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

**RADIO STATION AUTHORIZATION**

LICENSEE: HARTFORD COUNTY FIRE EMERGENCY PLAN

ATTN: HC FIRE COORDINATOR  
HARTFORD COUNTY FIRE EMERGENCY PLAN  
34 PERIMETER RD  
WINDSOR LOCKS, CT 06096-1069

<b>Call Sign</b> WNNU947	<b>File Number</b> 0010453385
<b>Radio Service</b> PW - Public Safety Pool, Conventional	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0003224821

<b>Grant Date</b> 02-14-2015	<b>Effective Date</b> 03-13-2023	<b>Expiration Date</b> 04-28-2025	<b>Print Date</b> 03-14-2023
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**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1** Address: SUNSET RIDGE  
City: EAST HARTFORD County: HARTFORD State: CT  
Lat (NAD83): 41-46-14.4 N Long (NAD83): 072-35-30.3 W ASR No.: 1203473 Ground Elev: 61.0
- Loc. 2** Address: 400 MAIN ST  
City: EAST HARTFORD County: HARTFORD State: CT  
Lat (NAD83): 41-45-08.4 N Long (NAD83): 072-37-38.3 W ASR No.: N/A Ground Elev: 15.0
- Loc. 3** Address: 375 DEERCLIFF ROAD  
City: AVON County: HARTFORD State: CT  
Lat (NAD83): 41-46-30.4 N Long (NAD83): 072-48-18.4 W ASR No.: 1046016 Ground Elev: 215.0
- Loc. 4** Area of operation  
Land Mobile Control Station meeting the 6.1 Meter Rule: CT
- Loc. 5** Area of operation  
Operating within a 40.0 km radius around fixed location 1
- Loc. 6** Address: 3114 ALBANY AVE  
City: WEST HARTFORD County: HARTFORD State: CT  
Lat (NAD83): 41-47-48.0 N Long (NAD83): 072-47-50.0 W ASR No.: 1226764 Ground Elev: 210.9
- Loc. 7** Address: 27 W MAIN ST  
City: NEW BRITAIN County: HARTFORD State: CT  
Lat (NAD83): 41-40-04.9 N Long (NAD83): 072-46-58.2 W ASR No.: Ground Elev: 55.0

**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: HARTFORD COUNTY FIRE EMERGENCY

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Print Date: 03-14-2023

Fixed Location Address or Mobile Area of Operation

Loc. 8 Address: 1615 STANLEY ST

City: NEW BRITAIN County: HARTFORD State: CT

Lat (NAD83): 41-41-26.5 N Long (NAD83): 072-46-04.3 W ASR No.: Ground Elev: 44.0

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	000154.2650000	FB2	1		11K3F3E	25.000	60.000	12.0	9.0	
2	1	000154.2650000	FB	1		11K3F3E	60.000	90.000	15.0	-26.0	
3	1	000166.2500000	FB	1		11K3F3E	25.000	25.000	96.0	-167.0	
4	1	000159.7950000	FX1	11		11K3F3E	30.000	30.000			
5	1	000154.2650000	MO	150		11K3F3E	30.000	30.000			
5	1	000159.7950000	MO	60		11K3F3E	30.000	30.000			
5	1	000166.2500000	MO	60		11K3F3E	30.000	30.000			
5	1	000153.9350000	MO	60		11K3F3E	25.000	25.000			02-26-2008
5	1	000159.7950000	MO	150		11K3F3E	25.000	25.000			02-26-2008
6	1	000154.2650000	FB2	1		11K3F3E	25.000	25.000	46.0	171.3	02-26-2008
7	1	000153.9350000	FB	1		11K3F3E	25.000	25.000	24.0	13.2	02-26-2008
7	1	000154.2650000	FBC	1		11K3F3E	25.000	25.000	24.0	13.2	02-26-2008
8	1	000153.9350000	FB	1		11K3F3E	25.000	25.000	13.0	-2.0	02-26-2008
8	1	000154.2650000	FBC	1		11K3F3E	25.000	25.000	13.0	-2.0	02-26-2008

Control Points

Control Pt. No. 1

Address: 1615 STANLEY ST

City: NEW BRITAIN County: HARTFORD State: CT Telephone Number: (860)832-3477

**Licensee Name:** HARTFORD COUNTY FIRE EMERGENCY

**Call Sign:** WNNU947

**File Number:** 0010453385

**Print Date:** 03-14-2023

**Control Points**

**Control Pt. No. 2**

**Address:** 1 HAMILTON RD

**City:** Windsor Locks **County:** HARTFORD **State:** CT **Telephone Number:** (860)654-5684

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**Associated Call Signs**

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<NA>

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**Waivers/Conditions:**

Grant of the request to update licensee name is conditioned on it not reflecting an assignment or transfer of control (see Rule 1.948); if an assignment or transfer occurred without proper notification or FCC approval, the grant is void and the station is licensed under the prior name.

OPERATION ON FREQUENCY 159.795 MHZ IS AUTHORIZED UNDER A WAIVER OF RULE 90.21(B) GRANTED ON APRIL 4 1995.

This authorization is issued under the condition that harmful interference will not be caused to Federal government stations. Note: Federal government stations may be transitioning to narrowband operations and most are required to do so by Jan. 1, 2005, i.e., operating 12.5 kHz bandwidth equipment--in some cases using center frequencies "offset" 12.5 kHz from your center frequency(s). Federal government stations are licensed by the National Telecommunications and Information Administration (NTIA). For information on the Federal government's transition to narrowband operations, go to NTIA's Office of Spectrum Management home page at: <http://www.ntia.doc.gov/osmhome/osmhome.html>. Non-Federal licensees should note that operation of "25 kHz equipment" increases the likelihood of causing interference to Federal government stations. If interference is caused, non-Federal users must cease operating and modify operations so as not to cause harmful interference to Federal government stations.