## **Federal Communications Commission**

## TELEVISION BROADCAST STATION LICENSE

## Licensee/Permittee

VIRGIN ISLANDS PUBLIC BROADCASTING SYSTEM

CHARLOTTE AMALIE, ST. THOMAS, VI, 00801

Call Sign File Number WTJX-TV 0000187024

Facility ID: 70287 NTSC TSID: 3390 Digital TSID: 3391

**This License Covers Construction** 

Permit No.

0000025655

Grant Date 03/23/2022	<b>Expiratio</b> 02/01/20	
Hours of Operation Unlimited		/SSI/C
Station Location City CHARLOTTE AMALIE State VI	Frequency (MHz) 602.0 - 608.0	Station Channel 36
Facility Type Noncommercial Educational	WICATION	

Antenna Structure Registration Number		
1244135		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.	
Commission's Rules.		
Antenna Coordinates	Antenna Type	
Latitude 18-21-20.8 N	Directional	
<b>Longitude</b> 64-56-51.5 W		
Description of Antenna		
Make Jampro		
Model JA/MS-8 / 36 SEC		

Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 140.0 150.0 160.0	Maximum Effective Radiated Power (Average) 42.9 kW 16.32 DBK
Height of Radiated Center Above Ground (Meters) 74.1	Height of Radiated Center Above Mean Sea Level (Meters) 519.8
Height of Radiated Center Above Average Terrain (Meters) 505.6	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

## Waivers/Special Conditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.