

REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



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

RADIO STATION AUTHORIZATION

LICENSEE: LANSING, CITY OF

ATTN: POLICE E.E.M.U. JEFF KLUDY
LANSING, CITY OF
817 W HOLMES RD
LANSING, MI 48910

Call Sign WQLC464	File Number
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851-862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0002732238

Grant Date 11-26-2010	Effective Date 05-13-2011	Expiration Date 05-25-2011	Print Date
---------------------------------	-------------------------------------	--------------------------------------	-------------------

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address:** 817 W HOLMES RD
City: LANSING **County:** INGHAM **State:** MI
Lat (NAD83): 42-41-50.0 N **Long (NAD83):** 084-33-57.0 W **ASR No.:** 1001139 **Ground Elev:** 260.9
- Loc. 2 Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: INGHAM county, MI
- Loc. 3 Area of operation**
Operating within a 48.0 km radius around fixed location 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	000854.48750000	FB7C	1		20K0F1E 20K0F2D	125.000	125.000	91.4	89.1	
1	1	000855.48750000	FB7C	1		20K0F1E 20K0F2D	125.000	125.000	91.4	89.1	
1	1	000855.48750000	FB7C	1		16K6F1D 20K0F1D 20K0F3E	125.000	125.000	91.4	89.1	

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.

Licensee Name: LANSING, CITY OF

Call Sign: WQLC464

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	000854.48750000	FB7C	1		16K6F1D 20K0F1D 20K0F3E	125.000	125.000	91.4	89.1	
1	1	000855.51250000	FB2	1		20K0F1D 20K0F1E 20K0F2D	35.000	35.000	91.4	89.1	
1	1	000857.13750000	FB7C	1		20K0F1E 20K0F2D	125.000	125.000	91.4	89.1	
1	1	000857.13750000	FB7C	1		16K6F1D 20K0F1D 20K0F3E	125.000	125.000	91.4	89.1	
1	1	000857.76250000	FB7C	1		20K0F1E 20K0F2D	125.000	125.000	91.4	89.1	
1	1	000857.76250000	FB7C	1		16K6F1D 20K0F1D 20K0F3E	125.000	125.000	91.4	89.1	
1	1	000858.53750000	FB7C	1		20K0F1E 20K0F2D	125.000	125.000	91.4	89.1	
1	1	000858.53750000	FB7C	1		16K6F1D 20K0F1D 20K0F3E	125.000	125.000	91.4	89.1	
2	1	000809.48750000	FX1	20		20K0F1E 20K0F2D	15.000	15.000			
2	1	000810.48750000	FX1	20		20K0F1E 20K0F2D	15.000	15.000			
2	1	000809.48750000	FX1	20		16K6F1D 20K0F1D 20K0F3E	15.000	15.000			
2	1	000810.48750000	FX1	20		16K6F1D 20K0F1D 20K0F3E	15.000	15.000			
2	1	000810.48750000	FX1	10		16K6F1D 20K0F1D 20K0F3E	15.000	15.000			

Licensee Name: LANSING, CITY OF

Call Sign: WQLC464

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
2	1	000812.13750000	FX1	20		20K0F1E 20K0F2D	15.000	15.000			
2	1	000812.13750000	FX1	20		16K6F1D 20K0F1D 20K0F3E	15.000	15.000			
2	1	000812.76250000	FX1	20		20K0F1E 20K0F2D	15.000	15.000			
2	1	000812.76250000	FX1	20		16K6F1D 20K0F1D 20K0F3E	15.000	15.000			
2	1	000813.53750000	FX1	20		20K0F1E 20K0F2D	15.000	15.000			
2	1	000813.53750000	FX1	20		16K6F1D 20K0F1D 20K0F3E	15.000	15.000			
3	1	000809.48750000	MO	490		20K0F1E 20K0F2D	75.000	75.000			
3	1	000810.48750000	MO	490		20K0F1E 20K0F2D	75.000	75.000			
3	1	000809.48750000	MO	490		16K6F1D 20K0F1D 20K0F3E	75.000	75.000			
3	1	000810.48750000	MO	490		16K6F1D 20K0F1D 20K0F3E	75.000	75.000			
3	1	000810.51250000	MO	200		20K0F1D 20K0F1E 20K0F2D	40.000	40.000			
3	1	000855.51250000	MO	200		20K0F1D 20K0F1E 20K0F2D	40.000	40.000			
3	1	000812.13750000	MO	490		20K0F1E 20K0F2D	75.000	75.000			

Licensee Name: LANSING, CITY OF

Call Sign: WQLC464

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
3	1	000812.13750000	MO	490		16K6F1D 20K0F1D 20K0F3E	75.000	75.000			
3	1	000812.76250000	MO	490		20K0F1E 20K0F2D	75.000	75.000			
3	1	000812.76250000	MO	490		16K6F1D 20K0F1D 20K0F3E	75.000	75.000			
3	1	000813.53750000	MO	490		20K0F1E 20K0F2D	75.000	75.000			
3	1	000813.53750000	MO	490		16K6F1D 20K0F1D 20K0F3E	75.000	75.000			

Control Points

Control Pt. No. 1

Address: 1130 S. PENNSYLVANIA AVE

City: LANSING **County:** INGHAM **State:** MI **Telephone Number:** (517)483-7606

Associated Call Signs

WPEI830

<NA>

Waivers/Conditions:

Special Temporary Authority is authorized on a secondary non-interference basis.

This Special Temporary Authorization may be terminated at the Bureau's discretion, without a hearing, if conditions warrant. Under no circumstances may the facility(ies) authorized herein become a hazard to air navigation or violate the terms of an international agreement or treaty. If an application for permanent authority is on file with the Commission, this action is taken without prejudice to that application. Post and/or retain a copy of this authorization as required by the Commission's Rules.

Licensee Name: LANSING, CITY OF

Call Sign: WQLC464

File Number:

Print Date:

You are advised that this STA is issued without prejudice to any subsequent channel assignment that may be made in connection with reconfiguration of the 800 MHz band pursuant to Report & Order, FCC 04-168, released August 6, 2004 & Supplemental Order, FCC 04-294, released December 22, 2004. Further, grant of this STA does not establish precedence for the requested channels when the 800 MHz band is reconfigured -- you may be required to file an application for modification of license to specify frequencies other than those covered by this STA.