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**Federal Communications Commission
Public Safety and Homeland Security Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: MESA, CITY OF

ATTN: COMMUNICATIONS DIVISION
MESA, CITY OF
161 EAST SIXTH PLACE
PO BOX 1466
MESA, AZ 85211-1466

Call Sign WPWE840	File Number 0008901432
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851 -862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number 45YEAP19025244	

FCC Registration Number (FRN): 0001592096

Grant Date 08-17-2012	Effective Date 02-07-2020	Expiration Date 10-31-2022	Print Date 02-08-2020
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: 7144 S. MERIDIAN ST.
City: MESA County: MARICOPA State: AZ
Lat (NAD83): 33-17-06.0 N Long (NAD83): 111-35-02.0 W ASR No.: 1060570 Ground Elev: 440.0
- Loc. 2** Address: 7144 SOUTH MERIDIAN DRIVE
City: MESA County: MARICOPA State: AZ
Lat (NAD83): 33-17-06.2 N Long (NAD83): 111-35-02.0 W ASR No.: 1264093 Ground Elev: 440.1

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	000852.07500000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000852.07500000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000852.25000000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000852.25000000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015

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	000852.42500000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000852.42500000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000852.60000000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000852.60000000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000852.75000000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000852.75000000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000852.90000000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000852.90000000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000853.05000000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000853.05000000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000853.20000000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000853.20000000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000853.35000000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000853.35000000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000853.52500000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	1	000853.52500000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	2	000852.30000000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	2	000852.30000000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	2	000852.67500000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	2	000852.67500000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015

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1	2	000852.82500000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	2	000852.82500000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	2	000853.27500000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	2	000853.27500000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	2	000853.50000000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	2	000853.50000000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	2	000854.08750000	FB	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
1	2	000854.08750000	FB2	1		8K70D1W	100.000	138.100	43.3	21.7	12-02-2015
2	1	000852.07500000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000852.07500000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000852.25000000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000852.25000000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000852.42500000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000852.42500000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000852.60000000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000852.60000000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000852.75000000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000852.75000000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000852.90000000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000852.90000000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021

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2	1	000853.05000000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000853.05000000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000853.20000000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000853.20000000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000853.35000000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000853.35000000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000853.52500000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	1	000853.52500000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	2	000852.30000000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	2	000852.30000000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	2	000852.67500000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	2	000852.67500000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	2	000852.82500000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	2	000852.82500000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	2	000853.27500000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	2	000853.27500000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	2	000853.50000000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	2	000853.50000000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021
2	2	000854.08750000	FB	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021

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2	2	000854.08750000	FB2	1		8K70D1W	100.000	127.900	54.9	33.3	02-07-2021

Control Points

Control Pt. No. 1

Address: 161 E ATHLETICS WAY

City: Mesa County: MARICOPA State: AZ Telephone Number: (480)644-3166

Associated Call Signs

WPNY928

<NA>

Waivers/Conditions:

NONE