

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WD2XGQ

(Call Sign)

0168-EX-PL-2003

(File Number)

NAME SOMA Networks, Inc.

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(d, f) of the Commission's Rules

Station Locations

(1) Chico (BUTTE), CA - NL 39-44-36; WL 121-50-55

Frequency Information

Chico (BUTTE), CA - NL 39-44-36; WL 121-50-55

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2506-2512 MHz	FX	4M00FXW	500 W (ERP)	
2518-2524 MHz	FX	4M00FXW	400 W (ERP)	
2626-2632 MHz	FX	4M00FXW	500 W (ERP)	
2638-2644 MHz	FX	4M00FXW	400 W (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) Subject to prior coordination with MDS/ITFS licensee(s) in adjacent frequency bands and service areas.
- (3) Consent of MDS and/or ITFS licensee(s) is required to avoid interference.

This authorization effective December 08, 2003 and
will expire 3:00 A.M. EST December 08, 2004

**FEDERAL
COMMUNICATIONS
COMMISSION**

