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

**RADIO STATION AUTHORIZATION**

LICENSEE: MESA, CITY OF

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

<b>Call Sign</b> WQFK700	<b>File Number</b>
<b>Radio Service</b> YF - Public Safety Ntl Plan, 821-824/866-869 MHz, Trunked	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0001592096

<b>Grant Date</b> 08-07-2006	<b>Effective Date</b> 12-13-2008	<b>Expiration Date</b> 08-07-2016	<b>Print Date</b>
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**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1 Address:** SOUTHERN END OF PHOENIX SOUTH MT COMMUNICATIONS TOWER  
**City:** PHOENIX    **County:** MARICOPA    **State:** AZ  
**Lat (NAD83):** 33-20-05.2 N    **Long (NAD83):** 112-03-34.5 W    **ASR No.:**    **Ground Elev:** 780.9
- Loc. 2 Area of operation**  
Land Mobile Control Station meeting the 6.1 Meter Rule: AZ

**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	000866.51250000	FB	1		16K0F3E	100.000	70.800	37.4	455.4	08-07-2007
1	1	000866.51250000	FB2	1		16K0F3E	100.000	70.800	37.4	455.4	08-07-2007
1	1	000867.01250000	FB	1		16K0F3E	100.000	70.800	37.4	455.4	08-07-2007
1	1	000867.01250000	FB2	1		16K0F3E	100.000	70.800	37.4	455.4	08-07-2007
1	1	000867.51250000	FB	1		16K0F3E	100.000	70.800	37.4	455.4	08-07-2007

**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: MESA, CITY OF

Call Sign: WQFK700

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
1	1	000867.51250000	FB2	1		16K0F3E	100.000	70.800	37.4	455.4	08-07-2007
1	1	000868.01250000	FB	1		16K0F3E	100.000	70.800	37.4	455.4	08-07-2007
1	1	000868.01250000	FB2	1		16K0F3E	100.000	70.800	37.4	455.4	08-07-2007
1	1	000866.03750000	FB	1		16K0F3E	100.000	70.800	37.4	455.4	08-07-2007
1	1	000866.03750000	FB2	1		16K0F3E	100.000	70.800	37.4	455.4	08-07-2007
2	1	000821.01250000	FX1	1		14K0F3E	35.000	70.000			
2	1	000821.03750000	FX1	1		14K0F3E	35.000	70.000			
2	1	000821.51250000	FX1	1		14K0F3E	35.000	70.000			
2	1	000822.01250000	FX1	1		14K0F3E	35.000	70.000			
2	1	000822.51250000	FX1	1		14K0F3E	35.000	70.000			
2	1	000823.01250000	FX1	1		14K0F3E	35.000	70.000			

**Control Points**

**Control Pt. No. 1**

Address: 161 EAST SIXTH PLACE

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

**Associated Call Signs**

WPWI345

<NA>

**Waivers/Conditions:**

NONE