

Engineering Statement and Interference Analysis

This technical statement supports this application to make changes in WNYA-CA, Channel 15, Kinderhook, NY, FCC File No. BPTTA-20121210ADL, Facility ID 30429.

Displacement

WNYA-CA is displaced from channel 15 because the F(50,10) 52 dBu contours of both the authorized licensed facility of WNYA-CA (BLTTA-20060822AJD) as well as the authorized CP (BPTTA-20121210ADL) overlap contours with the protected 130 radius of the Channel 15 Land Mobile reference point in New York, NY, see Exhibit 7, Attachment A. Therefore, the Applicant applies for displacement relief and proposes to move WNYA-CA from to channel 22. The coverage area of the proposed facility is identical to that of the authorized CP (BPTTA-20121210ADL).

The proposed channel 22 facilities were studied using the Techware's tv_process_2010 software on a Sun Blade 1500 using the post transition data and the 2000 US Census. This application does not cause any predicted interference to any of the other proposals except for those referenced above.

It is believed that the proposed facility complies with the requirements 47.C.F.R Sections 73.6011, 73.6012, 73.6013, 73.6014, 73.6020, 73.1030 and 74.709 and other applicable parts of the Rules and Regulations of the Federal Communications Commission. However, to the degree that it is deemed necessary, the Applicant requests a waiver of these other applicable Commission rules in order to allow for the grant of this instant application.

Digital TV Station Protection

Except as reference above, the proposed operation causes less than 0.5% interference to surrounding digital assignments and allotments and facilities (i.e., "*de minimis*"). It is believed that the proposed operation is in compliance with the spirit and intent of the FCC's interference standards.

Low Power TV and TV Translator Station Protection

Except as reference above, the proposed operation causes less than 0.5% interference to surrounding low power assignments and allotments (i.e., "*de minimis*"). It is believed that the proposed operation is in compliance with the spirit and intent of the FCC's interference standards.