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Federal Communications Commission Public Safety and Homeland Security Bureau

RADIO STATION AUTHORIZATION

LICENSEE: STONY BROOK FIRE DISTRICT

ATTN: DISTRICT ADMINISTRATOR, CAROL SIMCO
STONY BROOK FIRE DISTRICT
147 MAIN STREET
STONY BROOK, NY 11790

Call Sign WQJZ519	File Number 0008527500
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0007149768

Grant Date 03-06-2019	Effective Date 03-06-2019	Expiration Date 02-24-2029	Print Date 03-07-2019
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: HSC BLDG SUNY
City: STONY BROOK County: SUFFOLK State: NY
Lat (NAD83): 40-54-45.0 N Long (NAD83): 073-06-53.4 W ASR No.: 1258346 Ground Elev: 39.9
- Loc. 2** Address: STONY BROOK ROAD / 0.2 KM SOUTH OF UNIVERSITY HEIGHTS DRIVE
City: STONY BROOK County: SUFFOLK State: NY
Lat (NAD83): 40-53-24.6 N Long (NAD83): 073-07-36.7 W ASR No.: Ground Elev: 44.0
- Loc. 3** Address: 147 MAIN STREET
City: STONY BROOK County: SUFFOLK State: NY
Lat (NAD83): 40-55-06.2 N Long (NAD83): 073-08-47.6 W ASR No.: Ground Elev: 12.0
- Loc. 4** Area of operation
Operating within a 24.0 km radius around fixed location 1

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	000482.56250000	FB2	1	100	11K2F1D 11K2F3E	80.000	100.000	100.0	119.9	02-24-2010

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.

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Antennas

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1	1	000482.87500000	FB2	1	100	11K2F1D 11K2F3E	80.000	100.000	100.0	119.9	02-24-2010
2	1	000482.56250000	FB2	1	100	11K2F1D 11K2F3E	80.000	200.000	22.9	43.9	02-24-2010
2	1	000482.87500000	FB2	1	100	11K2F1D 11K2F3E	80.000	200.000	22.9	43.9	02-24-2010
3	1	000485.56250000	FX1	1		11K2F1D 11K2F3E	40.000	40.000	9.1	2.7	02-24-2010
3	1	000485.87500000	FX1	1		11K2F1D 11K2F3E	40.000	40.000	9.1	2.7	02-24-2010
4	1	000485.87500000	MO	17		11K2F1D 11K2F3E	40.000	40.000			02-24-2010
4	1	000482.56250000	MO	40		11K2F1D 11K2F3E	5.000	5.000			02-24-2010
4	1	000482.87500000	MO	40		11K2F1D 11K2F3E	5.000	5.000			02-24-2010
4	1	000482.56250000	MO	17		11K2F1D 11K2F3E	40.000	40.000			02-24-2010
4	1	000482.87500000	MO	17		11K2F1D 11K2F3E	40.000	40.000			02-24-2010
4	1	000485.56250000	MO	40		11K2F1D 11K2F3E	5.000	5.000			02-24-2010
4	1	000485.87500000	MO	40		11K2F1D 11K2F3E	5.000	5.000			02-24-2010
4	1	000485.56250000	MO	17		11K2F1D 11K2F3E	40.000	40.000			02-24-2010

Control Points

Control Pt. No. 1

Address: 147 MAIN STREET

City: STONY BROOK **County:** SUFFOLK **State:** NY **Telephone Number:** (631)751-0460

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Associated Call Signs

<NA>

Waivers/Conditions:

NONE