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August 31, 2011

Via email (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 (NAD83): 18-11-29.8 / 65-59-20.6
Antenna height (radiation center): 53.2 m AGL; 397 m AMSL
Max Antenna Gain: 15.2 dBd
Main Lobe Orientation: 20° True
Digital Channel: 29 (Mid Freq. 563 MHz)
Type of emission: 6M00D7W
Max. Effective isotropic radiated power (horizontal polarization, average power): 24.6 kW

Except for a proposed power increase, from 7.4 to 15 kW ERP, and the use of a full service mask (to provide better out-of-band emission filtering), no other changes are 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:grifton@dlr.com)), telefax (941-329-6030) or regular mail.

Very truly yours,

Grafton Olivera, P.E.