

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
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: HANSEN, SUMNER M

ATTN: SUMNER HANSEN
HANSEN, SUMNER M
3250 MARTINGALE DRIVE
RANCHO PALOS VERDES, CA 90275

Table with 2 columns: Call Sign (WRFG741), File Number, Radio Service (YG - Industrial/Business Pool, Trunked), Regulatory Status (PMRS), Frequency Coordination Number.

FCC Registration Number (FRN): 0015310469

Table with 4 columns: Grant Date (02-27-2020), Effective Date (02-27-2020), Expiration Date (02-27-2030), Print Date.

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address: MOUNT LUKENS, City: LA CRESCENTA, County: LOS ANGELES, State: CA, Lat (NAD83): 34-16-06.0 N, Long (NAD83): 118-14-15.3 W, ASR No.: N/A, Ground Elev: 1538.0
Loc. 2 Address: Palos Verdes Peninsula, City: Rancho Palos Verdes, County: LOS ANGELES, State: CA, Lat (NAD83): 33-45-27.0 N, Long (NAD83): 118-21-40.2 W, ASR No.: 1203963, Ground Elev: 400.8
Loc. 3 Address: 24500 SADDLE PEAK ROAD, City: MALIBU, County: LOS ANGELES, State: CA, Lat (NAD83): 34-04-32.0 N, Long (NAD83): 118-39-33.3 W, ASR No.: N/A, Ground Elev: 850.0
Loc. 4 Area of operation: Operating within a 80.0 km radius around fixed location 1
Loc. 5 Area of operation: Operating within a 32.0 km radius around fixed location 1
Loc. 6 Area of operation: Operating within a 32.0 km radius around fixed location 2
Loc. 7 Area of operation: Operating within a 32.0 km radius around fixed location 2
Loc. 8 Area of operation: Operating within a 80.0 km radius around fixed location 3

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: HANSEN, SUMNER M

Call Sign: WRFG741

File Number:

Print Date:

Fixed Location Address or Mobile Area of Operation

Loc. 9 Area of operation

Operating within a 32.0 km radius around fixed location 3

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	000460.9250000	FB8	1		11K2F3E 4K00F2D 4K00F7W	27.300	45.000	40.0	825.1	02-27-2021
1	1	000464.2000000	FB6	1		11K2F3E 4K00F1E 4K00F2D 4K00F7W	27.300	45.000	40.0	825.1	02-27-2021
2	1	000460.9250000	FB8	1		11K2F3E 4K00F2D 4K00F7W	4.000	4.000	16.1	382.5	02-27-2021
2	1	000464.2000000	FB6	1		11K2F3E 4K00F1E 4K00F2D 4K00F7W	100.000	500.000	16.1	382.5	02-27-2021
3	1	000460.9250000	FB8	1		11K2F3E 4K00F2D 4K00F7W	150.000	150.000	21.3	623.5	02-27-2021
4	1	000460.9250000	MO8	180		11K2F3E 4K00F2D 4K00F7W	75.000	200.000			02-27-2021
4	1	000465.9250000	MO8	180		11K2F3E 4K00F2D 4K00F7W	75.000	200.000			02-27-2021
5	1	000465.9250000	FX1T	50		11K2F3E 4K00F2D 4K00F7W	50.000	200.000			
6	1	000460.9250000	MO8	180		11K2F3E 4K00F2D 4K00F7W	75.000	200.000			02-27-2021

Licensee Name: HANSEN, SUMNER M

Call Sign: WRF741

File Number:

Print Date:

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
6	1	000465.92500000	MO8	180		11K2F3E 4K00F2D 4K00F7W	75.000	200.000			02-27-2021
7	1	000465.92500000	FX1T	50		11K2F3E 4K00F2D 4K00F7W	50.000	200.000			
8	1	000460.92500000	MO8	180		11K2F3E 4K00F2D 4K00F7W	75.000	200.000			02-27-2021
8	1	000465.92500000	MO8	180		11K2F3E 4K00F2D 4K00F7W	75.000	200.000			02-27-2021
9	1	000465.92500000	FX1T	50		11K2F3E 4K00F2D 4K00F7W	50.000	200.000			

Control Points

Control Pt. No. 1

Address: 3250 Martingale Dr

City: Rancho Palos Verdes County: LOS ANGELES State: CA Telephone Number: (310)377-7822

Associated Call Signs

WQMJ767

<NA>

**Licensee Name:** HANSEN, SUMNER M

**Call Sign:** WRFG741

**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.