

**Proposed Change to W230BJ at Island Falls, ME
For Move to Channel 264 at Wolfeboro, NH
With WASR(AM) as primary.**

Technical Statement

Summary

This translator is presently a licensed with NCE station WWWA at Winslow, ME as primary. The proposed move of 358 km. is being undertaken for use with Class D AM station WASR(AM) at Wolfeboro, NH as primary, pursuant to the Commission's AM Improvement policy. The proposed 60 dBu service contour is contained entirely within the WASR 2 mV/m daytime contour as illustrated in Figure 2 below

74.1204 Study

All facilities not meeting the spacing requirements of Section 73.207 with respect to the proposed Channel 264 facility considered as a Class A were studied. These include:

<u>Call Sign</u>	<u>Location</u>	<u>Channel</u>
WHEB	Portsmouth, NH	262B
WXXK	Lebanon, NH	263C3
WTBM	Mexico, ME	264C3
WTHK	Wilmington, VT	264A
WZLX	Boston, MA	264B
WYNZ	Westbrook, ME	265B1
WYNZ	South Portland, ME	265B1
WGIR-FM	Manchester, NH	266B

Figures 1 and 2 below illustrate the absence of prohibited overlap between the proposed translator interfering contours and the pertinent service contours of each of the above facilities.

Environmental Considerations

The proposed facility will be mounted on an existing tower of WASR(AM), which is properly fenced and inaccessible to the general public. RFR compliance was determined by use of the RF worksheets in Appendix A. The applicant will cease operation or reduce power as necessary in cooperation with other users of the tower in order to prevent uncontrolled or controlled exposure in excess of the guidelines of OET-65.

Respectfully submitted,



Dennis Jackson
January 28, 2016

Figure 1 – Section 74.1204 Study

**Proposed Interfering Contours do not overlap
pertinent Service Contours of any other facility.**

Service contour is fully enclosed within 2 mV/m of primary station (green.)

Key: same colors may not overlap.

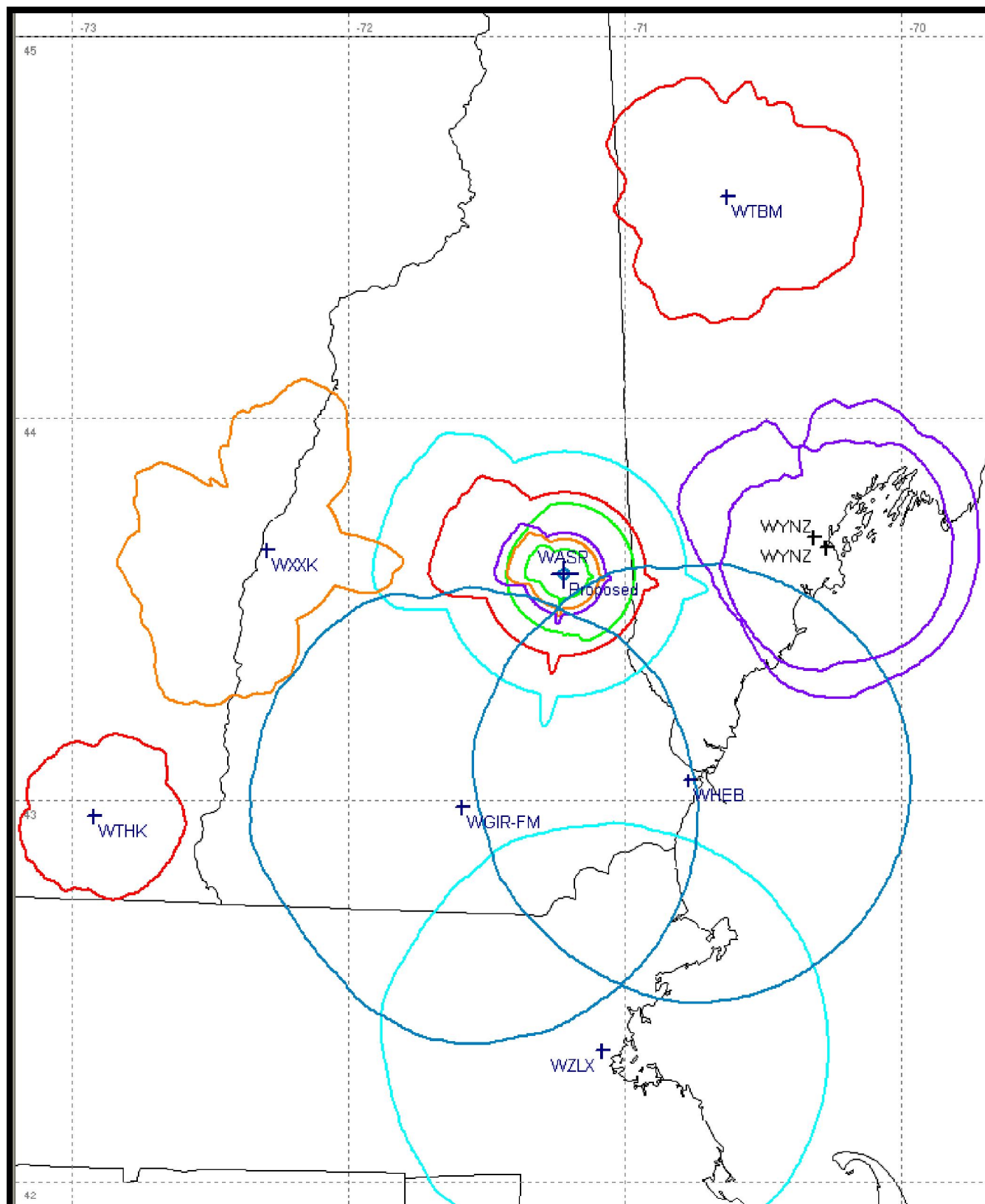


Figure 2 – Section 74.1204 Study Closeup

Proposed Interfering Contours do not overlap

Pertinent Service Contours of any other facility.

Service contour is fully enclosed within that of primary station (green.)

Key: same colors may not overlap.

