

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

EXPERIMENTAL

(Nature of Service)

WC9XGW

(Call Sign)

XT      FX MO

(Class of Station)

0537-EX-ST-2011

(File Number)

NAME Gibbons Systems, Inc.

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:**

Please see attached exhibit.

**Station Locations**

- (1) Redwood City (SAN MATEO), CA - NL 37-30-00; WL 122-13-20; MOBILE: Within 15 km of the coordinates identified below, within 15 km

**Frequency Information**

Redwood City (SAN MATEO), CA - NL 37-30-00; WL 122-13-20; MOBILE: Within 15 km of the coordinates identified below, \

| Frequency | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-----------|---------------|---------------------|------------------|---------------------------|
| 2500 MHz  | FX            | 300MF1D             | 1 W (ERP)        |                           |

**Special Conditions:**

- (1) The applicant and the Project Manager need to be advised that use of the band 2350-2650 MHz which is mostly FCC will not get NTIA assignments if built. The DOD needs to develop this system in a federal band if it intends to use this in the United States. However if this is used overseas only then there is no problem but if you train as you fight then you will have problems getting NTIA/FCC approval.

This authorization effective December 15, 2011 and  
will expire 3:00 A.M. EST June 15, 2012

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



Special Conditions:

- (2) Gibbons Systems must coordinate with the Area Frequency Coordinator (WAFC) Mr. J. Szelog at (760) 939-6948 prior to any operation and comply with any and all restrictions that may be levied.