used for high speed data communications.

Station Locations

- (1) Mountain View (SANTA CLARA), CA - NL 37-25-19; WL 122-05-15
- (2) Mountain View (SANTA CLARA), CA - NL 37-25-37; WL 122-04-20

Frequency Information

Mountain View (SANTA CLARA), CA - NL 37-25-19; WL 122-05-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
81-86 GHz	FX	4G20G1W	1217 W (ERP)	1.0E-8 %

This authorization effective June 30, 2016 and
will expire 3:00 A.M. EST December 31, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Mountain View (SANTA CLARA), CA - NL 37-25-37; WL 122-04-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
71-76 GHz	FX	4G20G1W	1217 W (ERP)	1.0E-8 %

Special Conditions:

- (1) Licensee shall coordinate the operation with the existing users in the 71-76 GHz and 81-86 GHz bands prior to commencing the demonstrations.