

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: HARTFORD COUNTY FIRE EMERGENCY PLAN

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

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

FCC Registration Number (FRN): 0003224821

Grant Date 02-14-2015	Effective Date 03-13-2023	Expiration Date 04-28-2025	Print Date 03-14-2023
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

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

Call Sign: WNNU947

File Number: 0010453385

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

Associated Call Signs

<NA>

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.