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**Federal Communications Commission  
Wireless Telecommunications Bureau**

**RADIO STATION AUTHORIZATION**

LICENSEE: FCI 900, INC.

ATTN: ROBIN J. COHEN  
FCI 900, INC.  
12502 SUNRISE VALLEY DRIVE, M/S: VARESA0209  
RESTON, VA 20196

|  |                    |
|--|--------------------|
| <b>Call Sign</b><br>WQHT808                                    | <b>File Number</b> |
| <b>Radio Service</b><br>YS - SMR, 896-901/935-940 MHz, Trunked |                    |
| <b>Regulatory Status</b><br>CMRS                               |                    |
| <b>Frequency Coordination Number</b>                           |                    |

FCC Registration Number (FRN): 0003294972

|                                 |                                     |                                      |                   |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|
| <b>Grant Date</b><br>11-05-2007 | <b>Effective Date</b><br>11-16-2010 | <b>Expiration Date</b><br>11-05-2017 | <b>Print Date</b> |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|

**STATION TECHNICAL SPECIFICATIONS**

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

**Loc. 1 Address:** 3-A WEST SEVENTEENTH STREET  
**City:** BIRMINGHAM **County:** JEFFERSON **State:** AL  
**Lat (NAD83):** 33-29-57.0 N **Long (NAD83):** 086-51-56.0 W **ASR No.:** **Ground Elev:** 169.5

**Loc. 2 Area of operation**  
Operating within a 113.0 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 meter | Construct Deadline Date |
|---------|---------|-------------------|-----------|-----------|------------|-------------------------------|----------------------|-------------|--------------------|----------------|-------------------------|
| 1       | 1       | 000935.67500000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000935.65000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000935.66250000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |

**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

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|---------|---------|-------------------|-----------|-----------|------------|-------------------------------|----------------------|-------------|--------------------|----------------|-------------------------|
| 1       | 1       | 000935.13750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | s57.3          |                         |
| 1       | 1       | 000935.18750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000935.20000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000935.25000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000935.63750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.72500000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.73750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.75000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000939.25000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000939.75000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000936.42500000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |

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| 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 meter | Construct Deadline Date |
|---------|---------|-------------------|-----------|-----------|------------|-------------------------------|----------------------|-------------|--------------------|----------------|-------------------------|
| 1       | 1       | 000936.43750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | s57.3          |                         |
| 1       | 1       | 000936.45000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000936.46250000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000936.47500000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000936.48750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000935.68750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000935.70000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000935.71250000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000935.72500000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000935.73750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000935.75000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |

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|---------|---------|-------------------|-----------|-----------|------------|-------------------------------|----------------------|-------------|--------------------|----------------|-------------------------|
| 1       | 1       | 000936.25000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | s57.3          |                         |
| 1       | 1       | 000936.38750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000936.40000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000936.41250000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000936.50000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000936.68750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000936.75000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.13750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.15000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.16250000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.17500000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |

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|---------|---------|-------------------|-----------|-----------|------------|-------------------------------|----------------------|-------------|--------------------|----------------|-------------------------|
| 1       | 1       | 000937.18750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | s57.3          |                         |
| 1       | 1       | 000937.20000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.21250000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.22500000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.23750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.25000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.63750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.65000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.66250000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.67500000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.68750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |

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|---------|---------|-------------------|-----------|-----------|------------|-------------------------------|----------------------|-------------|--------------------|----------------|-------------------------|
| 1       | 1       | 000937.70000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | s57.3          |                         |
| 1       | 1       | 000937.71250000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.72500000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.73750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000937.75000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.13750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.15000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.16250000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.17500000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.18750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.20000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |

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|---------|---------|-------------------|-----------|-----------|------------|-------------------------------|----------------------|-------------|--------------------|----------------|-------------------------|
| 1       | 1       | 000938.21250000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | s57.3          |                         |
| 1       | 1       | 000938.22500000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.23750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.25000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.63750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.65000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.66250000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.67500000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.68750000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.70000000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |
| 1       | 1       | 000938.71250000   | FB2C      | 1         |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 70.000               | 1000.000    | 60.4               | 57.3           |                         |

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|---------|---------|---------------------------------|-----------|-----------|------------|-------------------------------|----------------------|-------------|--------------------|----------------|-------------------------|
| 2       | 1       | 000896.00000000-000901.00000000 | MO        | 4831      |            | 13K6F2D<br>13K6F3E<br>13K6W7W | 100.000              | 100.000     |                    | s              |                         |

Control Points

Control Pt. No. 1

Address: 2001 EDMUND HALLEY DRIVE

City: RESTON County: FAIRFAX State: VA Telephone Number: (703)433-4000

Associated Call Signs

Waivers/Conditions:

NONE