



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

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

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 128696

Call Sign: DWA2XPA

Grant Date: September 26, 2003

This license expires 3:00 a.m.
local time, September 29, 2004.

License File Number: BLEX-20030709ACI

License to cover BPEX-20000613AEC for daytime-only operation of
experimental synchronous transmitter facility WA2XPA.

Subject to the provisions of the Communications Act of 1934, subsequent
acts and treaties, and all regulations heretofore or hereafter made by
this Commission, and further subject to the conditions set forth in this
license, the licensee is hereby authorized to use and operate the radio
transmitting apparatus herein described.

This license is issued on the licensee's representation that the
statements contained in licensee's application are true and that the
undertakings therein contained so far as they are consistent herewith,
will be carried out in good faith. The licensee shall, during the term of
this license, render such broadcasting service as will serve the public
interest, convenience, or necessity to the full extent of the privileges
herein conferred.

This license shall not vest in the licensee any right to operate the
station nor any right in the use of the frequency designated in the
license beyond the term hereof, nor in any other manner than authorized
herein. Neither the license nor the right granted hereunder shall be
assigned or otherwise transferred in violation of the Communications Act
of 1934. This license is subject to the right of use or control by the
Government of the United States conferred by Section 606 of the
Communications Act of 1934.

Hours of Operation: Daytime

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.	7:00 AM	6:30 PM	Aug.	6:15 AM	7:00 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	6:00 AM	7:00 PM	Nov.	6:30 AM	5:45 PM
Jun.	5:45 AM	7:00 PM	Dec.	6:45 AM	6:00 PM

Name of Licensee: WILFREDO BLANCO PI

Station Location: ARECIBO, PR

Frequency (kHz): 680

Station Class: D

Antenna Coordinates:

	Day	
Latitude:	N	18 Deg 28 Min 18 Sec
Longitude:	W	66 Deg 42 Min 35 Sec

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

Nominal Power (kW): Day: 0.40

Antenna Input Power (kW): Day: 0.40

Antenna Mode: Day: ND

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

Current (amperes): Day: 4.2

Resistance (ohms): Day: 22.7

Non-Directional Antenna: Day

Radiator Height: 76.2 meters;

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	A	B
1	62.2	6.20

Theoretical Efficiency: 285.8 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1221976	

Special operating conditions or restrictions:

- 1 Operation with the facilities specified herein is subject to modification, suspension or termination without right to hearing, as may be necessary to carry out the applicable provisions of the ITU Radio Regulations, the Final Acts of the ITU Administrative Conference on Medium Frequency Broadcasting in Region 2 (Rio de Janeiro, 1981), or any bilateral or multilateral agreements(s) of the United States.
- 2 Experimental call signs are assigned by the Commission and may not be changed by the licensee under any circumstance.
- 3 The facility described herein is considered to be a secondary facility and will not be afforded interference protection from other existing or future assignments for primary facilities.

The authority to construct the facilities described herein is expressly subject to the outcome of any future rulemaking regarding synchronous AM facilities. As a result, this permit, as well as subsequent program operation, may be terminated or modified without notice or right to hearing.

In the event that the FCC institutes a rulemaking regarding AM synchronous operations, the licensee shall participate by filing detailed comments regarding its experience with the facilities described herein.

Once program test authorization has been granted, licensee shall submit detailed reports every six (6) months describing all technical aspects of the operation as well as the results of measurement data including both quantitative and qualitative descriptions of the received signal quality in the areas of coverage and mutual interference of the primary (WAPA) and synchronous (WA2XPA) facility.

The carrier frequency shall normally be maintained within a tolerance of 0.2 Hz of the primary [680 kHz] carrier frequency, however, specific short-term tests of greater frequency separation may be made.

*** END OF AUTHORIZATION ***