

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 TRANSPORTATION
AUTHORITY

ATTN: JAMES DONOVAN
ORANGE COUNTY TRANSPORTATION AUTHORITY
840 N ECKHOFF ST STE 104
ORANGE, CA 92868-1021

Call Sign KNCM802	File Number 0010696907
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851 -862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0003229606

Grant Date 08-23-2022	Effective Date 09-16-2023	Expiration Date 11-09-2032	Print Date 09-16-2023
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: SIERRA PEAK 7625 BLACK STAR CANYON RD
City: SILVERADO County: ORANGE State: CA
Lat (NAD83): 33-50-58.1 N Long (NAD83): 117-39-17.2 W ASR No.: N/A Ground Elev: 916.0
- Loc. 2** 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. 3** Area of operation
Land Mobile Control Station meeting the 6.1 Meter Rule: CA
- Loc. 4** Area of operation
Operating within a 121.0 km radius around fixed location 2
- Loc. 5** Area of operation
Operating within a 121.0 km radius around fixed location 2

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp (meters)	Ant. AAT (meters)	Construct Deadline Date
1	1	000857.48750000	FB	2		20K0F9W	125.000	1000.000	37.0	587.0	

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 TRANSPORTATION

Call Sign: KNCM802

File Number: 0010696907

Print Date: 09-16-2023

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000857.48750000	FB2	2		20K0F9W	125.000	1000.000	37.0	587.0	
1	1	000858.41250000	FB	2		20K0F9W	125.000	1000.000	37.0	587.0	10-06-2000
1	1	000858.41250000	FB2	2		20K0F9W	125.000	1000.000	37.0	587.0	10-06-2000
1	1	000858.48750000	FB	2		20K0F9W	125.000	1000.000	37.0	587.0	
1	1	000858.48750000	FB2	2		20K0F9W	125.000	1000.000	37.0	587.0	
1	1	000859.48750000	FB	2		20K0F9W	125.000	1000.000	37.0	587.0	
1	1	000859.48750000	FB2	2		20K0F9W	125.000	1000.000	37.0	587.0	
1	1	000860.48750000	FB	2		20K0F9W	125.000	1000.000	37.0	587.0	
1	1	000860.48750000	FB2	2		20K0F9W	125.000	1000.000	37.0	587.0	
1	1	000859.66250000	FB	2		20K0F9W	125.000	1000.000	37.0	587.0	08-05-2017
1	1	000859.66250000	FB2	2		20K0F9W	125.000	1000.000	37.0	587.0	08-05-2017
2	1	000857.48750000	FB	2		20K0F9W	125.000	1000.000	37.0	1143.0	
2	1	000857.48750000	FB2	2		20K0F9W	125.000	1000.000	37.0	1143.0	
2	1	000858.41250000	FB	2		20K0F9W	125.000	1000.000	37.0	1143.0	10-06-2000
2	1	000858.41250000	FB2	2		20K0F9W	125.000	1000.000	37.0	1143.0	10-06-2000
2	1	000858.48750000	FB	2		20K0F9W	125.000	1000.000	37.0	1143.0	
2	1	000858.48750000	FB2	2		20K0F9W	125.000	1000.000	37.0	1143.0	
2	1	000859.48750000	FB	2		20K0F9W	125.000	1000.000	37.0	1143.0	
2	1	000859.48750000	FB2	2		20K0F9W	125.000	1000.000	37.0	1143.0	
2	1	000860.48750000	FB	2		20K0F9W	125.000	1000.000	37.0	1143.0	

Licensee Name: ORANGE COUNTY TRANSPORTATION

Call Sign: KNCM802

File Number: 0010696907

Print Date: 09-16-2023

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
2	1	000860.48750000	FB2	2		20K0F9W	125.000	1000.000	37.0	1143.0	
2	1	000859.66250000	FB	2		20K0F9W	125.000	1000.000	37.0	1143.0	08-05-2017
2	1	000859.66250000	FB2	2		20K0F9W	125.000	1000.000	37.0	1143.0	08-05-2017
3	1	000812.48750000	FX1	15		20K0F9W	15.000	75.000			
3	1	000813.41250000	FX1	15		20K0F9W	15.000	75.000			
3	1	000813.48750000	FX1	15		20K0F9W	15.000	75.000			
3	1	000814.48750000	FX1	15		20K0F9W	15.000	75.000			
3	1	000815.48750000	FX1	15		20K0F9W	15.000	75.000			
3	1	000814.66250000	FX1	15		20K0F9W	15.000	75.000			
4	1	000812.48750000	MO	875		20K0F9W	35.000	35.000			
4	1	000813.41250000	MO	875		20K0F9W	35.000	35.000			
4	1	000813.48750000	MO	875		20K0F9W	35.000	35.000			
4	1	000814.48750000	MO	875		20K0F9W	35.000	35.000			
4	1	000815.48750000	MO	875		20K0F9W	35.000	35.000			
4	1	000857.48750000	MO	875		20K0F9W	35.000	35.000			
4	1	000858.41250000	MO	875		20K0F9W	35.000	35.000			
4	1	000858.48750000	MO	875		20K0F9W	35.000	35.000			
4	1	000859.48750000	MO	875		20K0F9W	35.000	35.000			
4	1	000860.48750000	MO	875		20K0F9W	35.000	35.000			
4	1	000814.66250000	MO	875		20K0F9W	35.000	35.000			08-05-2017

Licensee Name: ORANGE COUNTY TRANSPORTATION

Call Sign: KNCM802

File Number: 0010696907

Print Date: 09-16-2023

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
4	1	000859.66250000	MO	875		20K0F9W	35.000	35.000			08-05-2017
5	1	000812.48750000	FX1T	5		20K0F9W	15.000	75.000			
5	1	000813.41250000	FX1T	5		20K0F9W	15.000	75.000			
5	1	000813.48750000	FX1T	5		20K0F9W	15.000	75.000			
5	1	000814.48750000	FX1T	5		20K0F9W	15.000	75.000			
5	1	000815.48750000	FX1T	5		20K0F9W	15.000	75.000			
5	1	000857.48750000	FBT	1		20K0F9W	125.000	1000.000			
5	1	000857.48750000	FB2T	1		20K0F9W	125.000	1000.000			
5	1	000858.41250000	FBT	1		20K0F9W	125.000	1000.000			
5	1	000858.41250000	FB2T	1		20K0F9W	125.000	1000.000			
5	1	000858.48750000	FBT	1		20K0F9W	125.000	1000.000			
5	1	000858.48750000	FB2T	1		20K0F9W	125.000	1000.000			
5	1	000859.48750000	FBT	1		20K0F9W	125.000	1000.000			
5	1	000859.48750000	FB2T	1		20K0F9W	125.000	1000.000			
5	1	000860.48750000	FBT	1		20K0F9W	125.000	1000.000			
5	1	000860.48750000	FB2T	1		20K0F9W	125.000	1000.000			
5	1	000814.66250000	FX1T	5		20K0F9W	15.000	75.000			
5	1	000859.66250000	FBT	1		20K0F9W	125.000	1000.000			
5	1	000859.66250000	FB2T	1		20K0F9W	125.000	1000.000			

Licensee Name: ORANGE COUNTY TRANSPORTATION

Call Sign: KNCM802

File Number: 0010696907

Print Date: 09-16-2023

Control Points

Control Pt. No. 1

Address: 11800 WOODBURY RD

City: GARDEN GROVE **County:** ORANGE **State:** CA **Telephone Number:** (714)265-4333

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.