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Via email ([prcz@naic.edu](mailto:prcz@naic.edu))

Dr. Michael C. Nolan, Director  
Angel M. Vázquez, Spectrum Manager  
National Astronomy and Ionosphere Center  
Arecibo Observatory  
HC3 Box 53995  
Arecibo, PR 00612

Gentlemen:

On behalf of our client, Ramon A. Hernandez, applicant for new digital LPTV station, in accordance with Section 73.1030 of the FCC Rules, we are hereby notifying you of a proposed modification to a previously coordinated facility for a new digital LPTV station on Channel 29 at San Lorenzo, PR. The particulars of the proposal are as follows:

Proposed Facility:

Geographical coordinates of antenna location (NAD27): 18-16-50 / 66-06-38  
Antenna height (radiation center): 53 m AGL; 560 m AMSL  
Max Antenna Gain: 15.2 dBd  
Main Lobe Orientation: 50° True  
Digital Channel: 29 (Mid Freq. 563 MHz)  
Type of emission: 6M00D7W  
Max. Effective isotropic radiated power (horizontal polarization, average power): 24.6 kW

This application proposes a change of: site, antenna height, and antenna pattern and orientation. No change in ERP power or frequency is proposed to the facility previously approved by the NAIC.

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

Very truly yours,

Grafton Olivera, P.E.