

Engineering Statement and Interference Analysis

This is an amendment application to BPTTL-20140530ARP which is a minor change application to modify W49DK on channel 49 in Port Jervis, NY, Facility ID 130477.

This amendment application is submitted to modify the ERP which will resolve the deficiency referenced in the FCC letter dated June 3, 2014 (1800E3-RLG), see Attachment A. The facility proposed herein overlaps with the protected contour of the existing licensed facility (BLTTL-20100212ACB).

The proposed facility was studied using the Techware's tv_process_2010 software on a Sun Blade 1500 using the post transition data and the 2010 US Census. This application does not cause any predicted interference to any of the other proposals. The Applicant requests that the Commission process this application using the following Longley-Rice analysis settings:

Cell Size for Service Analysis of 1.0 km per side
Distance Increments for Longley-Rice Analysis of 1.0 km

Digital TV Station Protection

The proposed facility causes less than 0.5% interference to surrounding digital authorized 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.

Class A, Low Power TV and TV Translator Station Protection

The proposed facility causes less than 0.5% interference to surrounding Class A and low power authorized 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.

It is believed that the proposed facility complies with the requirements of 47.C.F.R Sections 74.705, 74.706, 74.707, 74.708, 74.709, 74.710 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.