

**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: NEW YORK STATE THRUWAY AUTHORITY

ATTN: MATTHEW CODY  
NEW YORK STATE THRUWAY AUTHORITY  
200 SOUTHERN BLVD, BLDG 11  
PO BOX 189  
ALBANY, NY 12209

<b>Call Sign</b> KRX387	<b>File Number</b> 0008621406
<b>Radio Service</b> PW - Public Safety Pool, Conventional	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0004129540

<b>Grant Date</b> 03-10-2015	<b>Effective Date</b> 05-01-2019	<b>Expiration Date</b> 06-06-2025	<b>Print Date</b> 05-01-2019
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1** Address: HORNING RD N TWY MILE POST 190  
City: PALATINE County: MONTGOMERY State: NY  
Lat (NAD83): 42-54-42.0 N Long (NAD83): 074-29-06.0 W ASR No.: 1213227 Ground Elev: 244.8
- Loc. 2** Area of operation  
Land Mobile Control Station meeting the 6.1 Meter Rule: NY
- Loc. 3** Area of operation  
Operating within a 24.0 km radius around fixed location 1
- Loc. 4** Address: SCHOOL HILL & HIGHMOUNT RD W OF TWY MP 124  
City: NEW BALTIMORE County: GREENE State: NY  
Lat (NAD83): 42-25-19.3 N Long (NAD83): 073-51-13.5 W ASR No.: Ground Elev: 271.0
- Loc. 5** Address: THRUWAY AT PETTYCOAT LN TWY MP 88.16  
City: KINGSTON County: ULSTER State: NY  
Lat (NAD83): 41-54-19.3 N Long (NAD83): 074-02-30.5 W ASR No.: Ground Elev: 123.7
- Loc. 6** Address: EXIT B-2OF NYS THRUWAY AT MP B15.1  
City: EAST CHATHAM County: COLUMBIA State: NY  
Lat (NAD83): 42-25-57.3 N Long (NAD83): 073-32-28.4 W ASR No.: Ground Elev: 231.3
- Loc. 7** Address: ALBANY DIVISION HDQTRS TWY AT MP 141.92  
City: ALBANY County: ALBANY State: NY  
Lat (NAD83): 42-37-55.3 N Long (NAD83): 073-46-44.4 W ASR No.: Ground Elev: 61.0

**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: NEW YORK STATE THRUWAY AUTHORITY

Call Sign: KRX387

File Number: 0008621406

Print Date: 05-01-2019

Fixed Location Address or Mobile Area of Operation

Loc. 8 Address: CRAWFORD RD, SOUTH OF MP 161
City: ROTTERDAM County: SCHENECTADY State: NY
Lat (NAD83): 42-51-00.3 N Long (NAD83): 074-03-56.5 W ASR No.: Ground Elev: 395.6

Loc. 9 Area of operation
Operating within a 17.0 km radius around fixed location 4

Loc. 10 Area of operation
Operating within a 16.0 km radius around fixed location 5

Loc. 11 Area of operation
Operating within a 16.5 km radius around fixed location 6

Loc. 12 Area of operation
Operating within a 15.0 km radius around fixed location 7

Loc. 13 Area of operation
Operating within a 23.0 km radius around fixed location 8

Antennas

Table with columns: 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. Contains 12 rows of antenna data.

Licensee Name: NEW YORK STATE THRUWAY AUTHORITY

Call Sign: KRX387

File Number: 0008621406

Print Date: 05-01-2019

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
2	1	000465.05000000	FX1	26		11K2F1D 11K2F3E	35.000	35.000			
2	1	000465.08750000	FX1	26		11K2F1D 11K2F3E	35.000	35.000			
2	1	000465.30000000	FX1	26		11K2F1D 11K2F3E	35.000	35.000			
2	1	000465.31250000	FX1	26		11K2F1D 11K2F3E	35.000	35.000			
3	1	000458.42500000	MO	300		11K2F1D 11K2F3E	35.000	35.000			
3	1	000458.52500000	MO	300		11K2F1D 11K2F3E	35.000	35.000			
3	1	000453.26250000	MO	300		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
3	1	000453.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
3	1	000453.42500000	MO	300		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
3	1	000453.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
3	1	000453.52500000	MO	300		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
3	1	000458.26250000	MO	300		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
3	1	000460.31250000	MO	300		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
3	1	000465.31250000	MO	300		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
4	1	000453.42500000	FB2	1	10	11K2F1D 11K2F3E	100.000	212.200	34.0	96.7	

Licensee Name: NEW YORK STATE THRUWAY AUTHORITY

Call Sign: KRX387

File Number: 0008621406

Print Date: 05-01-2019

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
4	1	000453.52500000	FB2	1	10	11K2F1D 11K2F3E	100.000	212.200	34.0	96.7	
4	1	000453.26250000	FB2	1		11K2F1D 11K2F3E	100.000	100.000	34.0	96.7	10-12-2005
4	1	000460.31250000	FB2	1		11K2F1D 11K2F3E	100.000	100.000	34.0	96.7	10-12-2005
5	1	000453.42500000	FB2	1	10	11K2F1D 11K2F3E	100.000	259.200	43.0	37.5	
5	1	000453.52500000	FB2	1	10	11K2F1D 11K2F3E	100.000	259.200	43.0	37.5	
5	1	000453.26250000	FB2	1		11K2F1D 11K2F3E	100.000	100.000	43.0	37.5	10-12-2005
5	1	000460.05000000	FB2	1		11K2F1D 11K2F3E	100.000	200.000	43.0	37.5	10-12-2005
5	1	000460.31250000	FB2	1		11K2F1D 11K2F3E	100.000	100.000	43.0	37.5	10-12-2005
6	1	000453.42500000	FB2	1	10	11K2F1D 11K2F3E	100.000	400.000	34.0	14.7	
6	1	000453.52500000	FB2	1	10	11K2F1D 11K2F3E	100.000	400.000	34.0	14.7	
6	1	000460.31250000	FB2	1		11K2F1D 11K2F3E	100.000	200.000	34.0	14.7	10-12-2005
7	1	000453.42500000	FB2	1	10	11K2F1D 11K2F3E	100.000	400.000	43.0	-2.7	
7	1	000453.52500000	FB2	1	10	11K2F1D 11K2F3E	100.000	400.000	43.0	-2.7	
7	1	000460.30000000	FB2	1		11K2F1D 11K2F3E	100.000	200.000	43.0	-2.7	10-12-2005
7	1	000460.31250000	FB2	1		11K2F1D 11K2F3E	100.000	200.000	43.0	-2.7	10-12-2005

Licensee Name: NEW YORK STATE THRUWAY AUTHORITY

Call Sign: KRX387

File Number: 0008621406

Print Date: 05-01-2019

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
8	1	000453.42500000	FB2	1	10	11K2F1D 11K2F3E	100.000	54.800	46.0	190.3	
8	1	000453.52500000	FB2	1	10	11K2F1D 11K2F3E	100.000	54.800	46.0	190.3	
8	1	000453.26250000	FB2	1		11K2F1D 11K2F3E	100.000	50.000	46.0	190.3	10-12-2005
9	1	000453.26250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
9	1	000453.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
9	1	000453.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
9	1	000458.26250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
9	1	000458.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
9	1	000458.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
9	1	000460.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
9	1	000465.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
10	1	000453.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
10	1	000453.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
10	1	000458.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
10	1	000458.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005

Licensee Name: NEW YORK STATE THRUWAY AUTHORITY

Call Sign: KRX387

File Number: 0008621406

Print Date: 05-01-2019

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
10	1	000460.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
10	1	000465.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
11	1	000453.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
11	1	000453.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
11	1	000458.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
11	1	000458.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
11	1	000460.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
11	1	000465.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
12	1	000453.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
12	1	000453.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
12	1	000458.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
12	1	000458.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
12	1	000460.30000000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
12	1	000460.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
12	1	000465.30000000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005

Licensee Name: NEW YORK STATE THRUWAY AUTHORITY

Call Sign: KRX387

File Number: 0008621406

Print Date: 05-01-2019

**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
12	1	000465.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
13	1	000453.26250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
13	1	000453.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
13	1	000453.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
13	1	000458.26250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
13	1	000458.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005
13	1	000458.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			10-12-2005

**Control Points**

**Control Pt. No. 1**

Address: 200 SOUTHERN BLVD

City: ALBANY County: ALBANY State: NY Telephone Number: (518)436-2989

**Associated Call Signs**

KRA529, WNQC875, KRX386, KRX385

<NA>

**Waivers/Conditions:**

NEW BALTIMORE ERP LIMITED TO 200 WATTS. ROTTERDAM ERP LIMITED TO 100 WATTS. PALATINE ERP LIMITED TO 200 WATTS WITH BI DIRECTIONAL ANTENNA TO CUT DOWN INTERFERENCE.