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Federal Communications Commission
Public Safety and Homeland Security Bureau

RADIO STATION AUTHORIZATION

LICENSEE: CONNECTICUT, STATE OF

ATTN: CTS FCC LICENSE MANAGER
 CONNECTICUT, STATE OF
 1111 COUNTRY CLUB ROAD
 MIDDLETOWN, CT 06457

Call Sign WQYB620	File Number 0010411382
Radio Service SY - Trunked Public Safety 700 MHz	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0003568011

Grant Date 08-09-2016	Effective Date 02-10-2023	Expiration Date 08-09-2026	Print Date 02-10-2023
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** 500 COOK LANE, TOTOKET RIDGE
City: GUILFORD **County:** NEW HAVEN **State:** CT
Lat (NAD83): 41-25-07.5 N **Long (NAD83):** 072-42-42.1 W **ASR No.:** 1036201 **Ground Elev:** 206.6
- Loc. 2** **Address:** 315 SPENCER PLAIN ROAD
City: WESTBROOK **County:** MIDDLESEX **State:** CT
Lat (NAD83): 41-17-32.4 N **Long (NAD83):** 072-25-48.3 W **ASR No.:** N/A **Ground Elev:** 34.0
- Loc. 3** **Address:** MILLINGTON RD .2 MI W OF SMITH RD MT PARNASSUS
City: EAST HADDAM **County:** MIDDLESEX **State:** CT
Lat (NAD83): 41-28-13.5 N **Long (NAD83):** 072-24-39.6 W **ASR No.:** 1247372 **Ground Elev:** 181.0
- Loc. 4** **Address:** 330 POKORNY RD.
City: HADDAM **County:** MIDDLESEX **State:** CT
Lat (NAD83): 41-26-36.9 N **Long (NAD83):** 072-33-58.9 W **ASR No.:** 1285236 **Ground Elev:** 199.9
- Loc. 5** **Area of operation**
 Operating within a 113.0 km radius around 41-28-00.0 N, 072-32-00.0 W,
 MIDDLESEX county, CT

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: CONNECTICUT, STATE OF

Call Sign: WQYB620

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Print Date: 02-10-2023

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	000769.29375000	FB2	1		8K10F1D 8K70D1W 9K80D7W	100.000	93.000	44.2	168.0	08-09-2017
1	1	000769.80625000	FB2	1		8K10F1D 8K70D1W 9K80D7W	100.000	93.000	44.2	168.0	08-09-2017
1	1	000770.78125000	FB2	1		8K10F1D 8K70D1W 9K80D7W	100.000	93.000	44.2	168.0	08-09-2017
1	1	000771.43125000	FB2	1		8K10F1D 8K70D1W 9K80D7W	100.000	93.000	44.2	168.0	08-09-2017
2	1	000769.29375000	FB2	1		8K10F1D 8K70D1W 9K80D7W	100.000	158.000	55.0	63.6	08-09-2017
2	1	000769.80625000	FB2	1		8K10F1D 8K70D1W 9K80D7W	100.000	158.000	55.0	63.6	08-09-2017
2	1	000770.78125000	FB2	1		8K10F1E 8K70D1W 9K80D7W	100.000	158.000	55.0	63.6	08-09-2017
2	1	000771.43125000	FB2	1		8K10F1D 8K70D1W 9K80D7W	100.000	158.000	55.0	63.6	08-09-2017
3	1	000769.80625000	FB2	1		8K10F1E 8K70D1W 9K80D7W	100.000	112.000	36.5	124.2	08-09-2017
3	1	000769.29375000	FB2	1		8K10F1E 8K70D1W 9K80D7W	100.000	112.000	36.5	124.2	08-09-2017
3	1	000770.78125000	FB2	1		8K10F1E 8K70D1W 9K80D7W	100.000	112.000	36.5	124.2	08-09-2017

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3	1	000771.43125000	FB2	1		8K10F1E 8K70D1W 9K80D7W	100.000	112.000	36.5	124.2	08-09-2017
4	1	000769.29375000	FB2	1		8K10F1E 8K70D1W 9K80D7W	100.000	115.000	17.0	127.8	08-09-2017
4	1	000769.80625000	FB2	1		8K10F1E 8K70D1W 9K80D7W	100.000	115.000	17.0	127.8	08-09-2017
4	1	000770.78125000	FB2	1		8K10F1E 8K70D1W 9K80D7W	100.000	115.000	17.0	127.8	08-09-2017
4	1	000771.43125000	FB2	1		8K10F1E 8K70D1W 9K80D7W	100.000	112.000	17.0	127.8	08-09-2017
5	1	000799.29375000	MO	12500		8K10F1E 8K10F1W	35.000	35.000			08-09-2017
5	1	000799.80625000	MO	12500		8K10F1E 8K10F1W	35.000	35.000			08-09-2017
5	1	000800.78125000	MO	12500		8K10F1E 8K10F1W	35.000	35.000			08-09-2017
5	1	000801.43125000	MO	12500		8K10F1E 8K10F1W	35.000	35.000			08-09-2017

Control Points

Control Pt. No. 1

Address: 1111 COUNTRY CLUB ROAD

City: MIDDLETOWN **County:** MIDDLESEX **State:** CT **Telephone Number:** (860)685-8280

Associated Call Signs

WQTR788, WQVI751

<NA>

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Waivers/Conditions:

NONE

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