

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

EXPERIMENTAL

(Nature of Service)

XD      FX

(Class of Station)

WG2XUJ

(Call Sign)

0115-EX-ST-2015

(File Number)

NAME Screened Images, 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:**

Demonstration of the functionality of a Managed Access mobile radio communications system at a correctional facility.

**Station Locations**

(1) Delano (KERN), CA - NL 35-46-54; WL 119-18-34

**Frequency Information**

Delano (KERN), CA - NL 35-46-54; WL 119-18-34

| Frequency   | Station Class | Emission Designator                                 | Authorized Power | Frequency Tolerance (+/-) |
|-------------|---------------|-----------------------------------------------------|------------------|---------------------------|
| 698-758 MHz | FX            | 1M25F9W<br>300KG7W<br>300KGXW<br>5M00F9W<br>2M40G7W | 35 W (ERP)       |                           |
| 851-894 MHz | FX            | 1M25F9W<br>300KG7W<br>300KGXW                       | 35 W (ERP)       |                           |

This authorization effective February 05, 2015 and  
will expire 3:00 A.M. EST August 05, 2015

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



## Frequency Information

Delano (KERN), CA - NL 35-46-54; WL 119-18-34

| Frequency     | Station Class | Emission Designator                                 | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|-----------------------------------------------------|------------------|---------------------------|
| 851-894 MHz   | FX            | 5M00F9W<br>2M40G7W                                  | 35 W (ERP)       |                           |
| 1930-1995 MHz | FX            | 1M25F9W<br>300KG7W<br>300KGXW<br>5M00F9W<br>2M40G7W | 35 W (ERP)       |                           |
| 2110-2170 MHz | FX            | 1M25F9W<br>300KG7W<br>300KGXW<br>5M00F9W<br>2M40G7W | 35 W (ERP)       |                           |

## Special Conditions:

- (1) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.
- (2) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (3) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (4) Operation on Commercial Mobile Radio Services (CMRS) frequencies requires consent of CMRS licensees to avoid interference.
- (5) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (6) 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.
- (7) Licensee must be made aware that the bands, 1695-1710 MHz, 1755 MHz-1780 MHz and 2155-2180 MHz, are in the AWS 3 band to be licensed in the Commission's current auction proceedings. This license authorization can potentially be impacted as a result of the proceedings and licensee is advised to use another band for long term operation.

**Special Conditions:**

- (8) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (9) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Joseph S. Noonan at (781) 258-1969 cell or at (617) 471-4445 work.