

**EXHIBIT 13 Contour Overlap Study**

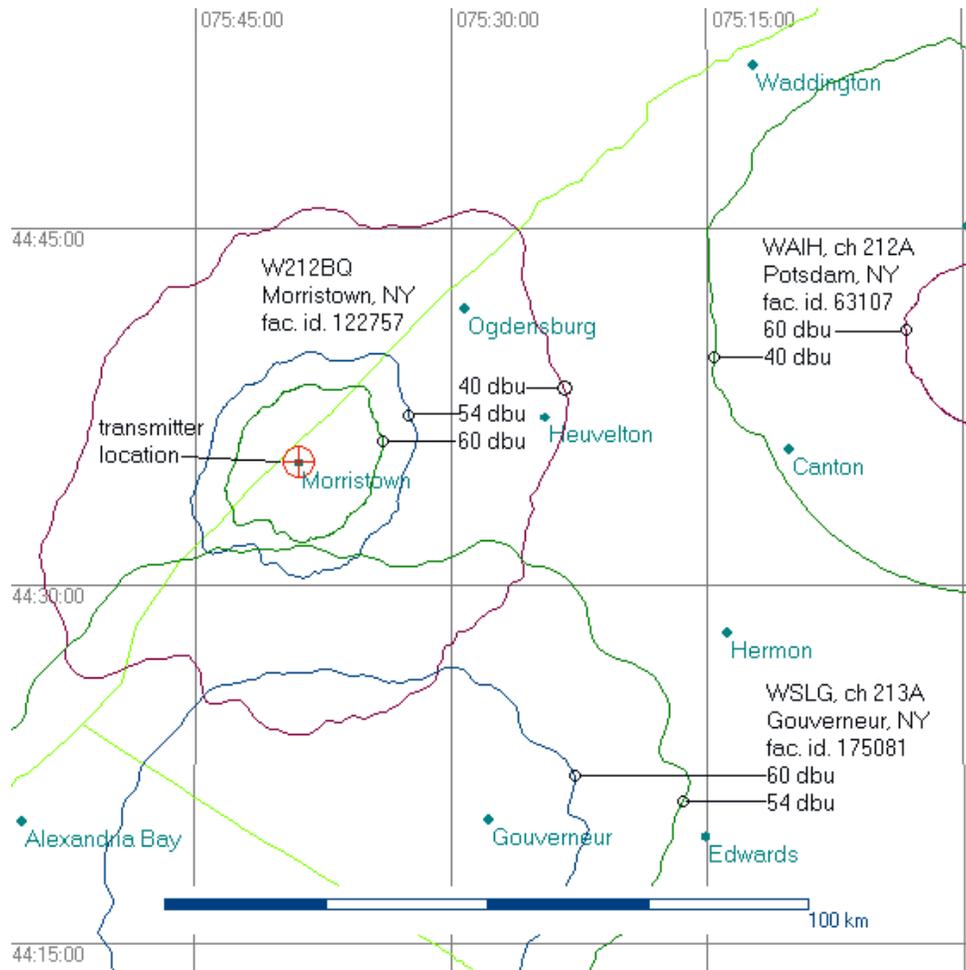
The proposed minor modification to licensed FM translator W212BQ consists of re-locating the transmitter, and reducing the ERP.

The following table consists of HAAT and distance to predicted contours along the 12 radials:

| radial | HAAT | 40 dbu (interference) | 54 dbu | 100 dbu | 60 dbu (protected ) |
|--------|------|-----------------------|--------|---------|---------------------|
| 0°     | 47   | 20.2 (km)             | 8.6    | .5      | 6.1 km              |
| 30°    | 63   | 23.5                  | 10.1   | .5      | 7.0                 |
| 60°    | 54   | 21.8                  | 9.3    | .5      | 6.5                 |
| 120°   | 44   | 19.4                  | 8.3    | .5      | 5.9                 |
| 150°   | 51   | 21.1                  | 9.1    | .5      | 6.3                 |
| 180°   | 58   | 22.6                  | 9.7    | .5      | 6.7                 |
| 210°   | 47   | 20.2                  | 8.6    | .5      | 6.1                 |
| 240°   | 65   | 23.8                  | 10.2   | .5      | 7.1                 |
| 270°   | 45   | 19.7                  | 8.4    | .5      | 5.9                 |
| 300°   | 35   | 17.0                  | 7.4    | .5      | 5.2                 |
| 315°   | 34   | 16.7                  | 7.3    | .5      | 5.1                 |

The proposed facilities modification will meet the contour overlap requirements described in 47 C.F.R. 74.1204.

The two stations studied were WAIH, Potsdam, NY (ch. 212A) and WSLG, Gouverneur, NY (ch, 213A). The appropriate protected and interference contours are plotted showing no prohibited contour overlap.



### EXHIBIT 13 Contour Overlap Study (continued)

The proposed modification to the operating parameters of W212BQ (which is located less than 320 km from the Canadian border) will also satisfy the requirements of 74.1235d(3) as the 34dbu contour does not exceed 60 km in any direction. In addition the proposed 34 dbu contour does not extend beyond the existing 34 dbu contour, as shown below.

