

WDPR EXHIBIT 18 - TV CHANNEL 6 PROTECTION

April 2004

In accordance with 47 C.F.R. 73.525(a)(1) the radius of TV Channel 6 protection for NCE-FM Channel 201 is a distance of 265 km. The two relevant stations are WRTV in Indianapolis, Indiana and WSYX in Columbus, Ohio.

Figure 1 of this Exhibit is a map showing the WRTV location, the WRTV F(50,50) 47 dBu (Grade B) contour, the proposed WDPR location, and the proposed WDPR F(50,10) 48 dBu contour. The proposed WDPR 48 dBu contour does not intersect the WRTV Grade B contour, so no further study of WRTV is required.

Figure 2 shows the WSYX 68 and 47 dBu contours (Grades A and B), the proposed WDPR location, the proposed WDPR F(50,10) 48 dBu contour, and the WDTN(TV) 74 dBu (City Grade) contour. WDTN(TV) and WSYX are both ABC network affiliates. Also shown in Figure 2 is the pertinent WDPR interference area, calculated using the Dataworld FM/TV Channel 6 Study. The interference area extends beyond the WSYX 47 dBu contour because of slight differences in the way Dataworld and the station's permit calculate the antenna pattern. As shown in Figure 2, the interference area is entirely within the WDTN City Grade contour and entirely outside the WSYX Grade A contour.

Figure 3 shows the interference area on a map of Ohio counties. The interference area is contained within Miami, Clark, Greene, Montgomery, Clinton, and Warren Counties. These counties are outside the latest Nielsen Designated Market Area (DMA)(formerly Areas of Dominant Influence, or ADI) for WSYX.

Since the interference area is outside the DMA for WSYX, outside the WSYX Grade A contour, and within the predicted City Grade contour of a station with the same network affiliation as WSYX, the entire interference area can be subtracted and there is no net interference area for the proposed WDPR. The proposed WDPR therefore complies with 47 C.F.R. 73.525.

FIGURE 1 - WRTV

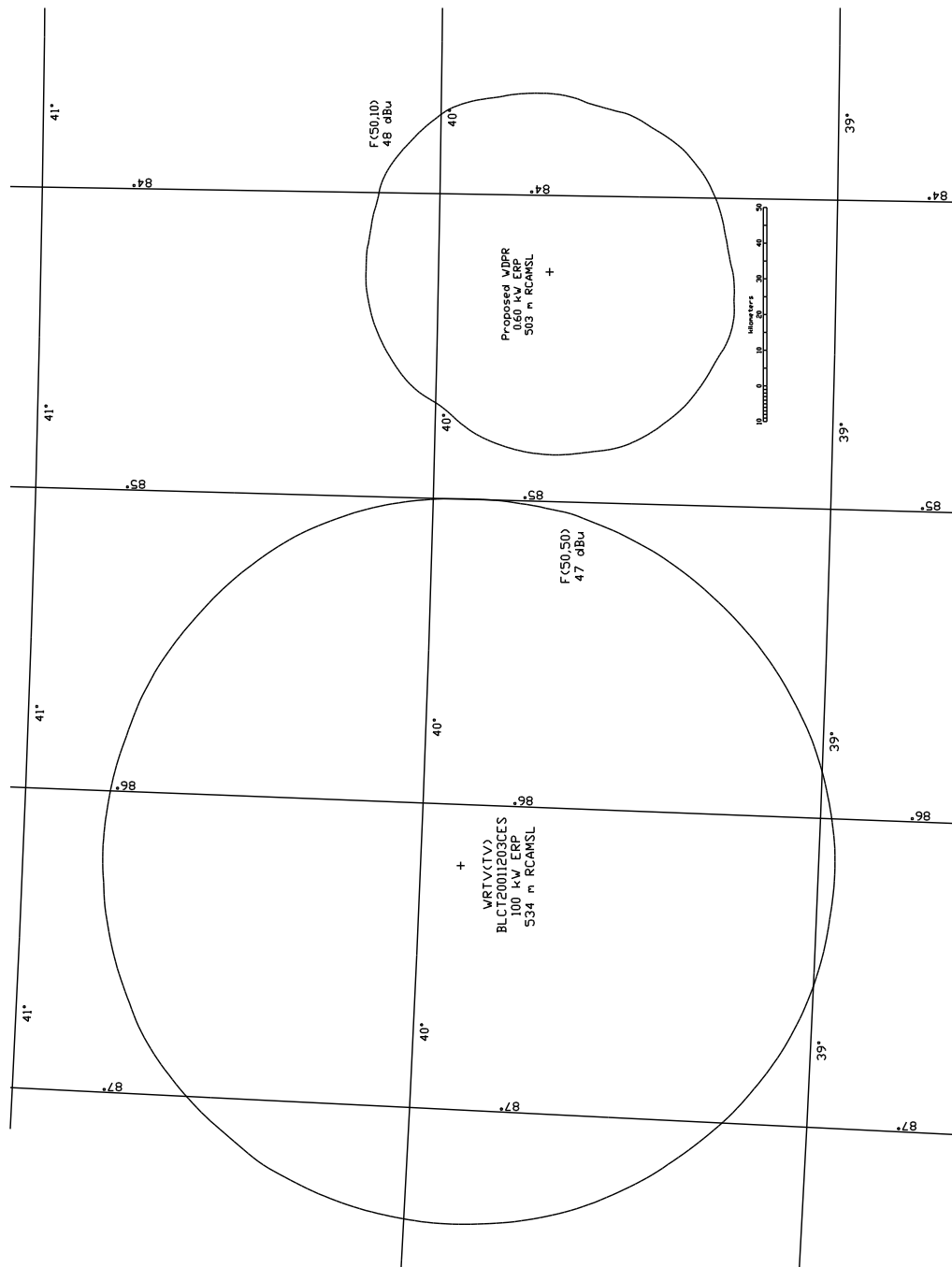


FIGURE 2 - WSYX INTERFERENCE AREA

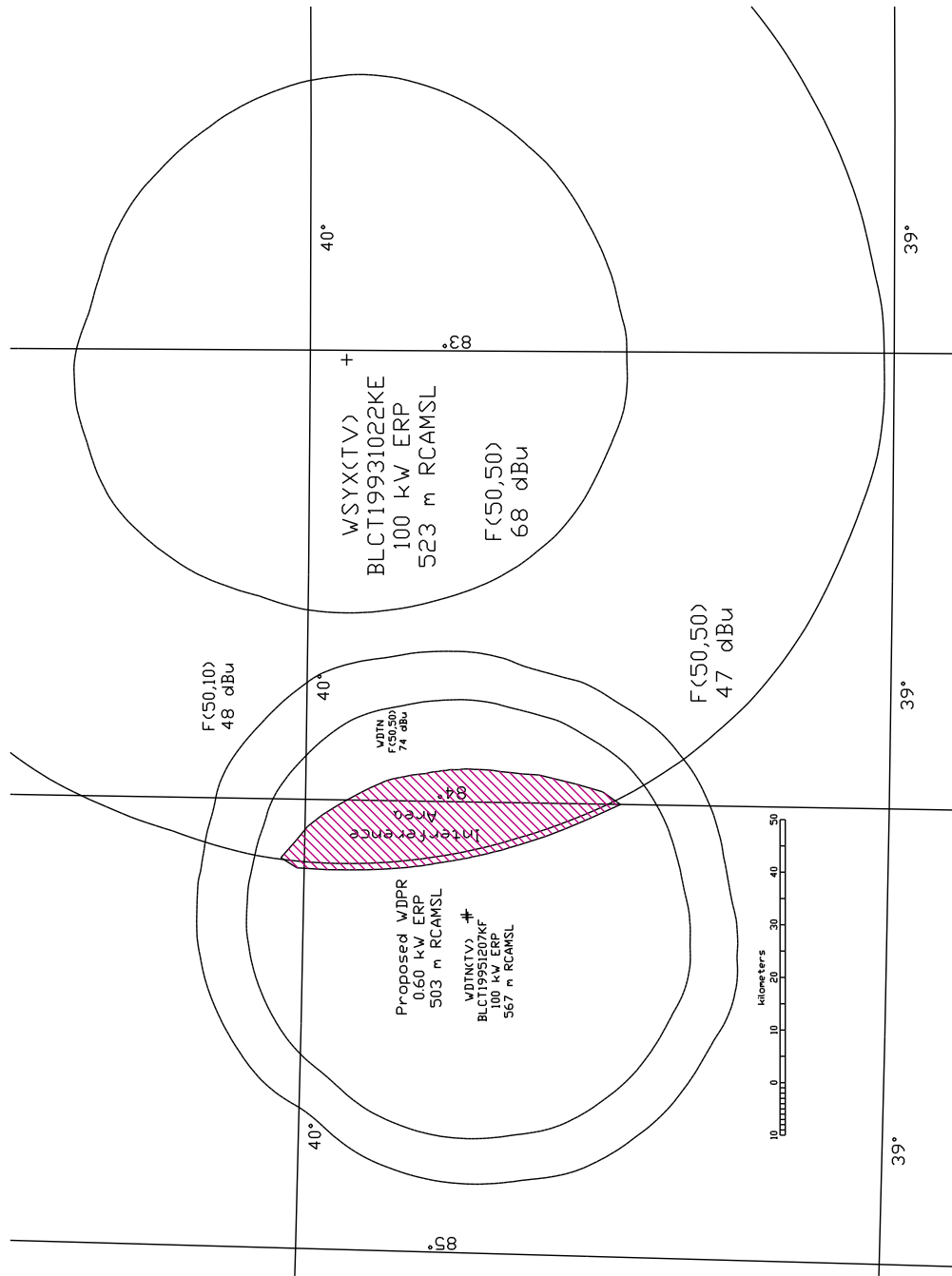


FIGURE 3 - DMA/ADI EXCLUSION

