

Federal Communications Commission

DISTRIBUTED TRANSMISSION SYSTEM LICENSE

Licensee/Permittee

PUERTO RICO PUBLIC BROADCASTING CORPORATION
PO BOX 190909
SAN JUAN, PR, 00919

Call Sign	File Number
WIPR-TV	0000004434

Facility ID: 53859

NTSC TSID:

Digital TSID:

This License Covers Permit No.: BPEDT-20120516ACD

Grant Date 09/30/2015		Expiration Date 02/01/2021	
Hours of Operation Unlimited			
Station Location City SAN JUAN State PR		Frequency (MHz) 644.0 - 650.0	Station Channel 43
Antenna Reference Coordinates Latitude 18-6-34.8 N Longitude 66-3-3.5 W			

DTS Site Number:1

Antenna Structure Registration Number 1010730	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 18-6-35.0 N Longitude 66-3-4.0 W	Antenna Type Directional

Description of Antenna Make DIE Model TFU-26JSC-R-CT150SP	
Antenna Beam Tilt (Degrees Electrical) 1.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 330.0	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 222	Height of Radiated Center Above Mean Sea Level (Meters) 1122.7
Height of Radiated Center Above Average Terrain (Meters) 776	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

DTS Site Number:2

Antenna Structure Registration Number 1012235	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 18-19-46.0 N Longitude 65-41-10.0 W	Antenna Type Directional
Description of Antenna Make ERI Model ALP12L12-HSPR-43	
Antenna Beam Tilt (Degrees Electrical) 3	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 67.0 293.0	Maximum Effective Radiated Power (Average) 10 kW 10.00 DBK
Height of Radiated Center Above Ground (Meters) 80	Height of Radiated Center Above Mean Sea Level (Meters) 344.9
Height of Radiated Center Above Average Terrain (Meters) 250	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

DTS Site Number:3

Antenna Structure Registration Number 1041596	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 18-13-59.0 N Longitude 66-45-35.0 W	Antenna Type Directional
Description of Antenna Make ERI Model ALP12L12-HSPR-43	
Antenna Beam Tilt (Degrees Electrical) 3	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 67.0 293.0	Maximum Effective Radiated Power (Average) 10 kW 10.00 DBK
Height of Radiated Center Above Ground (Meters) 75	Height of Radiated Center Above Mean Sea Level (Meters) 1005.0
Height of Radiated Center Above Average Terrain (Meters) 519	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.

