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# **Federal Communications Commission**

## **Wireless Telecommunications Bureau**

#### RADIO STATION AUTHORIZATION

ATTN: LARRY ROCHELLE MSL FREIGHT PO BOX 911276

LOS ANGELES, CA 90091

Call Sign WPNU963

Radio Service
YU - Business, 896-901/935-940 MHz, Trunked

**Regulatory Status** PMRS

**Frequency Coordination Number** 

FCC Registration Number (FRN): 0004516373

<b>Grant Date</b>	Effective Date	<b>Expiration Date</b>	Print Date
06-29-1999	12-05-2002	06-29-2004	

## STATION TECHNICAL SPECIFICATIONS

#### Fixed Location Address or Mobile Area of Operation

Loc. 1 Address: MT WHITNEY

City: SAN MARCOS County: SAN DIEGO State: CA

Lat (NAD83): 33-06-32.1 N Long (NAD83): 117-09-19.1 W ASR No.: N/A Ground Elev: 529.0

Loc. 2 Address: OTAY MOUNTAIN

City: SAN DIEGO County: SAN DIEGO State: CA

Lat (NAD83): 32-35-42.2 N Long (NAD83): 116-50-42.1 W ASR No.: N/A Ground Elev: 1086.0

**Location 2 Special Condition** 

Secondary site subject to the condition that no interference is caused to co-channel users in an adjacent communications area.

Loc. 3 Area of operation

Operating within a 113.0 km radius around fixed location 1

Loc. 4 Area of operation

Operating within a 113.0 km radius around fixed location 1

#### **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:** MSL FREIGHT

Call Sign: WPNU963 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	000939.45000000	FB4	1		13K6F3E		500.000	6.0	349.0	2
1	1	000939.46250000	FB4	1		13K6F3E	150.000	500.000	6.0	349.0	
1	1	000939.47500000	FB4	1		13K6F3E	150.000	500.000	6.0	349.0	
1	1	000939.48750000	FB4	1		13K6F3E	150.000	500.000	6.0	349.0	
1	1	000939.50000000	FB4	1		13K6F3E	150.000	500.000	6.0	349.0	
2	1	000939.45000000	FB4	1		13K6F3E	150.000	200.000	18.0	666.0	
2	1	000939.46250000	FB4	1		13K6F3E	150.000	200.000	18.0	666.0	
2	1	000939.47500000	FB4	1		13K6F3E	150.000	200.000	18.0	666.0	
2	1	000939.48750000	FB4	1		13K6F3E	150.000	200.000	18.0	666.0	
2	1	000939.50000000	FB4	1		13K6F3E	150.000	200.000	18.0	666.0	
3	1	000900.45000000	MO	239		13K6F3E	35.000	70.000			
3	1	000900.46250000	MO	239		13K6F3E	35.000	70.000			
3	1	000900.47500000	MO	239		13K6F3E	35.000	70.000			
3	1	000900.48750000	MO	239		13K6F3E	35.000	70.000			
3	1	000900.50000000	MO	239		13K6F3E	35.000	70.000			
4	1	000900.45000000	FX1T	8		13K6F3E	35.000	70.000			
4	1	000900.46250000	FX1T	8		13K6F3E	35.000	70.000			
4	1	000900.47500000	FX1T	8		13K6F3E	35.000	70.000			
4	1	000900.48750000	FX1T	8		13K6F3E	35.000	70.000	C		
									4		

Licensee Name: MSL FREIGHT

Call Sign: WPNU963 File Number: Print Date:

#### **Antennas**

Loc Ant No. No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)		Ht./Tp	Ant. AAT meters	Construct Deadline Date
4 1	000900.50000000	FX1T	8		13K6F3E	35.000	70.000			
4 1	000939.45000000	FB4J	2		13K6F3E	150.000	500.000			
4 1	000939.46250000	FB4J	2		13K6F3E	150.000	500.000			
4 1	000939.47500000	FB4J	2		13K6F3E	150.000	500.000			
4 1	000939.48750000	FB4J	2		13K6F3E	150.000	500.000			
4 1	000939.50000000	FB4J	2		13K6F3E	150.000	500.000			

Control Points
Control Pt. No. 1

Address: 220 S MANVILLE

City: COMPTON County: State: CA Telephone Number: (310)518-8888

## **Associated Call Signs**

<NA>

#### 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.

AUTHORIZED ON A SECONDARY BASIS TO MEXICAN STATIONS. TRANSMITTED SIGNAL MAY NOT EXCEED -107 DB W/M 2 AT THE US/MEXICAN BORDER.