

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

EXPERIMENTAL

(Nature of Service)

XT      FX

(Class of Station)

WL2XET

(Call Sign)

0696-EX-CN-2020

(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) of the Commission's Rules

Station Locations

- (1) Phoenix, AZ - NL 33-26-54; WL 112-04-27
- (2) Atwater, CA - NL 37-22-14; WL 120-34-29
- (3) Los Angeles, CA - NL 33-59-43; WL 118-28-35
- (4) Menlo Park, CA - NL 37-27-29; WL 122-10-06
- (5) San Bruno, CA - NL 37-37-42; WL 122-25-36
- (6) San Diego, CA - NL 32-48-32; WL 117-09-10
- (7) San Francisco, CA - NL 37-45-26; WL 122-26-32
- (8) San Jose, CA - NL 37-20-14; WL 121-52-58
- (9) Boulder, CO - NL 40-00-27; WL 105-15-43
- (10) Tampa, FL - NL 27-56-59; WL 82-27-26
- (11) Atlanta, GA - NL 33-54-42; WL 84-21-26
- (12) Evanston, IL - NL 42-02-41; WL 87-41-14
- (13) Des Moines, IA - NL 41-35-36; WL 93-39-51
- (14) Kansas City, KS - NL 39-07-34; WL 94-49-34
- (15) Omaha, NE - NL 41-15-28; WL 95-56-08
- (16) Las Vegas, NV - NL 36-11-12; WL 115-08-23
- (17) New York, NY - NL 40-45-00; WL 73-59-37
- (18) Raleigh, NC - NL 35-47-44; WL 78-30-55
- (19) Oklahoma City, OK - NL 35-28-08; WL 97-30-53
- (20) Portland, OR - NL 45-31-26; WL 122-40-10
- (21) Austin, TX - NL 30-13-00; WL 97-45-04
- (22) Provo, UT - NL 40-14-29; WL 111-42-44
- (23) Blacksburg, VA - NL 37-13-40; WL 80-25-20
- (24) Reston, VA - NL 38-56-54; WL 77-20-15
- (25) Blacksburg, VA - NL 37-13-40; WL 80-25-20

This authorization effective September 23, 2020 and  
will expire 3:00 A.M. EST October 01, 2022

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



Station Locations

(26) Blacksburg, VA - NL 37-13-40; WL 80-25-20

## Frequency Information

Phoenix, AZ - NL 33-26-54; WL 112-04-27

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Atwater, CA - NL 37-22-14; WL 120-34-29

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |

## Frequency Information

Atwater, CA - NL 37-22-14; WL 120-34-29

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Los Angeles, CA - NL 33-59-43; WL 118-28-35

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |

## Frequency Information

Los Angeles, CA - NL 33-59-43; WL 118-28-35

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Menlo Park, CA - NL 37-27-29; WL 122-10-06

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

## Frequency Information

San Bruno, CA - NL 37-37-42; WL 122-25-36

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

San Diego, CA - NL 32-48-32; WL 117-09-10

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |

## Frequency Information

San Diego, CA - NL 32-48-32; WL 117-09-10

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

San Francisco, CA - NL 37-45-26; WL 122-26-32

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

## Frequency Information

San Jose, CA - NL 37-20-14; WL 121-52-58

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Boulder, CO - NL 40-00-27; WL 105-15-43

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |

## Frequency Information

Boulder, CO - NL 40-00-27; WL 105-15-43

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Tampa, FL - NL 27-56-59; WL 82-27-26

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

## Frequency Information

Atlanta, GA - NL 33-54-42; WL 84-21-26

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Evanston, IL - NL 42-02-41; WL 87-41-14

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |

## Frequency Information

Evanston, IL - NL 42-02-41; WL 87-41-14

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Des Moines, IA - NL 41-35-36; WL 93-39-51

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

## Frequency Information

Kansas City, KS - NL 39-07-34; WL 94-49-34

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Omaha, NE - NL 41-15-28; WL 95-56-08

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |

## Frequency Information

Omaha, NE - NL 41-15-28; WL 95-56-08

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Las Vegas, NV - NL 36-11-12; WL 115-08-23

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

## Frequency Information

New York, NY - NL 40-45-00; WL 73-59-37

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Raleigh, NC - NL 35-47-44; WL 78-30-55

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |

## Frequency Information

Raleigh, NC - NL 35-47-44; WL 78-30-55

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Oklahoma City, OK - NL 35-28-08; WL 97-30-53

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

## Frequency Information

Portland, OR - NL 45-31-26; WL 122-40-10

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Austin, TX - NL 30-13-00; WL 97-45-04

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |

## Frequency Information

Austin, TX - NL 30-13-00; WL 97-45-04

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Provo, UT - NL 40-14-29; WL 111-42-44

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

## Frequency Information

Blacksburg, VA - NL 37-13-40; WL 80-25-20

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

Reston, VA - NL 38-56-54; WL 77-20-15

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 20M0G7D             | 611 W (ERP)      |                           |
| 5650-7125 MHz | FX            | 40M0G7D             | 1222 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 80M0G7D             | 2444 W (ERP)     |                           |

## Frequency Information

Reston, VA - NL 38-56-54; WL 77-20-15

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 5650-7125 MHz | FX            | 100MW7D             | 3050 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 160MW7D             | 4888 W (ERP)     |                           |
| 5650-7125 MHz | FX            | 10H0N0N             | 31 kW (ERP)      |                           |

## 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) Stop buzzer: Andrew Clegg at (202) 215-4364, aclegg@google.com
- (4) Prior to commencing any operations in the 5925-6425 MHz frequency band, the applicant must notify the licensees the test dates and provide a stop buzzer in case of interference.
- (5) Prior to commencing any operations in the 7040-7075 MHz frequency band, the applicant must notify the licensees the test dates and provide a stop buzzer in case of interference.
- (6) Prior to commencing any operations in the 6875-7055 MHz (s-E) frequency band, the applicant must notify the licensees the test dates and provide a stop buzzer in case of interference.
- (7) Licensee must successfully coordinate with the local Society of Broadcast Engineers frequency coordinator in each proposed area prior to commencing the experimental operations.
- (8) Licensee must successfully coordinate with the Fixed Microwave Service licensees in each proposed area in accordance with 47 C.F.R, Part 101.103(d) prior to operation in 5650-7125 MHz band.