

**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: NEW JERSEY, STATE OF

NEW JERSEY, STATE OF  
 300 RIVERVIEW PLAZA  
 TRENTON, NJ 08625

|                                                            |                    |
|------------------------------------------------------------|--------------------|
| <b>Call Sign</b><br>WQYK295                                | <b>File Number</b> |
| <b>Radio Service</b><br>SY - Trunked Public Safety 700 MHz |                    |
| <b>Regulatory Status</b><br>PMRS                           |                    |
| <b>Frequency Coordination Number</b>                       |                    |

**FCC Registration Number (FRN):** 0010537686

|                                 |                                     |                                      |                   |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|
| <b>Grant Date</b><br>10-21-2016 | <b>Effective Date</b><br>10-05-2022 | <b>Expiration Date</b><br>10-21-2026 | <b>Print Date</b> |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|

**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 2**    **Address:** 55 BLAKELY LANE  
**City:** NEWFOUNDLAND    **County:** PASSAIC    **State:** NJ  
**Lat (NAD83):** 41-02-12.1 N    **Long (NAD83):** 074-24-47.4 W    **ASR No.:** N/A    **Ground Elev:** 301.0
- Loc. 3**    **Address:** GARRETT MOUNTAIN  
**City:** PATERSON    **County:** PASSAIC    **State:** NJ  
**Lat (NAD83):** 40-54-22.0 N    **Long (NAD83):** 074-10-37.0 W    **ASR No.:** 1053447    **Ground Elev:** 150.0
- Loc. 4**    **Area of operation**  
 Land Mobile Control Station meeting the 6.1 Meter Rule: PASSAIC county, NJ
- Loc. 5**    **Area of operation**  
 Countywide: PASSAIC, NJ
- Loc. 6**    **Address:** SKYLINE DRIVE, MILEPOST 2.4  
**City:** RINGWOOD    **County:** PASSAIC    **State:** NJ  
**Lat (NAD83):** 41-04-01.3 N    **Long (NAD83):** 074-15-00.5 W    **ASR No.:** N/A    **Ground Elev:** 323.5
- Loc. 7**    **Address:** 42 CLOVE RD  
**City:** MONTCLAIR    **County:** PASSAIC    **State:** NJ  
**Lat (NAD83):** 40-51-53.0 N    **Long (NAD83):** 074-12-02.0 W    **ASR No.:** 1045123    **Ground Elev:** 119.8

**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: NEW JERSEY, STATE OF

Call Sign: WQYK295

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       | 000769.08125000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 100.000              | 100.000     | 24.4               | 71.3            | 10-21-2021              |
| 2       | 1       | 000770.53125000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 50.000               | 135.000     | 24.4               | 71.3            | 10-21-2021              |
| 2       | 1       | 000771.45625000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 50.000               | 135.000     | 24.4               | 71.3            | 10-21-2021              |
| 2       | 1       | 000772.34375000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 50.000               | 135.000     | 24.4               | 71.3            | 10-21-2021              |
| 2       | 1       | 000772.76875000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 100.000              | 100.000     | 24.4               | 71.3            | 10-21-2021              |
| 3       | 1       | 000769.08125000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 15.000               | 15.000      | 57.9               | 134.8           | 10-21-2021              |
| 3       | 1       | 000770.53125000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 50.000               | 115.000     | 57.9               | 134.8           | 10-21-2021              |
| 3       | 1       | 000771.45625000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 50.000               | 115.000     | 57.9               | 134.8           | 10-21-2021              |
| 3       | 1       | 000772.34375000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 50.000               | 115.000     | 57.9               | 134.8           | 10-21-2021              |
| 3       | 1       | 000772.76875000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 15.000               | 15.000      | 57.9               | 134.8           | 10-21-2021              |
| 4       | 1       | 000799.08125000   | FX1       | 200       |            | 8K10F1E<br>8K10F1W            | 30.000               | 30.000      |                    |                 |                         |
| 4       | 1       | 000800.53125000   | FX1       | 200       |            | 8K10F1E<br>8K10F1W            | 30.000               | 30.000      |                    |                 |                         |

Licensee Name: NEW JERSEY, STATE OF

Call Sign: WQYK295

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 |
|---------|---------|-------------------|-----------|-----------|------------|-------------------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 4       | 1       | 000801.45625000   | FX1       | 200       |            | 8K10F1E<br>8K10F1W            | 30.000               | 30.000      |                    |                 |                         |
| 4       | 1       | 000802.34375000   | FX1       | 200       |            | 8K10F1E<br>8K10F1W            | 30.000               | 30.000      |                    |                 |                         |
| 4       | 1       | 000802.76875000   | FX1       | 200       |            | 8K10F1E<br>8K10F1W            | 30.000               | 30.000      |                    |                 |                         |
| 5       | 1       | 000799.08125000   | MO        | 800       |            | 8K10F1E<br>8K10F1W            | 30.000               | 30.000      |                    |                 | 10-21-2021              |
| 5       | 1       | 000802.76875000   | MO        | 800       |            | 8K10F1E<br>8K10F1W            | 30.000               | 30.000      |                    |                 | 10-21-2021              |
| 5       | 1       | 000800.53125000   | MO        | 800       |            | 8K10F1E<br>8K10F1W            | 30.000               | 30.000      |                    |                 | 10-21-2021              |
| 5       | 1       | 000801.45625000   | MO        | 800       |            | 8K10F1E<br>8K10F1W            | 30.000               | 30.000      |                    |                 | 10-21-2021              |
| 5       | 1       | 000802.34375000   | MO        | 800       |            | 8K10F1E<br>8K10F1W            | 30.000               | 30.000      |                    |                 | 10-21-2021              |
| 6       | 1       | 000770.53125000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 100.000              | 250.000     | 60.0               | 219.2           | 10-21-2021              |
| 6       | 1       | 000771.45625000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 100.000              | 250.000     | 60.0               | 219.2           | 10-21-2021              |
| 6       | 1       | 000772.34375000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 100.000              | 250.000     | 60.0               | 219.2           | 10-21-2021              |
| 6       | 1       | 000772.76875000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 50.000               | 50.000      | 60.0               | 219.2           | 10-21-2021              |
| 7       | 1       | 000770.53125000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 50.000               | 115.000     | 146.3              | 206.6           | 12-08-2024              |

**Licensee Name:** NEW JERSEY, STATE OF

**Call Sign:** WQYK295

**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 |
|---------|---------|-------------------|-----------|-----------|------------|-------------------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 7       | 1       | 000771.45625000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 50.000               | 115.000     | 146.3              | 206.6           | 12-08-2024              |
| 7       | 1       | 000772.34375000   | FB2       | 1         |            | 8K10F1E<br>8K70D1W<br>9K80D7W | 50.000               | 115.000     | 146.3              | 206.6           | 12-08-2024              |

**Frequency 000772.34375000 Special Condition**

Failure to certify annually as to station construction commitments will terminate the authority for the extended implementation period and will require complete system construction within six months of the first missed annual certification date.

---

**Control Points**

**Control Pt. No. 1**

**Address:** 300 RIVERVIEW PLAZA

**City:** TRENTON   **County:** MERCER   **State:** NJ   **Telephone Number:** (609)777-3698

---

**Associated Call Signs**

WQYK286

---

<NA>

---

**Waivers/Conditions:**

NONE