

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WG2XUL

(Call Sign)

0143-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) Chowchilla (MADERA), CA - NL 37-06-20; WL 120-09-19

Frequency Information

Chowchilla (MADERA), CA - NL 37-06-20; WL 120-09-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
699-758 MHz	FX	1M25F9W 300KG7W 300KGXW 5M00F9W 2M40G7W	35 W (ERP)	
851-894 MHz	FX	1M25F9W 300KG7W 300KGXW	35 W (ERP)	

This authorization effective February 10, 2015 and
will expire 3:00 A.M. EST August 10, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Chowchilla (MADERA), CA - NL 37-06-20; WL 120-09-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
851-894 MHz	FX	5M00F9W 2M40G7W	35 W (ERP)	
1930-1995 MHz	FX	1M25F9W 300KG7W 300KGXW 5M00F9W 2M40G7W	35 W (ERP)	
2110-2170 MHz	FX	1M25F9W 300KG7W 300KGXW 5M00F9W 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 on Commercial Mobile Radio Services (CMRS) frequencies requires consent of CMRS licensees to avoid interference.
- (4) 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.
- (5) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (6) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (7) 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.

Special Conditions:

- (8) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (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.