## **Federal Communications Commission**

## SHARED TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

## Licensee/Permittee

CAGUAS EDUCATIONAL TV, INC. P.O. Box 3869 Carolina, PR, 00984

Call SignFile NumberWUJA0000193496

Facility ID: 8156 NTSC TSID: 3338 Digital TSID: 3339 Construction Permit

0000058511

Grant Date 06/23/2022	Expiration D   36 months a		Date after the grant date	
Hours of Operation Unlimited	DER		ISSI 0	
Station Location City CAGUAS State PR	<b>Frequency</b> 530.0 - 53		Station Channel 24	
Facility Type Commercial	F	Shared Station(s) Facility ID: Call Sign:		

Antenna Structure Registration Number				
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 18-16-40.8 N	Directional			
Longitude 66-06-31.6 W				
Description of Antenna				
Make Kathrein				
Model 75010402				

Antenna Beam Tilt (Degrees Electrical) 2.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 65.0	Maximum Effective Radiated Power (Average) 40 kW 16.02 DBK
Height of Radiated Center Above Ground (Meters) 24.5	Height of Radiated Center Above Mean Sea Level (Meters) 523.9
Height of Radiated Center Above Average Terrain (Meters) 305.4	Overall Height of Antenna Structure Above Ground (Meters) 42.7

## Waivers/Special Conditions

• For emergency, maintenance & test purposes only.

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.