

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

EXPERIMENTAL

(Nature of Service)

WQ9XNU

(Call Sign)

XT      FX MO

(Class of Station)

0775-EX-ST-2020

(File Number)

NAME BOOZ ALLEN HAMILTON

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:**

To conduct short-term experimental testing and technical demonstration of the use of wireless LTE communications for defense applications for the US Army and Navy/Marine Corps.

**Station Locations**

- (1) San Francisco, CA - NL 37-48-00; WL 122-23-40; MOBILE: , within 12.3 km, centered around NL 37-48-00; WL 122-23-40
- (2) Glorietta Bay (SAN DIEGO), CA - NL 32-40-37; WL 117-10-09; MOBILE: , within 12.3 km, centered around NL 32-40-37; WL 117-10-09

**Frequency Information**

San Francisco, CA - NL 37-48-00; WL 122-23-40; MOBILE: , within 12.3 km, centered around NL 37-48-00; WL 122-23-40

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 1710-1755 MHz | MO            | 10M0F9W             | 0.4 W (ERP)      |                           |
| 2110-2155 MHz | FX            | 10M0F9W             | 19.28 W (ERP)    |                           |

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

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



## Frequency Information

Glorietta Bay (SAN DIEGO), CA - NL 32-40-37; WL 117-10-09; MOBILE: , within 12.3 km, centered around NL 32-40-37; WL :

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 1710-1755 MHz | MO            | 10M0F9W             | 400 mW (ERP)     |                           |
| 2110-2155 MHz | FX            | 10M0F9W             | 19.28 W (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) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Booz Allen Hamilton shall secure consents from the Advance Wireless Service licensees prior to accessing to the 1710-1755 MHz and 2110-2155 MHz bands.