

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

Call Sign KRA529	File Number 0010785324
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0004129540

Grant Date 11-17-2023	Effective Date 11-22-2023	Expiration Date 01-27-2034	Print Date 11-22-2023
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: NY
- Loc. 2 Address:** MTCE BLDG & TWY MP NE 7.7
City: LARCHMONT **County:** WESTCHESTER **State:** NY
Lat (NAD83): 40-55-52.4 N **Long (NAD83):** 073-45-56.5 W **ASR No.:** **Ground Elev:** 8.0
- Loc. 3 Address:** TAXTER RD & TWY MP 11
City: ELMSFORD **County:** WESTCHESTER **State:** NY
Lat (NAD83): 41-02-52.3 N **Long (NAD83):** 073-50-07.5 W **ASR No.:** **Ground Elev:** 148.0
- Loc. 4 Address:** AT EXIT 16 OF NYS THRUWAY MP 45.3
City: HARRIMAN **County:** ORANGE **State:** NY
Lat (NAD83): 41-18-45.3 N **Long (NAD83):** 074-07-38.5 W **ASR No.:** **Ground Elev:** 165.0
- Loc. 5 Address:** PLATTEKILL SERVICE AREA
City: NEWBURGH **County:** ORANGE **State:** NY
Lat (NAD83): 41-34-45.9 N **Long (NAD83):** 074-05-06.5 W **ASR No.:** 1204871 **Ground Elev:** 170.3
- Loc. 6 Address:** AT SPRING VALLEY TOLL BARRIER OF NYS THRUWAY MP 24.3
City: CHESTNUT RIDGE **County:** ROCKLAND **State:** NY
Lat (NAD83): 41-05-54.5 N **Long (NAD83):** 074-03-15.7 W **ASR No.:** **Ground Elev:** 145.0
- Loc. 7 Area of operation**
Operating within a 14.0 km radius around fixed location 2
- Loc. 8 Area of operation**
Operating within a 15.0 km radius around fixed location 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.

Licensee Name: NEW YORK STATE THRUWAY AUTHORITY

Call Sign: KRA529

File Number: 0010785324

Print Date: 11-22-2023

Fixed Location Address or Mobile Area of Operation

Loc. 9 Area of operation

Operating within a 16.0 km radius around fixed location 4

Loc. 10 Area of operation

Operating within a 18.0 km radius around fixed location 5

Loc. 11 Area of operation

Operating within a 17.0 km radius around 41-08-56.6 N, 074-11-16.1 W,
RAMAPO, ROCKLAND county, NY

Loc. 12 Address: SLOATSBURG SERVICE AREA NYS THRUWAY MP 33.0

City: RAMAPO **County:** ROCKLAND **State:** NY

Lat (NAD83): 41-08-56.6 N **Long (NAD83):** 074-11-16.1 W **ASR No.:** **Ground Elev:** 103.0

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	000458.42500000	FX1	25		11K2F1D 11K2F3E	35.000	35.000			
1	1	000458.52500000	FX1	25		11K2F1D 11K2F3E	35.000	35.000			
1	1	000465.21250000	FX1	25		11K2F1D 11K2F3E	35.000	35.000			
1	1	000465.36250000	FX1	25		11K2F1D 11K2F3E	35.000	35.000			
2	1	000453.42500000	FB2	1	4	11K2F1D 11K2F3E	100.000	400.000	46.0	30.1	
2	1	000453.52500000	FB2	1	4	11K2F1D 11K2F3E	100.000	400.000	46.0	30.1	
3	1	000453.42500000	FB2	1	4	11K2F1D 11K2F3E	100.000	400.000	43.0	94.2	
3	1	000453.52500000	FB2	1	4	11K2F1D 11K2F3E	100.000	400.000	43.0	94.2	
4	1	000453.42500000	FB2	1	4	11K2F1D 11K2F3E	100.000	400.000	43.0	-10.7	
4	1	000453.52500000	FB2	1	4	11K2F1D 11K2F3E	100.000	400.000	43.0	-10.7	

Licensee Name: NEW YORK STATE THRUWAY AUTHORITY

Call Sign: KRA529

File Number: 0010785324

Print Date: 11-22-2023

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
5	1	000453.42500000	FB2	1	4	11K2F1D 11K2F3E	100.000	400.000	60.0	114.2	
5	1	000453.52500000	FB2	1	4	11K2F1D 11K2F3E	100.000	400.000	60.0	114.2	
5	1	000460.31250000	FB2	1		11K2F1D 11K2F3E	100.000	50.000	60.0	114.2	08-02-2005
6	1	000453.42500000	FB2	1	4	11K2F1D 11K2F3E	100.000	115.000	24.4	60.6	
6	1	000453.52500000	FB2	1	4	11K2F1D 11K2F3E	100.000	115.000	24.4	60.6	
6	1	000453.42500000	FB2	1		11K2F1D 11K2F3E	100.000	200.000	24.4	60.6	08-02-2005
6	1	000453.52500000	FB2	1		11K2F1D 11K2F3E	100.000	200.000	24.4	60.6	08-02-2005
7	1	000458.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			
7	1	000458.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			
7	1	000453.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
7	1	000453.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
7	1	000458.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
7	1	000458.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
7	1	000460.08750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
7	1	000460.13750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005

Licensee Name: NEW YORK STATE THRUWAY AUTHORITY

Call Sign: KRA529

File Number: 0010785324

Print Date: 11-22-2023

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
7	1	000460.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
7	1	000465.08750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
7	1	000465.13750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
7	1	000465.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
8	1	000453.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
8	1	000453.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
8	1	000458.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
8	1	000458.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
8	1	000460.08750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
8	1	000460.13750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
8	1	000460.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
8	1	000465.08750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
8	1	000465.13750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
8	1	000465.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
9	1	000453.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005

Licensee Name: NEW YORK STATE THRUWAY AUTHORITY

Call Sign: KRA529

File Number: 0010785324

Print Date: 11-22-2023

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
9	1	000453.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
9	1	000458.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
9	1	000458.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
9	1	000460.08750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
9	1	000460.13750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
9	1	000460.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
9	1	000465.08750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
9	1	000465.13750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
9	1	000465.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
10	1	000453.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
10	1	000453.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
10	1	000458.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
10	1	000458.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
10	1	000460.08750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
10	1	000460.13750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005

Licensee Name: NEW YORK STATE THRUWAY AUTHORITY

Call Sign: KRA529

File Number: 0010785324

Print Date: 11-22-2023

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
10	1	000460.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
10	1	000460.36250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
10	1	000465.08750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
10	1	000465.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
10	1	000465.36250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
11	1	000453.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
11	1	000453.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
11	1	000458.42500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
11	1	000458.52500000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
11	1	000460.08750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
11	1	000460.13750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
11	1	000460.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
11	1	000465.08750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
11	1	000465.13750000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005
11	1	000465.31250000	MO	250		11K2F1D 11K2F3E	35.000	35.000			08-02-2005

Licensee Name: NEW YORK STATE THRUWAY AUTHORITY

Call Sign: KRA529

File Number: 0010785324

Print Date: 11-22-2023

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
12	1	000453.42500000	FB2	1		11K2F1D 11K2F3E	100.000	200.000	39.6	-61.6	02-16-2019
12	1	000453.52500000	FB2	1		11K2F1D 11K2F3E	100.000	200.000	39.6	-61.6	02-16-2019

Control Points

Control Pt. No. 1

Address: 200 SOUTHERN BLVD.

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

Associated Call Signs

WNQC875

<NA>

Waivers/Conditions:

NONE