

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WC9XPV

(Call Sign)

0367-EX-ST-2006

(File Number)

NAME BridgeWave Communications, 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:

To establish the LINK and verify performance.

Station Locations

- (1) Santa Clara (SANTA CLARA), CA - NL 37-22-53; WL 121-57-28
- (2) San Jose (SANTA CLARA), CA - NL 37-20-54; WL 121-54-00

Frequency Information

Santa Clara (SANTA CLARA), CA - NL 37-22-53; WL 121-57-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
73.5 GHz	FX	1G40F1D	31 W (ERP)	0.00025 %
82.5 GHz	FX	1G40F1D	31 W (ERP)	0.00025 %

This authorization effective June 05, 2006 and
will expire 3:00 A.M. EST June 06, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

San Jose (SANTA CLARA), CA - NL 37-20-54; WL 121-54-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
73.5 GHz	FX	1G40F1D	31 W (ERP)	0.00025 %
82.5 GHz	FX	1G40F1D	31 W (ERP)	0.00025 %

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) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."
- (3) This is authorization is solely for a one time demonstration from 6/5/2006 - 6/6/2006 and must cease operation immediately upon the expiration of the license.
- (4) Jas Dhaliwal must be available at 510-821-4980 during operations and be able to cease transmission in the event of harmful interference.
- (5) Licensee is responsible for compliance with the coordination requirements of section 101.1523 of the FCC rules.
- (6) Licensee is responsible for compliance with the coordination requirements of footnotes US389 and US388 of the Table of Frequency Allocations, Section 2.106 of the FCC rules.