



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

WILFREDO BLANCO PI  
 EXT. SAN AUGUSTIN  
 1210 3RD STREET  
 SAN JUAN PR 00926

Son Nguyen  
 Son Nguyen  
 Supervisory Engineer  
 Audio Division  
 Media Bureau

Facility Id: 8889

Call Sign: WAPA

Permit File Number: BP-20170426AAK

Grant Date: **DEC 19 2017**

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

Permit to change the DA to ND at night and reduce power, with no change to licensed daytime facility.

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.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

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

Hours of Operation: Unlimited

Average hours of sunrise and sunset:  
 Local Standard Time (Non-Advanced)

Jan.	7:00 AM	6:15 PM	Jul.	6:00 AM	7:00 PM
Feb.	6:45 AM	6:30 PM	Aug.	6:00 AM	6:45 PM
Mar.	6:30 AM	6:30 PM	Sep.	6:15 AM	6:30 PM
Apr.	6:15 AM	6:45 PM	Oct.	6:15 AM	6:00 PM
May	5:45 AM	6:45 PM	Nov.	6:30 AM	5:45 PM
Jun.	5:45 AM	7:00 PM	Dec.	6:45 AM	5:45 PM

Name of Permittee: WILFREDO BLANCO PI

Station Location: SAN JUAN, PR

Frequency (kHz): 680

Station Class: B

Antenna Coordinates:

Day

Latitude: N 18 Deg 24 Min 16 Sec

Longitude: W 65 Deg 56 Min 52 Sec

Night

Latitude: N 18 Deg 24 Min 16 Sec

Longitude: W 65 Deg 56 Min 52 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 10.0 Night: 9.5

Antenna Mode: Day: ND Night: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1271712	

Night:

Tower No.	ASRN	Overall Height (m)
1	1271712	

Non-Directional Antenna: Day

Radiator Height: 91 meters; 74.3 deg

Theoretical Efficiency: 295 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 91 meters; 74.3 deg

Theoretical Efficiency: 295 mV/m/kw at 1km

## Special operating conditions or restrictions:

- 1 Ground system consists of an elevated counterpoise system of four elevated radials, evenly spaced about the base of the tower, 4.6 meters above ground, 122 meters in length, comprised of aluminum cables stranded with an inner galvanized iron wire.
- 2 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
- 3 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
- 4 Last license (BL-20111017AWB) was effective pursuant to 47 U.S.C. Section 307(c) (3).

\*\*\* END OF AUTHORIZATION \*\*\*