

Technical Statement
Application for Modification of Construction Permit
BNPED-20071019ATJ WANZ, Stamford, NY
January, 2011

This application is prepared by Charles Williamson, President of Digital Radio Engineering, Inc. on behalf of WAMC, Permittee of WANZ at Stamford, NY. The purpose of this application is to specify a different nearby location for WANZ.

WAMC had learned that the transmitter site specified in the construction permit (referenced above) was no longer available. WAMC immediately commenced a search and secured another location .76 kilometers west of the present CP site. This application seeks to modify the construction permit to specify operation at a new location located on the campus of Covidien in Hobart, NY.

The contours are quite similar since the distance between sites is so small. Contour maps are included that demonstrate the difference, and the protection afforded to first adjacent station WOPG at Esperance, NY. The 60 dBu service contour continues to cover the entire Village of Stamford, NY, the Community of License.

A TV Channel 6 Analysis was performed. Within the WANZ Proposed Facility Interference Zone there are 773 persons covering an area of 38 square kilometers. This proposal remains in compliance with 73.525 in that the affected population remains less than 3,000.

This proposal is in compliance with 47CFR Section 1.1306 concerning Radio Frequency Electromagnetic Exposure. The antenna is mounted on a steel pole on the heavily secured roof that is not accessible to the public. At 2 meters above ground level, the height of an average person, this proposal will contribute at worst case (not factoring the use of a half wave spaced antenna) less than 30 percent of the allowable limit for uncontrolled exposure.

The following maps are included within this application:

1. Contour Protection Map with regard to WOPG
2. Contour Map depicting the difference in contours between sites
3. Contour Map demonstrating full coverage of the Community of License

It is believed this modification is in full compliance with FCC rules, and is in the public interest.