

**Harpwell Community Broadcasting Corporation  
Proposed New Station...Ch 14 (minus) to replace existing STA for W14CL  
Harpwell, Maine**

**Engineering Exhibit E-2, Interference Statement**

This proposal meets all requirements of 74.705, TV Analog System Protection and 74.707, Low Power TV and TV Translator Protection.

This proposal is co-channel to DTV application BPCDT19991021ABO at Bangor, Maine. While the proposed station is not located within its protected contour, the attached Exhibit A shows its 54 dbu (F(50,10)) contour just meets and does not overlap the 16 db noise limited perimeter of the DTV application. The DTV to low power ratio is calculated to -21 db or greater except on a bearing of 225.73 degrees reference the DTV proposed site, where the ratio is calculated at 19.95 db. Further, attached Exhibit B is a terrain profile clearly showing terrain shielding between the DTV application and the proposed station.

Clearly, the proposed station will not cause harmful interference to the DTV application at Bangor. In addition, the licensee of WVII-TV, applicant for DTV allocation BPCDT19991021ABO has indicated no objection to the permanent licensing of W14CL. A copy of this letter is enclosed as Exhibit C. Further, the applicant will immediately cease operations should interference arise, and will in any event apply for DTV relief in the form of changing frequencies.



Howard L. Soule

July 29, 2000