

REFERENCE COPY

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Federal Communications Commission Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: MOBILE RELAY ASSOCIATES, LLC

ATTN: MARK J. ABRAMS
MOBILE RELAY ASSOCIATES, LLC
PO BOX 19
PARAMOUNT, CA 90723

Call Sign WRCA321	File Number 0010009703
Radio Service YG - Industrial/Business Pool, Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0001532027

Grant Date 08-07-2018	Effective Date 04-28-2022	Expiration Date 08-07-2028	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address:** COPPER MTN
City: TWENTYNINE PALMS **County:** SAN BERNARDINO **State:** CA
Lat (NAD83): 34-09-15.5 N **Long (NAD83):** 116-11-53.0 W **ASR No.:** N/A **Ground Elev:** 923.0
- Loc. 2 Area of operation**
Operating within a 32.0 km radius around fixed location 1
- Loc. 3 Area of operation**
Operating within a 24.0 km radius around 34-09-15.5 N, 116-11-53.0 W, TWENTYNINE PALMS, SAN BERNARDINO county, CA

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	000451.4750000	FB8	1		4K00F2D 4K00F7W	100.000	50.000	30.0	85.1	08-07-2019
1	1	000452.3375000	FB8	1		4K00F2D 4K00F7W	100.000	100.000	30.0	85.1	08-07-2019

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.

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1	1	000451.65000000	FB8	1		4K00F2D 4K00F7W	100.000	100.000	30.0	85.1	08-07-2019
1	1	000451.55000000	FB8	1		4K00F2D 4K00F7W	100.000	500.000	30.0	85.1	08-07-2019
1	1	000451.52500000	FB8	1		4K00F2D 4K00F7W	100.000	100.000	30.0	85.1	08-07-2019
2	1	000451.55000000	MO8	800		4K00F2D 4K00F7W	50.000	200.000			08-07-2019
2	1	000456.55000000	MO8	800		4K00F2D 4K00F7W	50.000	200.000			08-07-2019
2	1	000451.52500000	MO8	800		4K00F2D 4K00F7W	50.000	200.000			08-07-2019
2	1	000456.52500000	MO8	800		4K00F2D 4K00F7W	50.000	200.000			08-07-2019
2	1	000451.47500000	MO8	800		4K00F2D 4K00F7W	50.000	200.000			08-07-2019
2	1	000457.33750000	MO8	800		4K00F2D 4K00F7W	50.000	200.000			08-07-2019
2	1	000451.65000000	MO8	800		4K00F2D 4K00F7W	50.000	200.000			08-07-2019
2	1	000456.65000000	MO8	800		4K00F2D 4K00F7W	50.000	200.000			08-07-2019
2	1	000456.47500000	MO8	800		4K00F2D 4K00F7W	50.000	200.000			08-07-2019
2	1	000452.33750000	MO8	800		4K00F2D 4K00F7W	50.000	200.000			08-07-2019
3	1	000456.55000000	FX1T	30		4K00F2D 4K00F7W	50.000	200.000			

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3	1	000451.55000000	FB6T	30		4K00F2D 4K00F7W	100.000	500.000			
3	1	000456.65000000	FX1T	30		4K00F2D 4K00F7W	50.000	200.000			
3	1	000451.47500000	FB6T	30		4K00F2D 4K00F7W	100.000	500.000			
3	1	000456.47500000	FX1T	30		4K00F2D 4K00F7W	50.000	200.000			
3	1	000451.65000000	FB6T	30		4K00F2D 4K00F7W	100.000	500.000			
3	1	000456.52500000	FX1T	30		4K00F2D 4K00F7W	50.000	200.000			
3	1	000451.52500000	FB6T	30		4K00F2D 4K00F7W	100.000	500.000			

Control Points

Control Pt. No. 1

Address: 15330 Vermont Ave

City: LOS ANGELES **County:** LOS ANGELES **State:** CA **Telephone Number:** (323)636-5202

Associated Call Signs

<NA>

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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.