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

RADIO STATION AUTHORIZATION

LICENSEE: MEMPHIS, CITY OF

ATTN: COMM MAINTENANCE
MEMPHIS, CITY OF
79 S FLICKER ST
MEMPHIS, TN 38104

Call Sign KZJ817	File Number
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0001761808

Grant Date 07-22-2004	Effective Date 07-22-2004	Expiration Date 07-26-2014	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: TN
- Loc. 2 Address:** 939 RIDGELAKE BLVD
City: MEMPHIS **County:** SHELBY **State:** TN
Lat (NAD83): 35-06-15.3 N **Long (NAD83):** 089-52-06.3 W **ASR No.:** **Ground Elev:** 88.0
- Loc. 3 Address:** 79 S FLICKER ST
City: MEMPHIS **County:** SHELBY **State:** TN
Lat (NAD83): 35-07-52.3 N **Long (NAD83):** 089-58-18.3 W **ASR No.:** **Ground Elev:** 22.0
- Loc. 4 Address:** 4184 JAMES RD
City: MEMPHIS **County:** SHELBY **State:** TN
Lat (NAD83): 35-12-12.3 N **Long (NAD83):** 089-55-18.3 W **ASR No.:** **Ground Elev:** 94.0
- Loc. 5 Area of operation**
Operating within a 32.0 km radius around fixed location 2

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	000458.10000000	FX1	8		20K0F3E	25.000				

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: MEMPHIS, CITY OF

Call Sign: KZJ817

File Number:

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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 meters	Construct Deadline Date
1	1	000458.55000000	FX1	8		20K0F3E	25.000				
1	1	000458.65000000	FX1	8		20K0F3E	25.000				
2	1	000453.10000000	FB2	1		20K0F3E	90.000	130.000	76.0		
2	1	000453.55000000	FB2	1		20K0F3E	90.000	130.000	76.0		
2	1	000453.65000000	FB2	1		20K0F3E	90.000	130.000	76.0		
3	1	000453.10000000	FB2	1		20K0F3E	90.000	116.000	87.0		
3	1	000453.55000000	FB2	1		20K0F3E	90.000	116.000	87.0		
3	1	000453.65000000	FB2	1		20K0F3E	90.000	116.000	87.0		
4	1	000037.94000000	FB	1		20K0F3E	60.000	45.000	24.0		
5	1	000037.94000000	MO	25		20K0F3E	60.000				
5	1	000159.06000000	MO	25		20K0F3E	5.000				
5	1	000458.10000000	MO	225		20K0F3E	50.000				
5	1	000458.55000000	MO	225		20K0F3E	50.000				
5	1	000458.65000000	MO	225		20K0F3E	50.000				

Control Points

Control Pt. No. 1

Address:

City: County: State: Telephone Number: (901)320-5330

Associated Call Signs

<NA>

Licensee Name: MEMPHIS, CITY OF

Call Sign: KZJ817

File Number:

Print Date:

Waivers/Conditions:

NONE

Reference Copy