

December 30, 2018

Via email (prcz@naic.edu)

Angel M. Vázquez, Spectrum Manager
National Astronomy and Ionosphere Center
Arecibo Observatory
HC3 Box 53995
Arecibo, PR 00612

Gentlemen:

On behalf of our client, TV Red de Puerto Rico, licensee of LPTV station W18DQ-D, Santa Isabel, PR, (Facility ID 181871), in accordance with Section 73.1030 of the FCC Rules, we hereby notify of the proposed changes to the existing CP; no other change except for the rotation of the antenna pattern is proposed. The particulars of the proposal are as follows:

Proposed Facility:

Geographical coordinates of antenna location (NAD83): 17-58-44.5 / 66-36-47.5

Antenna height (radiation center): 75 m AGL; 75.6 m AMSL

Max Antenna Gain: 12.0 dBd

Main Lobe Orientation: (0° true)

Digital Channel: 18 (494-500 MHz)

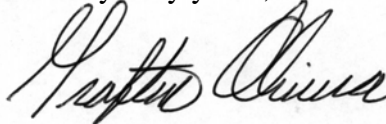
Type of emission: 6M00D7W

Max. Effective isotropic radiated power (horizontal polarization, average power): 24.6 kW

Please review this proposal and let us know your findings. Please feel free to communicate via email (<mailto:Grafton@dlr.com>), telefax (941-329-6030) or regular mail.

Please review this proposal and let me know your findings. Please feel free to communicate via email (<mailto:Grafton.Olivera@me.com>), telephone (941-323-0381) or regular mail.

Very truly yours,



Grafton Olivera, P.E.
5119 60th Drive E
Bradenton, FL 34203

Tel. 941-323-0381

Email: Grafton.Olivera@me.com