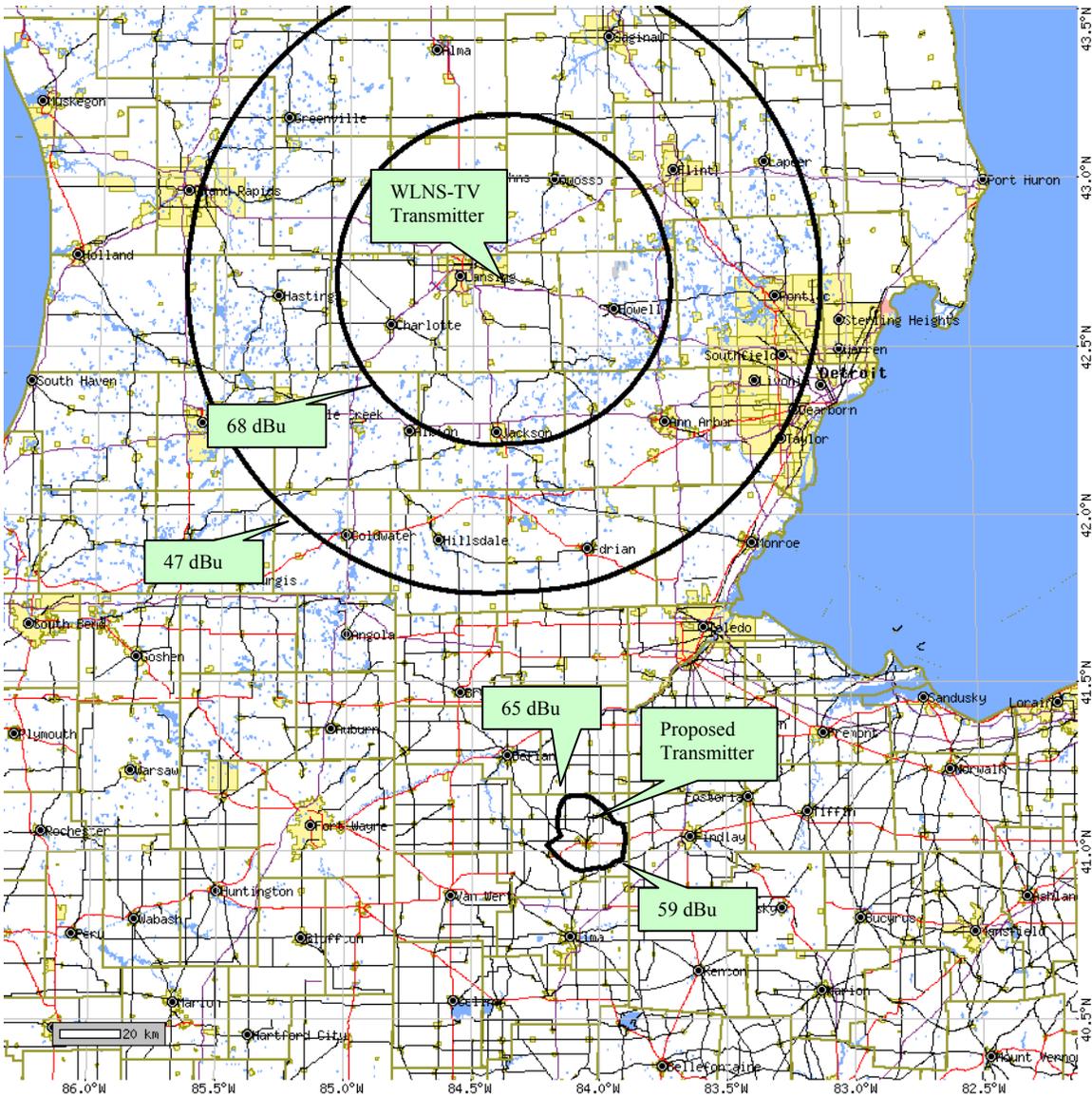


## **EXHIBIT 19B**

### **PROTECTION OF CHANNEL 6 TELEVISION STATION WLNS-TV**

The proposed facilities are located 180 km from channel 6 television broadcast station WLNS-TV, LANSING, MI. This distance is less than the 225 km specified in §73.525(a) for a non-commercial FM broadcast station on channel 205. The area of interference caused to WLNS-TV by the proposed facilities was determined using the methods specified in §73.525(e).

As shown in the following figure, there is no overlap between the 47 dBu protected contour of WLNS-TV and the corresponding interfering contour of the proposed facilities.



**Figure 1. WLNS-TV protected contour and the corresponding interfering contour of the proposed facilities. No contour overlap is predicted.**

The following table details the protected field, protection ratio and resulting interfering fields used in generation of the contours. Interfering field values including a 6 dB adjustment are also given. The adjusted interfering field values are used along appropriate azimuths and within appropriate protected contours as specified in §73.525(e)(1)(iii) to account for television receiving antenna directivity.

**Table 1. Field values used in the television channel 6 interference analysis.**

| <b>Protected F(50,50)<br/>Contour</b> | <b>Protection Ratio</b> | <b>Interfering<br/>F(50,10) Contour</b> | <b>Interfering<br/>F(50,10) Contour<br/>with 6 dB<br/>Adjustment</b> |
|---------------------------------------|-------------------------|---|--|
| 47.0                                  | 12.0                    | 59.0                                    | 65.0   |