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

RADIO STATION AUTHORIZATION

LICENSEE: MOBILE, COUNTY OF

ATTN: ERIC LINSLEY
MOBILE, COUNTY OF
1150 SCHILLINGER RD NORTH
MOBILE, AL 36608

Call Sign WNUX634	File Number
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851 -862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0004242384

Grant Date 08-14-2015	Effective Date 08-14-2015	Expiration Date 11-03-2025	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: 348 N MC GREGOR AVE
City: MOBILE County: MOBILE State: AL
Lat (NAD83): 30-42-07.0 N Long (NAD83): 088-08-37.0 W ASR No.: 1035521 Ground Elev: 64.0
- Loc. 2** Address: 10201 FOUR MILES RD EXTENSION
City: BAYOU LA BATRE County: MOBILE State: AL
Lat (NAD83): 30-26-33.7 N Long (NAD83): 088-17-01.0 W ASR No.: Ground Elev: 23.0
- Loc. 3** Address: 18325 HWY 45
City: CITRONELLE County: MOBILE State: AL
Lat (NAD83): 31-04-23.6 N Long (NAD83): 088-14-23.0 W ASR No.: Ground Elev: 85.0
- Loc. 4** Address: 12900 MOFFAT RD
City: WILMER County: MOBILE State: AL
Lat (NAD83): 30-49-16.7 N Long (NAD83): 088-21-04.0 W ASR No.: Ground Elev: 73.0
- Loc. 5** Area of operation
Land Mobile Control Station meeting the 6.1 Meter Rule: AL
- Loc. 6** Area of operation
Operating within a 64.0 km radius around fixed location 1

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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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	000856.23750000	FB2C	1		20K0F3E	100.000	175.000	107.0	145.0	
1	1	000856.76250000	FB2C	1		20K0F3E	100.000	175.000	107.0	145.0	
1	1	000857.23750000	FB2C	1		20K0F3E	100.000	175.000	107.0	145.0	
1	1	000857.76250000	FB2C	1		20K0F3E	100.000	175.000	107.0	145.0	
1	1	000858.23750000	FB2C	1		20K0F3E	100.000	175.000	107.0	145.0	
1	1	000856.43750000	FB2C	1		20K0F3E	100.000	175.000	107.0	145.0	10-02-2003
1	1	000857.43750000	FB2C	1		20K0F3E	100.000	175.000	107.0	145.0	10-02-2003
1	1	000858.43750000	FB2C	1		20K0F3E	100.000	175.000	107.0	145.0	10-02-2003
1	1	000854.61250000	FB2C	1		20K0F3E	100.000	175.000	107.0	145.0	01-26-2014
1	1	000854.73750000	FB2C	1		20K0F3E	100.000	175.000	107.0	145.0	01-26-2014
1	1	000855.66250000	FB2C	1		20K0F3E	100.000	175.000	107.0	145.0	01-26-2014
1	1	000856.33750000	FB2C	1		20K0F3E	100.000	175.000	107.0	145.0	01-26-2014
1	1	000856.88750000	FB2C	1		20K0F3E	100.000	175.000	107.0	145.0	01-26-2014
2	1	000854.96250000	FB2C	1		20K0F3E	100.000	200.000	125.0	119.0	
2	1	000855.23750000	FB2C	1		20K0F3E	100.000	200.000	125.0	119.0	
2	1	000856.26250000	FB2C	1		20K0F3E	100.000	200.000	125.0	119.0	
2	1	000857.26250000	FB2C	1		20K0F3E	100.000	200.000	125.0	119.0	
2	1	000858.26250000	FB2C	1		20K0F3E	100.000	200.000	125.0	119.0	
2	1	000854.01250000	FB2C	1		20K0F3E	100.000	200.000	125.0	119.0	01-26-2014
2	1	000856.81250000	FB2C	1		20K0F3E	100.000	200.000	125.0	119.0	01-26-2014

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3	1	000856.46250000	FB2C	1		20K0F3E	100.000	200.000	126.0	140.0	
3	1	000857.46250000	FB2C	1		20K0F3E	100.000	200.000	126.0	140.0	
3	1	000858.46250000	FB2C	1		20K0F3E	100.000	200.000	126.0	140.0	
3	1	000854.91250000	FB2C	1		20K0F3E	100.000	200.000	126.0	140.0	01-26-2014
4	1	000856.98750000	FB2C	1		20K0F3E	100.000	200.000	125.0	140.0	
4	1	000857.98750000	FB2C	1		20K0F3E	100.000	200.000	125.0	140.0	
4	1	000854.51250000	FB2C	1		20K0F3E	100.000	200.000	125.0	140.0	01-26-2014
4	1	000855.58750000	FB2C	1		20K0F3E	100.000	200.000	125.0	140.0	01-26-2014
5	1	000809.96250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000810.23750000	FX1	8		20K0F3E	10.000	40.000			
5	1	000811.23750000	FX1	8		20K0F3E	10.000	40.000			
5	1	000811.26250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000811.46250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000811.76250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000811.98750000	FX1	8		20K0F3E	10.000	40.000			
5	1	000812.23750000	FX1	8		20K0F3E	10.000	40.000			
5	1	000812.26250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000812.46250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000812.76250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000812.98750000	FX1	8		20K0F3E	10.000	40.000			

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5	1	000813.23750000	FX1	8		20K0F3E	10.000	40.000			
5	1	000813.26250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000813.46250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000809.61250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000809.51250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000809.73750000	FX1	8		20K0F3E	10.000	40.000			
5	1	000809.01250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000809.91250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000810.66250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000810.58750000	FX1	8		20K0F3E	10.000	40.000			
5	1	000811.33750000	FX1	8		20K0F3E	10.000	40.000			
5	1	000811.81250000	FX1	8		20K0F3E	10.000	40.000			
5	1	000811.88750000	FX1	8		20K0F3E	10.000	40.000			
6	1	000809.96250000	MO	4500		20K0F3E	35.000	75.000			
6	1	000810.23750000	MO	4500		20K0F3E	35.000	75.000			
6	1	000811.23750000	MO	4500		20K0F3E	35.000	75.000			
6	1	000811.26250000	MO	4500		20K0F3E	35.000	75.000			
6	1	000811.46250000	MO	4500		20K0F3E	35.000	75.000			
6	1	000811.76250000	MO	4500		20K0F3E	35.000	75.000			
6	1	000811.98750000	MO	4500		20K0F3E	35.000	75.000			

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6	1	000812.23750000	MO	4500		20K0F3E	35.000	75.000			
6	1	000812.26250000	MO	4500		20K0F3E	35.000	75.000			
6	1	000812.46250000	MO	4500		20K0F3E	35.000	75.000			
6	1	000812.76250000	MO	4500		20K0F3E	35.000	75.000			
6	1	000812.98750000	MO	4500		20K0F3E	35.000	75.000			
6	1	000813.23750000	MO	4500		20K0F3E	35.000	75.000			
6	1	000813.26250000	MO	4500		20K0F3E	35.000	75.000			
6	1	000813.46250000	MO	4500		20K0F3E	35.000	75.000			
6	1	000811.43750000	MO	4500		20K0F3E	35.000	75.000			10-02-2003
6	1	000812.43750000	MO	4500		20K0F3E	35.000	75.000			10-02-2003
6	1	000813.43750000	MO	4500		20K0F3E	35.000	75.000			10-02-2003
6	1	000809.61250000	MO	4500		20K0F3E	35.000	75.000			01-26-2014
6	1	000809.51250000	MO	4500		20K0F3E	35.000	75.000			01-26-2014
6	1	000809.73750000	MO	4500		20K0F3E	35.000	75.000			01-26-2014
6	1	000809.01250000	MO	4500		20K0F3E	35.000	75.000			01-26-2014
6	1	000809.91250000	MO	4500		20K0F3E	35.000	75.000			01-26-2014
6	1	000810.66250000	MO	4500		20K0F3E	35.000	75.000			01-26-2014
6	1	000810.58750000	MO	4500		20K0F3E	35.000	75.000			01-26-2014
6	1	000811.33750000	MO	4500		20K0F3E	35.000	75.000			01-26-2014
6	1	000811.81250000	MO	4500		20K0F3E	35.000	75.000			01-26-2014

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6	1	000811.88750000	MO	4500		20K0F3E	35.000	75.000			01-26-2014

Control Points

Control Pt. No. 1

Address: E911 CENTER 7340 ZEIGLER BLVD

City: MOBILE County: MOBILE State: AL Telephone Number: (334)639-2360

Associated Call Signs

<NA>

Waivers/Conditions:

NONE