#### REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



# Federal Communications Commission Public Safety and Homeland Security Bureau

## RADIO STATION AUTHORIZATION

LICENSEE: ORANGE, COUNTY OF

ATTN: COMMUNICATIONS DIVISION ORANGE, COUNTY OF 840 N ECKHOFF STREET, STE 104 ORANGE, CA 92868-1021 Call Sign WPGV463 File Number

Radio Service
PW - Public Safety Pool, Conventional

Regulatory Status
PMRS

**Frequency Coordination Number** 

FCC Registration Number (FRN): 0001527001

<b>Grant Date</b>	Effective Date	<b>Expiration Date</b>	Print Date
06-12-2000	03-12-2002	06-12-2005	

#### STATION TECHNICAL SPECIFICATIONS

## Fixed Location Address or Mobile Area of Operation

Loc. 1 Address: SANTIAGO PEAK 34001 SILVERADO CANYON RD

City: SILVERADO County: ORANGE State: CA

Lat (NAD83): 33-42-35.1 N Long (NAD83): 117-32-05.2 W ASR No.: N/A Ground Elev: 1721.0

Loc. 2 Address: LOMA RIDGE 2644 SANTIAGO CANYON RD

City: ORANGE County: ORANGE State: CA

Lat (NAD83): 33-45-54.1 N Long (NAD83): 117-44-47.2 W ASR No.: N/A Ground Elev: 393.0

Loc. 3 Area of operation

Operating within a 121.0 km radius around fixed location 1

Loc. 4 Area of operation

Operating within a 121.0 km radius around fixed location 1

#### **Antennas**

		t Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers		Output ERP Power (watts			Construct Deadline
		•			Ü	C	(watts)	meters	meters	Date
1	1	000039.84000000	FB	1		20K0F9W	300.000 300.00	37.0	1143.0	
1	1	000039.84000000	FB2	1		20K0F9W	300.000 300.00	37.0	1143.0	

## **Conditions:**

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: ORANGE, COUNTY OF

Call Sign: WPGV463 File Number: Print Date:

# Antennas

		Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)		_	Ant. AAT meters	Construct Deadline Date
1	1	000039.76000000	FB	1		20K0F9W	300.000	300.000	37.0	1143.0	03-12-2003
1	1	000039.76000000	FB2	1		20K0F9W	300.000	300.000	37.0	1143.0	03-12-2003
2	1	000039.84000000	FB	1		20K0F9W	300.000	300.000	52.0	208.0	
2	1	000039.84000000	FB2	1		20K0F9W	300.000	300.000	52.0	208.0	
2	1	000039.76000000	FB	1		20K0F9W	300.000	300.000	52.0	208.0	03-12-2003
2	1	000039.76000000	FB2	1		20K0F9W	300.000	300.000	52.0	208.0	03-12-2003
3	1	000039.84000000	МО	200		20K0F9W	110.000	110.000			
3	1	000039.76000000	МО	200		20K0F9W	110.000	110.000			03-12-2003
4	1	000039.84000000	FBT	45		20K0F9W	300.000	300.000			
4	1	000039.84000000	FB2T	5		20K0F9W	300.000	300.000			
4	1	000039.76000000	FB2T	5		20K0F9W	300.000	300.000			
4	1	000039.76000000	FBT	45		20K0F9W	300.000	300.000			

Control Points
Control Pt. No. 1

Address: 2644 SANTIAGO CANYON RD

City: ORANGE County: State: CA Telephone Number: (714)628-7000

**Associated Call Signs** 

<NA>

Licensee Name: ORANGE, COUNTY OF

Call Sign: WPGV463 File Number: Print Date:

### Waivers/Conditions:

Antenna structures for land, base and fixed stations authorized for operation at temporary unspecified locations may be erected without specific prior approval of the Commission where such antenna structures do not exceed a height of 60.96 meters (200 feet) above ground level; provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b). Any antenna to be erected in excess of the foregoing limitations requires prior Commission approval. Licensees seeking such approval should file application for modification of license. In addition, notification to the Federal Aviation Administration is required whenever the antenna will exceed 60.96 meters (200 feet) above the ground and whenever notification is otherwise required by Section 17.7 of the Commission's Rules. Such notification should be given by filing FAA Form 7460-1, Notice of Proposed Construction or Alteration, in duplicate, with the nearest office of the Federal Aviation Administration, which form is available from that office.