

REFERENCE COPY

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

RADIO STATION AUTHORIZATION

LICENSEE: ONONDAGA, COUNTY OF

ATTN: COMMISSIONER
ONONDAGA, COUNTY OF
3911 CENTRAL AVENUE
SYRACUSE, NY 13215

| | |
|---|--------------------|
| Call Sign KNGJ827 | File Number |
| Radio Service PW - Public Safety Pool, Conventional | |
| Regulatory Status PMRS | |
| Frequency Coordination Number | |

FCC Registration Number (FRN): 0004009734

| | | | |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|
| Grant Date 05-15-2012 | Effective Date 06-12-2012 | Expiration Date 06-18-2022 | Print Date |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: 947 POND ST
City: SYRACUSE County: ONONDAGA State: NY
Lat (NAD83): 43-04-17.2 N Long (NAD83): 076-08-51.7 W ASR No.: Ground Elev: 152.0
- Loc. 2** Address: 1207 ALMOND ST
City: SYRACUSE County: ONONDAGA State: NY
Lat (NAD83): 43-02-20.2 N Long (NAD83): 076-08-25.7 W ASR No.: Ground Elev: 137.0
- Loc. 3** Area of operation
Operating within a 32.0 km radius around fixed location 1
- Loc. 4** Area of operation
Operating within a 8.0 km radius around fixed location 2
- Loc. 5** Address: COMMUNITY COLLEGE
City: SYRACUSE County: ONONDAGA State: NY
Lat (NAD83): 43-00-10.2 N Long (NAD83): 076-11-57.7 W ASR No.: Ground Elev: 285.0
Location 5 Special Condition
Site 5 Antenna 1: will utilize a six (6) degree downtilt antenna

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: ONONDAGA, COUNTY OF

Call Sign: KNGJ827

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 | 000453.60000000 | FB2 | 1 | | 11K0F3E 20K0F3E | 90.000 | 140.000 | 67.0 | 62.0 | |
| 2 | 1 | 000453.35000000 | FB2 | 1 | | 11K0F3E 20K0F3E | 90.000 | 150.000 | 70.0 | 16.0 | |
| 3 | 1 | 000453.35000000 | MO | 1000 | | 11K0F3E 20K0F3E | 4.000 | 4.000 | | | |
| 3 | 1 | 000453.60000000 | MO | 100 | | 11K0F3E 20K0F3E | 25.000 | 25.000 | | | |
| 3 | 1 | 000458.35000000 | MO | 1000 | | 11K0F3E 20K0F3E | 4.000 | 4.000 | | | |
| 3 | 1 | 000458.60000000 | MO | 100 | | 11K0F3E 20K0F3E | 25.000 | 20.000 | | | |
| 3 | 1 | 000453.35000000 | MO | 100 | | 11K0F3E | 25.000 | 25.000 | | | 06-12-2013 |
| 3 | 1 | 000458.35000000 | MO | 100 | | 11K0F3E | 25.000 | 25.000 | | | 06-12-2013 |
| 3 | 1 | 000453.60000000 | MO | 1000 | | 11K0F3E | 4.000 | 4.000 | | | 06-12-2013 |
| 3 | 1 | 000458.60000000 | MO | 1000 | | 11K0F3E | 4.000 | 4.000 | | | 06-12-2013 |
| 4 | 1 | 000458.41250000 | MO | 1 | | 11K0F3E 20K0F3E | 1.000 | 1.000 | | | |

Frequency 000458.41250000 Special Condition

Operation on this frequency is on a non-interference basis to Canadian operations and you must accept all interference from operations in Canada. Licensee is responsible for resolving any complaints of interference to Canadian systems arising from operations on this frequency, including, if necessary, cessation of such operations.

| | | | | | | | | | | | |
|---|---|-----------------|-----|---|--|---------|---------|---------|------|-------|------------|
| 5 | 1 | 000453.60000000 | FB2 | 1 | | 11K0F3E | 50.000 | 25.000 | 61.0 | 121.5 | 06-12-2013 |
| 5 | 1 | 000453.35000000 | FB2 | 1 | | 11K0F3E | 50.000 | 25.000 | 61.0 | 121.5 | 06-12-2013 |
| 5 | 2 | 000153.95000000 | FB | 1 | | 11K0F3E | 100.000 | 100.000 | 61.0 | 121.5 | 06-12-2013 |
| 5 | 2 | 000154.19000000 | FB | 1 | | 11K0F3E | 100.000 | 100.000 | 61.0 | 121.5 | 06-12-2013 |

Frequency 000154.19000000 Special Condition

NHIA PROVIDING THE FREQ IS NOT USED WITHIN 75 MILES OF CO-CHANNEL OPNS THROUGHOUT THE PROV OF ONTARIO.

Licensee Name: ONONDAGA, COUNTY OF

Call Sign: KNGJ827

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Control Points

Control Pt. No. 1

Address: 947 POND ST

City: SYRACUSE **County:** ONONDAGA **State:** NY **Telephone Number:** (315)470-4216

Associated Call Signs

KH5321

Waivers/Conditions:

Beginning January 1, 2013, this station must operate on channels with a bandwidth of 12.5 kHz or less, or with equivalent efficiency, regardless of the emission bandwidths set forth on this license. See Section 90.209(b)(5) of the Commission's Rules. Note, however, that the narrowbanding requirement does not apply to specific channels designated in Rule 90.20 or 90.35 for paging only.

Beginning January 1, 2013, this station must operate on channels with a bandwidth of 12.5 kHz or less, or with equivalent efficiency, regardless of the emission bandwidths set forth on this license. See Section 90.209(b)(5) of the Commission's Rules. Note, however, that the narrowbanding requirement does not apply to specific channels designated in Rule 90.20 or 90.35 for paging only.

OPERATION NORTH OF LINE A OR EAST OF LINE C (SEE RULE 90.7 FOR DEFINITIONS OF LINE A AND LINE C) CAN NOT CAUSE INTERFERENCE TO CANADIAN OPERATIONS AND MUST ACCEPT INTERFERENCE FROM SUCH OPERATIONS.