

December 1st, 2018

Angel M. Vazquez
Spectrum Manager
Arecibo Observatory
HC3 Box 53995
Arecibo, PR 00612

On behalf of Low Power Television Station W02CS-LD Facility ID 183169 and in accordance with section 73.1030 of the FCC Rules, we hereby notify of the proposed modified facility

The particulars of the proposal are as follow:

Proposed W02CS-LD:

Channel: 2 (54 – 60 MHz)
NAD 83 geographical coordinates of antenna location: 18° 09' 7.5" N+ 66° 33' 12.25" W-
Antenna radiation center height: 1,213.5 m AMSL, 15.5 m AGL
Antenna Gain: 10.95dBi
Antenna orientation: 190° true
Type of emission: 6M00D7W
Effective isotropic radiated power: 4.922 kW (maximum)

Should you have any questions or need additional information, please contact the undersigned at your convenience.



Alejandro Luciano PE
Consulting Engineer
PO Box 194528
San Juan, Puerto Rico 00919-4528
aluciano@aluciano.com
(787)717-6984
Sent via email to prcz@naic.edu