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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  
15330 VERMONT AVE  
PO BOX 19  
PARAMOUNT, CA 90723-0019

<b>Call Sign</b> WRFA929	<b>File Number</b>
<b>Radio Service</b> YG - Industrial/Business Pool, Trunked	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0001532027

<b>Grant Date</b> 01-21-2020	<b>Effective Date</b> 05-08-2020	<b>Expiration Date</b> 01-21-2030	<b>Print Date</b>
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**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1 Address:** CHUCKWALLA  
**City:** DESERT CENTER    **County:** RIVERSIDE    **State:** CA  
**Lat (NAD83):** 33-39-19.0 N    **Long (NAD83):** 115-27-13.0 W    **ASR No.:** N/A    **Ground Elev:** 1149.0
- Loc. 2 Area of operation**  
Operating within a 80.0 km radius around fixed location 1
- Loc. 4 Address:** MT. LAGUNA  
**City:** Laguna Junction    **County:** SAN DIEGO    **State:** CA  
**Lat (NAD83):** 32-52-38.7 N    **Long (NAD83):** 116-24-56.6 W    **ASR No.:** N/A    **Ground Elev:** 1872.0
- Loc. 5 Area of operation**  
Operating within a 80.0 km radius around fixed location 4
- Loc. 7 Address:** BLACK MOUNTAIN  
**City:** EL CENTRO    **County:** IMPERIAL    **State:** CA  
**Lat (NAD83):** 33-03-05.6 N    **Long (NAD83):** 114-49-39.7 W    **ASR No.:** N/A    **Ground Elev:** 628.8
- Loc. 8 Area of operation**  
Operating within a 80.0 km radius around fixed location 7

**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: MOBILE RELAY ASSOCIATES, LLC

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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 meter	Construct Deadline Date
1	1	000452.61250000	FB8	1		11K2F3E 4K00F1E 4K00F2D 4K00F7W	47.300	47.300	20.0	597.8	01-21-2021
1	1	000452.61562500	FB8	1		4K00F1E 4K00F2D 4K00F7W	47.300	47.300	20.0	597.8	01-21-2021
1	1	000452.60937500	FB8	1		4K00F1E 4K00F2D 4K00F7W	47.300	47.300	20.0	597.8	01-21-2021
2	1	000457.61250000	MO8	1000		11K2F3E 4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
2	1	000452.61562500	MO8	1000		4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
2	1	000457.61562500	MO8	1000		4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
2	1	000452.60937500	MO8	1000		4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
2	1	000457.60937500	MO8	1000		4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
2	1	000452.61250000	MO8	1000		11K2F3E 4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
4	1	000452.61250000	FB8	1		11K2F3E 4K00F1E 4K00F2D 4K00F7W	8.200	8.200	30.0	686.7	01-21-2021

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4	1	000452.61562500	FB8	1		4K00F1E 4K00F2D 4K00F7W	8.200	8.200	30.0	686.7	01-21-2021
4	1	000452.60937500	FB8	1		4K00F1E 4K00F2D 4K00F7W	8.200	8.200	30.0	686.7	01-21-2021
5	1	000452.61250000	MO8	1000		11K2F3E 4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
5	1	000457.61250000	MO8	1000		11K2F3E 4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
5	1	000452.61562500	MO8	1000		4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
5	1	000457.61562500	MO8	1000		4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
5	1	000452.60937500	MO8	1000		4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
5	1	000457.60937500	MO8	1000		4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
7	1	000452.61250000	FB8	1		11K2F3E 4K00F1E 4K00F2D 4K00F7W	44.000	44.000	34.0	375.5	01-21-2021
7	1	000452.61562500	FB8	1		4K00F1E 4K00F2D 4K00F7W	44.000	44.000	34.0	375.5	01-21-2021
7	1	000452.60937500	FB8	1		4K00F1E 4K00F2D 4K00F7W	44.000	44.000	34.0	375.5	01-21-2021

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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 meter	Construct Deadline Date
8	1	000457.60937500	MO8	1000		4K00F1E 4K00F2D 4K00F7W	50.000	200.000		s	01-21-2021
8	1	000452.61250000	MO8	1000		11K2F3E 4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
8	1	000457.61250000	MO8	1000		11K2F3E 4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
8	1	000452.61562500	MO8	1000		4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
8	1	000457.61562500	MO8	1000		4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021
8	1	000452.60937500	MO8	1000		4K00F1E 4K00F2D 4K00F7W	50.000	200.000			01-21-2021

Control Points

Control Pt. No. 1

Address: 15330 Vermont Ave.

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

Associated Call Signs

WQYY427, WPVE966, WQWF742

Waivers/Conditions:

NONE