



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

Authorizing Official:

Official Mailing Address:

WIFREDO G. BLANCO-PI
EXT. SAN AUGUSTIN
1210 3RD STREET
SAN JUAN PR 00926

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 89243

Call Sign: DWI2XSO

Permit File Number: BPEx-20010212ABJ

Grant Date: June 18, 2002

This permit expires 3:00 a.m.
local time, 12 months after the
grant date specified above.

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	7:15 PM
Feb.	7:00 AM	6:30 PM	Aug.	6:15 AM	7:00 PM
Mar.	6:30 AM	6:45 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

Callsign: DWI2XSO

Permit No.: BPEX-20010212ABJ

Name of Permittee: WIFREDO G. BLANCO-PI

Station Location: MAYAGUEZ, PR

Frequency (kHz): 1260

Station Class: B

Antenna Coordinates:

Day

Latitude: N 18 Deg 11 Min 16 Sec

Longitude: W 67 Deg 06 Min 59 Sec

Night

Latitude: N 18 Deg 11 Min 16 Sec

Longitude: W 67 Deg 06 Min 59 Sec

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

Nominal Power (kW): Day: 1.0 Night: 1.0

Antenna Mode: Day: DA Night: ND

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

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	47
2	None	47

Night:

Tower No.	ASRN	
1	None	47

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 300.1

Standard RMS (mV/m/km): Day: 315.3

Augmented RMS (mV/m/km):

Q Factor: Day:

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	69.2
2	0.8900	-99.900	69.6000	93.500	0	69.2

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Non-Directional Antenna: Night

Radiator Height: 46 meters; 69.2 deg

Theoretical Efficiency: 291.9 mV/m/kw at 1km

Special operating conditions or restrictions:

- 1 A complete nondirectional proof of performance, in addition to a complete proof on the daytime directional antenna system, shall be submitted before program tests are authorized. The nondirectional and directional field strength measurements must be made under similar environmental conditions.

Special operating conditions or restrictions:

- 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 This application is being granted prior to the completion of the International Telecommunications Union (ITU) registration process. Therefore, any construction of and operation with the facilities specified herein is at applicant's own risk and subject to modification, suspension or termination without right to hearing, if found by the Commission to be necessary in order to conform to the provisions of the registration process of the ITU, and to bilateral and other multilateral agreements between the United States and other countries.
- 4 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 and synchronous WISO facility.

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

*** END OF AUTHORIZATION ***