

**WATER TOWER LEASE  
(FOR COMMUNICATIONS EQUIPMENT)**

**THIS LEASE AGREEMENT** is made and entered into this \_\_\_\_ day of \_\_\_\_\_, 2021 by and between The City of Avon, Ohio (hereinafter referred to as “Avon” or “Lessor”) and Cleveland Communications Inc., an Ohio corporation (hereinafter referred to as “CCI” or “Lessee”; and

**WHEREAS**, Lessee provides communications services to local governments for use by their Police, Fire, EMS, and Dispatchers; and

**WHEREAS**, Lessee desires to Lease space on the Lessor’s water tower located at the corner of Mills Road and State Route 83, more specifically, 4859 Center Road, Avon, Ohio 44011, for the purpose of collocating communication antennas and related apparatus that Lessee utilizes to facilitate communications between safety forces that service to Lessor’s community and other local governments; and

**WHEREAS**, Lessee also desires to Lease three (3) FCC licenses from Lessor to be utilized by Lessee in the operation of said communication system.

**NOW THEREFORE, LESSOR AND LESSEE AGREE AS FOLLOWS:**

**1. PREMISES LEASED.** Pursuant to the provisions set forth herein, Lessor hereby agrees to lease unto the Lessee a space for locating Lessee’s antenna and related apparatus on the Lessor’s water tower located at 4898 Center Road, Avon, Ohio 44011.

**2. TERM.** The initial term of this Lease shall commence on the \_\_\_\_ day of \_\_\_\_\_, 2021.

**3. EQUIPMENT INSTALLATION.** Lessee shall be responsible for installation of its own equipment on and in the building and such installation of said equipment shall be within the accepted engineering standards for placement of such equipment. Lessee shall have the transmission cable permanently affixed between the antenna mount and the entry access by means of a messenger cable, tray or other such suitable method. Its installation as well as the antenna placement must be planned with and approved by Lessor prior to commencement of the work. Lessor reserves the right to inspect Lessee’s installation work.

**4. EQUIPMENT TO BE INSTALLED.** Lessee may install that equipment listed in Schedule A, attached. Changes from this schedule must be approved in advance by Lessor prior to installation. Lessee will provide as built drawings and pictures of the installation.

**5. REMOVAL OF EQUIPMENT.** Upon termination of this lease, the Lessee shall, within thirty (30) days from the date of termination, remove any and all of

Lessee's equipment from the premises of the Lessor. Such removal shall be made within the accepted engineering standards for removal of such equipment and such removal shall be made in such a manner as to not damage the water tower or any of the Lessor's equipment located in or on said tower. Any damage caused by the removal of such equipment shall be repaired immediately by Lessee or its contractor at Lessee's expense. All removal work must be approved prior to commencement and once again upon completion.

**6. RENEWAL.** This Lease shall automatically renew for successive terms of Two (2) years each unless Lessee notifies Lessor of its intent to terminate such Lease on or before thirty (30) days prior to the expiration of the then current term of the Lease. If no notification is received by Lessor from Lessee thirty (30) days prior to the expiration of the term, then the Lease shall automatically renew for an additional term. Such notification by Lessee to Lessor shall be by certified mail with return receipt requested or by overnight delivery through U.S.P.S., FedEx, UPS or similar overnight delivery service, with tracking, at the address shown on the signature page.

**7. TERMINATION OF LEASE.** This Lease may be terminated by the either party for any reason provided the terminating party provides the other with Ninety (90) Days written notice of said termination. If the Lessor intends to terminate the lease, Lessor will negotiate in good faith for the use of the assets provided by Lessee through the remainder of the lease term.

If during the Lease period Lorain County determines it will buildout the necessary transmit/receive sites to complete a countywide public safety communications radio system, Lessor agrees to allow Lessee to negotiate the inclusion of the expanded radio system into the original radio system. If Lorain County determines it wants to purchase the assets owned by Lessee and acquire the use of the assets provided by the Lessor, both parties agree to negotiate in good faith with Lorain County to provide the best solution for all the parties.

**8. ACCESS TO PREMISES.** Lessee and/or properly authorized and technically trained personnel whose names shall be supplied in writing to the Lessor, shall have access to Lessee's equipment at all times in order to maintain and repair said equipment. Lessee agrees to notify the Avon's Utilities Superintendent whenever Lessee intends to access the water tower.

**9. MAINTENANCE AND REPAIR.** Lessee shall be responsible for all maintenance and repair in connection with its equipment installed on/in the building. Lessor shall not be responsible for any such upkeep or repair of said equipment. Lessor agrees to keep and maintain the building in a good condition at its own expense.

**10. EQUIPMENT.** Lessee may install equipment as described in the attached "Schedule A".

**11. DESTROYED OR STOLEN EQUIPMENT.** Lessor shall not be responsible for any of Lessee's equipment, which may be destroyed, stolen or damaged. Lessee shall carry adequate insurance coverage for such equipment.

**12. LESSEE'S INSURANCE.** Lessee shall obtain and maintain sufficient liability insurance to protect against loss, damage or injury in an amount agreed to by the Lessor and Lessee. Lessee shall add Lessor as an additional insured on its policy.

**13. ASSIGNMENT.** Lessee may not assign this Lease without the consent of the Lessor, said consent not to be unreasonably withheld by Lessor. Said Lease shall be enforceable against a successor Lessee.

**14. DEFAULT.** The following event shall constitute a default on the part of the Lessee hereunder: The breach or failure of Lessee to observe or perform any of its obligations hereunder. Prior to declaring said default, the Lessor shall give notice to Lessee of its default and give Lessee thirty (30) days to correct the condition(s) that Lessor has determined constitutes default. Said cure period may be extended by agreement of the parties.

**15. RELOCATION OF EQUIPMENT.** Lessor may require Lessee, at Lessee's expense, to temporarily relocate and replace their equipment to facilitate maintenance or repair of the water tower. Lessee agrees to relocate and replace its equipment in a way that will provide the best possible system performance for the duration of the maintenance period. Lessee will not move or alter its equipment in a manner that will require prior approval of the Federal Communications Commission without providing three (3) months written notice to Lessor.

**16. MARKING AND LIGHTING REQUIREMENTS.** Lessor acknowledges that it, and not Lessee, shall be responsible for compliance with all tower or building marking requirements, which may be required by the Federal Aviation Administration (FAA) or the Federal Communications Commission (FCC). Should Lessee be cited by either the FCC or the FAA because its site is not in compliance, and if Lessor does not cure the conditions of non-compliance within the time frame allowed by the citing agency, Lessee may terminate its Lease immediately upon notice to Lessor.

**17. ELECTRICAL POWER.** Lessor shall provide adequate current service to operate Lessee's equipment at no cost to Lessee. Lessee shall install such electrical circuitry required to supply its equipment. In lieu of electrical power billing, Lessee agrees to provide emergency power to agreed upon circuits above Lessee's needs but within the capacity of Lessee's generator and UPS capacity. In the event the Lessor desires to divest itself of the assets that are referred to in its lease agreement, then Lessee shall enter into negotiations with the Lessor and the parties shall negotiate in good faith for an amicable resolution.

**18. FCC CALL SIGNS:** As part of this Lease, the Lessor is leasing to Lessee three (3) FCC Licenses for the operation of the communication system that is contemplated herein. Said Licenses are incorporated herein and attached as Exhibit "A".

**19. INVALID PROVISION.** Any provision of this Lease found to be prohibited by law shall be ineffective to the extent of such prohibition without invalidating the remainder of the Lease.

**20. COMPLETE AGREEMENT.** This Lease, executed by the parties hereto, contains the entire understanding of the parties, and such understanding may not be modified or terminated except in writing and signed by the parties hereto. Each party executing this Lease affirms it has the necessary authority to act on behalf of the entity it represents.

**WITNESS OUR HANDS** on this \_\_\_\_\_ day of \_\_\_\_\_ 2021.

LESSOR:

LESSEE:

\_\_\_\_\_  
Duane Streator, Safety Director  
City of Avon, Ohio  
36080 Chester Road  
Avon, Ohio 44011

\_\_\_\_\_  
Alan L. Close, Pres.  
Cleveland Communications, Inc.  
5220 Hauserman Road  
Parma, Ohio 44130

STATE OF OHIO, COUNTY OF LORAIN

The foregoing instrument was acknowledged before me on this \_\_\_\_\_ day of \_\_\_\_\_, 2021 by Alan L. Close.

\_\_\_\_\_  
Notary Public

STATE OF OHIO, COUNTY OF LORAIN

The foregoing instrument was acknowledged before me on this \_\_\_\_\_ day of \_\_\_\_\_, 2021 by Duane Streator, Safety Director, City of Avon, Ohio.

\_\_\_\_\_  
Notary Public

EXHIBIT "A"

**SCHEDULE "A"**  
to WATER TOWER LEASE  
(Ordinance No. 45-21)

5 L3Harris MASTR-v Base Stations

2 Spectracom GPS Clocks

1 Cisco Router

1 Microtik Router

1 Equipment Rack

1 Generator

1 UPS Unit

1 Transmit Antenna

1 Receive Antenna

7/8" Coaxial Cable

1 ¼" Coaxial Cable

2, Two Foot Microwave Antennas

2 Runs of Cat6 Coaxial Cable

1 L3Harris Network Senti

**REFERENCE COPY**

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## Federal Communications Commission

Public Safety and Homeland Security Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: Avon, City of

ATTN: FIRE DEPT  
AVON, CITY OF  
36185 DETROIT RD  
AVON, OH 44011-1588

|                                                           |                             |
|-----------------------------------------------------------|-----------------------------|
| <b>Call Sign</b><br>WRFQ375                               |                             |
| <b>File Number</b><br>0009021701                          |                             |
| <b>Radio Service</b><br>MW - Microwave Public Safety Pool |                             |
| <b>SMSA</b>                                               | <b>Station Class</b><br>FXO |

FCC Registration Number (FRN): 0002916625

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>04-10-2020 | <b>Effective Date</b><br>04-10-2020 | <b>Expiration Date</b><br>04-10-2030 | <b>Print Date</b><br>04-11-2020 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

### LOCATION

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

Center Rd and Hwy 83

City: Avon County: LORAIN State: OH

| Loc No. | Location Name | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|---------------|--------------|---------------|-----------|---------------------------------------|
| 001     | AVON          | 41-25-09.5 N | 082-01-05.1 W | 211.6     |                                       |
| 002     | AVON LAKE     | 41-29-41.6 N | 082-03-25.9 W | 185.5     |                                       |

### FREQUENCY PATHS

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>(deg) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|-------------------|---------------|----------------|------------|-----|-------------------|----------------|---------------|---------------|-----|---------------|------------------|---------------------|
| 21875.0            | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 338.7         | 002              |                     |
| 21875.0            | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 338.7         | 002              |                     |
| 21875.0            | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 338.7         | 002              |                     |
| 21875.0            | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 338.7         | 002              |                     |
| 21875.0            | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 338.7         | 002              |                     |
| 21875.0            | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 338.7         | 002              |                     |
| 21875.0            | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 338.7         | 002              |                     |

**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: AVON, CITY OF

Call Sign: WRFQ375

File Number: 0009021701

Print Date: 04-11-2020

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg<br>No | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>(deg) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|-------------------|---------------|----------------|------------|-----------|-------------------|----------------|---------------|---------------|-----|---------------|------------------|---------------------|
| 21875.0            | 0.00       | 100 47M3D7W       | 64.200        | 10-10-2021     | 001        | 1         | 001               | 57.9           | 40.2          | 1.7           | V   | 338.7         | 002              |                     |
| 21875.0            | 0.00       | 100 47M3D7W       | 64.200        | 10-10-2021     | 001        | 1         | 001               | 57.9           | 40.2          | 1.7           | V   | 338.7         | 002              |                     |

Waivers/Conditions:

NONE

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## Federal Communications Commission

Public Safety and Homeland Security Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: Avon, City of

ATTN: KENNETH BOBEL  
AVON, CITY OF  
36185 DETROIT RD  
AVON, OH 44011-1588

|                                                           |                             |
|-----------------------------------------------------------|-----------------------------|
| <b>Call Sign</b><br>WRFQ376                               |                             |
| <b>File Number</b><br>0009043878                          |                             |
| <b>Radio Service</b><br>MW - Microwave Public Safety Pool |                             |
| <b>SMSA</b>                                               | <b>Station Class</b><br>FXO |

FCC Registration Number (FRN): 0002916625

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>04-10-2020 | <b>Effective Date</b><br>05-11-2020 | <b>Expiration Date</b><br>04-10-2030 | <b>Print Date</b><br>05-12-2020 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

#### LOCATION

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

33714 Walker Road

City: Avon Lake      County: LORAIN      State: OH

| Loc No. | Location Name | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|---------------|--------------|---------------|-----------|---------------------------------------|
| 001     | AVON LAKE WT  | 41-29-41.6 N | 082-03-25.9 W | 185.5     |                                       |
| 002     | AVON          | 41-25-09.5 N | 082-01-05.1 W | 211.6     |                                       |
| 003     | PD TOWER      | 41-29-29.8 N | 082-01-19.1 W | 190.7     |                                       |

#### FREQUENCY PATHS

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Desig | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>Reflector<br>Ht(m)xWd(m) | POL<br>(deg) | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|-------------------|---------------|----------------|------------|-----|-------------------|----------------|---------------|----------------------------------|--------------|---------------|------------------|---------------------|
| 23075.0            | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7                              | V            | 158.7         | 002              |                     |
| 23075.0            | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7                              | V            | 158.7         | 002              |                     |
| 23075.0            | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7                              | V            | 158.7         | 002              |                     |
| 23075.0            | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7                              | V            | 158.7         | 002              |                     |
| 23075.0            | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7                              | V            | 158.7         | 002              |                     |
| 23075.0            | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7                              | V            | 158.7         | 002              |                     |

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Licensee Name: AVON, CITY OF

Call Sign: WRFQ376

File Number: 0009043878

Print Date: 05-12-2020

| Frequency<br>(MHz)       | Tol<br>(%) | Emission<br>Desig | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>(deg) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------------|------------|-------------------|---------------|----------------|------------|-----|-------------------|----------------|---------------|---------------|-----|---------------|------------------|---------------------|
| Reflector<br>Ht(m)xWd(m) |            |                   |               |                |            |     |                   |                |               |               |     |               |                  |                     |
| 23075.0                  | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 158.7         | 002              |                     |
| 23075.0                  | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 158.7         | 002              |                     |
| 23075.0                  | 0.00100    | 47M3D7W           | 64.200        | 10-10-2021     | 001        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 158.7         | 002              |                     |
| 23275.0                  | 0.00100    | 47M3D7W           | 64.200        | 11-11-2021     | 002        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 97.0          | 003              |                     |
| 23275.0                  | 0.00100    | 47M3D7W           | 64.200        | 11-11-2021     | 002        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 97.0          | 003              |                     |
| 23275.0                  | 0.00100    | 47M3D7W           | 64.200        | 11-11-2021     | 002        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 97.0          | 003              |                     |
| 23275.0                  | 0.00100    | 47M3D7W           | 64.200        | 11-11-2021     | 002        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 97.0          | 003              |                     |
| 23275.0                  | 0.00100    | 47M3D7W           | 64.200        | 11-11-2021     | 002        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 97.0          | 003              |                     |
| 23275.0                  | 0.00100    | 47M3D7W           | 64.200        | 11-11-2021     | 002        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 97.0          | 003              |                     |
| 23275.0                  | 0.00100    | 47M3D7W           | 64.200        | 11-11-2021     | 002        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 97.0          | 003              |                     |
| 23275.0                  | 0.00100    | 47M3D7W           | 64.200        | 11-11-2021     | 002        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 97.0          | 003              |                     |
| 23275.0                  | 0.00100    | 47M3D7W           | 64.200        | 11-11-2021     | 002        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 97.0          | 003              |                     |
| 23275.0                  | 0.00100    | 47M3D7W           | 64.200        | 11-11-2021     | 002        | 1   | 001               | 57.9           | 40.2          | 1.7           | V   | 97.0          | 003              |                     |

Waivers/Conditions:

NONE

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## Federal Communications Commission

Public Safety and Homeland Security Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: Avon, City of

ATTN: KENNETH BOBEL  
AVON, CITY OF  
36185 DETROIT RD  
AVON, OH 44011-1588

|                                                           |                             |
|-----------------------------------------------------------|-----------------------------|
| <b>Call Sign</b><br>WRFV378                               |                             |
| <b>File Number</b><br>0009043876                          |                             |
| <b>Radio Service</b><br>MW - Microwave Public Safety Pool |                             |
| <b>SMSA</b>                                               | <b>Station Class</b><br>FXO |

FCC Registration Number (FRN): 0002916625

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>05-11-2020 | <b>Effective Date</b><br>05-11-2020 | <b>Expiration Date</b><br>05-11-2030 | <b>Print Date</b><br>05-12-2020 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

### LOCATION

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

32855 Walker Rd

City: Avon Lake      County: LORAIN      State: OH

| Loc No. | Location Name | Latitude     | Longitude     | Elevation | Antenna Structure<br>Registration No. |
|---------|---------------|--------------|---------------|-----------|---------------------------------------|
| 001     | PD TOWER      | 41-29-29.8 N | 082-01-19.1 W | 190.7     |                                       |
| 002     | AVON LAKE WT  | 41-29-41.6 N | 082-03-25.9 W | 185.5     |                                       |

### FREQUENCY PATHS

| Frequency<br>(MHz) | Tol<br>(%) | Emission<br>Design | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>Reflector<br>Ht(m)xWd(m) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|--------------------|---------------|----------------|------------|-----|-------------------|----------------|---------------|----------------------------------|-----|---------------|------------------|---------------------|
| 22075.0            | 0.00100    | 47M3D7W            | 64.200        | 11-11-2021     | 001        | 1   | 001               | 30.5           | 40.2          | 1.7                              | V   | 277.1         | 002              | WRFQ376             |
| 22075.0            | 0.00100    | 47M3D7W            | 64.200        | 11-11-2021     | 001        | 1   | 001               | 30.5           | 40.2          | 1.7                              | V   | 277.1         | 002              | WRFQ376             |
| 22075.0            | 0.00100    | 47M3D7W            | 64.200        | 11-11-2021     | 001        | 1   | 001               | 30.5           | 40.2          | 1.7                              | V   | 277.1         | 002              | WRFQ376             |
| 22075.0            | 0.00100    | 47M3D7W            | 64.200        | 11-11-2021     | 001        | 1   | 001               | 30.5           | 40.2          | 1.7                              | V   | 277.1         | 002              | WRFQ376             |
| 22075.0            | 0.00100    | 47M3D7W            | 64.200        | 11-11-2021     | 001        | 1   | 001               | 30.5           | 40.2          | 1.7                              | V   | 277.1         | 002              | WRFQ376             |
| 22075.0            | 0.00100    | 47M3D7W            | 64.200        | 11-11-2021     | 001        | 1   | 001               | 30.5           | 40.2          | 1.7                              | V   | 277.1         | 002              | WRFQ376             |
| 22075.0            | 0.00100    | 47M3D7W            | 64.200        | 11-11-2021     | 001        | 1   | 001               | 30.5           | 40.2          | 1.7                              | V   | 277.1         | 002              | WRFQ376             |

**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: AVON, CITY OF

Call Sign: WRFV378

File Number: 0009043876

Print Date: 05-12-2020

| Frequency<br>(MHz) | Tot<br>(%) | Emission<br>Desig | EIRP<br>(dBm) | Constr<br>Date | Path<br>No | Seg | Emit<br>Loc<br>No | Ant Hgt<br>(m) | Gain<br>(dBi) | Beam<br>(deg) | POL | AZIM<br>(deg) | Rec<br>Loc<br>No | Rec<br>Call<br>Sign |
|--------------------|------------|-------------------|---------------|----------------|------------|-----|-------------------|----------------|---------------|---------------|-----|---------------|------------------|---------------------|
|                    |            |                   |               |                |            |     |                   |                |               |               |     |               |                  |                     |
| 22075.0            | 0.00100    | 47M3D7W           | 64.200        | 11-11-2021     | 001        | 1   | 001               | 30.5           | 40.2          | 1.7           | V   | 277.1         | 002              | WRFQ376             |
| 22075.0            | 0.00100    | 47M3D7W           | 64.200        | 11-11-2021     | 001        | 1   | 001               | 30.5           | 40.2          | 1.7           | V   | 277.1         | 002              | WRFQ376             |

Waivers/Conditions:

NONE

**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: AVON, CITY OF

ATTN: MIKE EMLING  
AVON, CITY OF  
36145 DETROIT RD  
AVON, OH 44011

|                                                            |                    |
|------------------------------------------------------------|--------------------|
| <b>Call Sign</b><br>WRFG876                                | <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): 0002916625

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>02-28-2020 | <b>Effective Date</b><br>02-28-2020 | <b>Expiration Date</b><br>02-28-2030 | <b>Print Date</b><br>12-09-2020 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1 Address:** CORNER OF MILLS RD & RT 83  
**City:** AVON **County:** LORAIN **State:** OH  
**Lat (NAD83):** 41-25-10.0 N **Long (NAD83):** 082-01-03.1 W **ASR No.:** **Ground Elev:** 211.0
- Loc. 2 Address:** 33660 WALKER RD  
**City:** AVON LAKE **County:** LORAIN **State:** OH  
**Lat (NAD83):** 41-29-41.6 N **Long (NAD83):** 082-03-25.9 W **ASR No.:** **Ground Elev:** 185.0
- Loc. 3 Area of operation**  
Land Mobile Control Station meeting the 6.1 Meter Rule: LORAIN county, OH
- Loc. 4 Area of operation**  
Countywide: LORAIN, OH

**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       | 000770.30625000   | FB2       | 1         |            | 9K70D1W<br>9K80D7W  | 100.000              | 125.000     | 57.9                 | 61.6              | 08-27-2021              |
| 1       | 1       | 000773.98125000   | FB2       | 1         |            | 9K70D1W<br>9K80D7W  | 100.000              | 125.000     | 57.9                 | 61.6              | 08-27-2021              |

**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: AVON, CITY OF

Call Sign: WRFG876

File Number:

Print Date: 12-09-2020

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       | 000774.45625000   | FB2       | 1         |            | 9K70D1W<br>9K80D7W  | 100.000              | 125.000     | 57.9               | 61.6            | 08-27-2021              |
| 1       | 1       | 000774.70625000   | FB2       | 1         |            | 9K70D1W<br>9K80D7W  | 100.000              | 125.000     | 57.9               | 61.6            | 08-27-2021              |
| 2       | 1       | 000770.30625000   | FB2       | 1         |            | 9K70D1W<br>9K80D7W  | 100.000              | 125.000     | 54.9               | 51.8            | 08-27-2021              |
| 2       | 1       | 000773.98125000   | FB2       | 1         |            | 9K70D1W<br>9K80D7W  | 100.000              | 125.000     | 54.9               | 51.8            | 08-27-2021              |
| 2       | 1       | 000774.45625000   | FB2       | 1         |            | 9K70D1W<br>9K80D7W  | 100.000              | 125.000     | 54.9               | 51.8            | 08-27-2021              |
| 2       | 1       | 000774.70625000   | FB2       | 1         |            | 9K70D1W<br>9K80D7W  | 100.000              | 125.000     | 54.9               | 51.8            | 08-27-2021              |
| 3       | 1       | 000800.30625000   | FX1       | 30        |            | 9K70D1W<br>9K80D7W  | 30.000               | 30.000      |                    |                 |                         |
| 3       | 1       | 000803.98125000   | FX1       | 30        |            | 9K70D1W<br>9K80D7W  | 30.000               | 30.000      |                    |                 |                         |
| 3       | 1       | 000804.45625000   | FX1       | 30        |            | 9K70D1W<br>9K80D7W  | 30.000               | 30.000      |                    |                 |                         |
| 3       | 1       | 000804.70625000   | FX1       | 30        |            | 9K70D1W<br>9K80D7W  | 30.000               | 30.000      |                    |                 |                         |
| 4       | 1       | 000800.30625000   | MO        | 300       |            | 9K70D1W<br>9K80D7W  | 30.000               | 30.000      |                    |                 | 08-27-2021              |
| 4       | 1       | 000804.45625000   | MO        | 300       |            | 9K70D1W<br>9K80D7W  | 30.000               | 30.000      |                    |                 | 08-27-2021              |
| 4       | 1       | 000804.70625000   | MO        | 300       |            | 9K70D1W<br>9K80D7W  | 30.000               | 30.000      |                    |                 | 08-27-2021              |
| 4       | 1       | 000803.98125000   | MO        | 300       |            | 9K70D1W<br>9K80D7W  | 30.000               | 30.000      |                    |                 | 08-27-2021              |

**Licensee Name:** AVON, CITY OF

**Call Sign:** WRFG876

**File Number:**

**Print Date:** 12-09-2020

**Control Points**

**Control Pt. No. 1**

**Address:** 36145 DETROIT RD

**City:** AVON **County:** LORAIN **State:** OH **Telephone Number:** (440)934-1234

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**Associated Call Signs**

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<NA>

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**Waivers/Conditions:**

Operation in the 769 - 775 and 799 - 805 MHz frequency band at locations within 140 km of the border with Canada and within 110 km of the border with Mexico are subject to agreements between the government of the United States and the governments of Canada and Mexico.