

WDPR AMENDED EXHIBIT 18 - TV CHANNEL 6 PROTECTION

October 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, the WDTN(TV) 74 dBu (City Grade) contour, and the WKEF(TV) 80 dBu (City Grade) contour. The proposed WDPR 48 dBu contour intersects the WSYX Grade B contour, so further study of WSYX is required.

WSYX is an ABC network affiliate. Until August 30, 2004 WDTN(TV) was the ABC network affiliate for Dayton, Ohio. After August 30, 2004 WKEF(TV) became the Dayton, Ohio ABC network affiliate. Also shown in Figure 2 is the pertinent proposed 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 and WKEF City Grade contours 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) 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

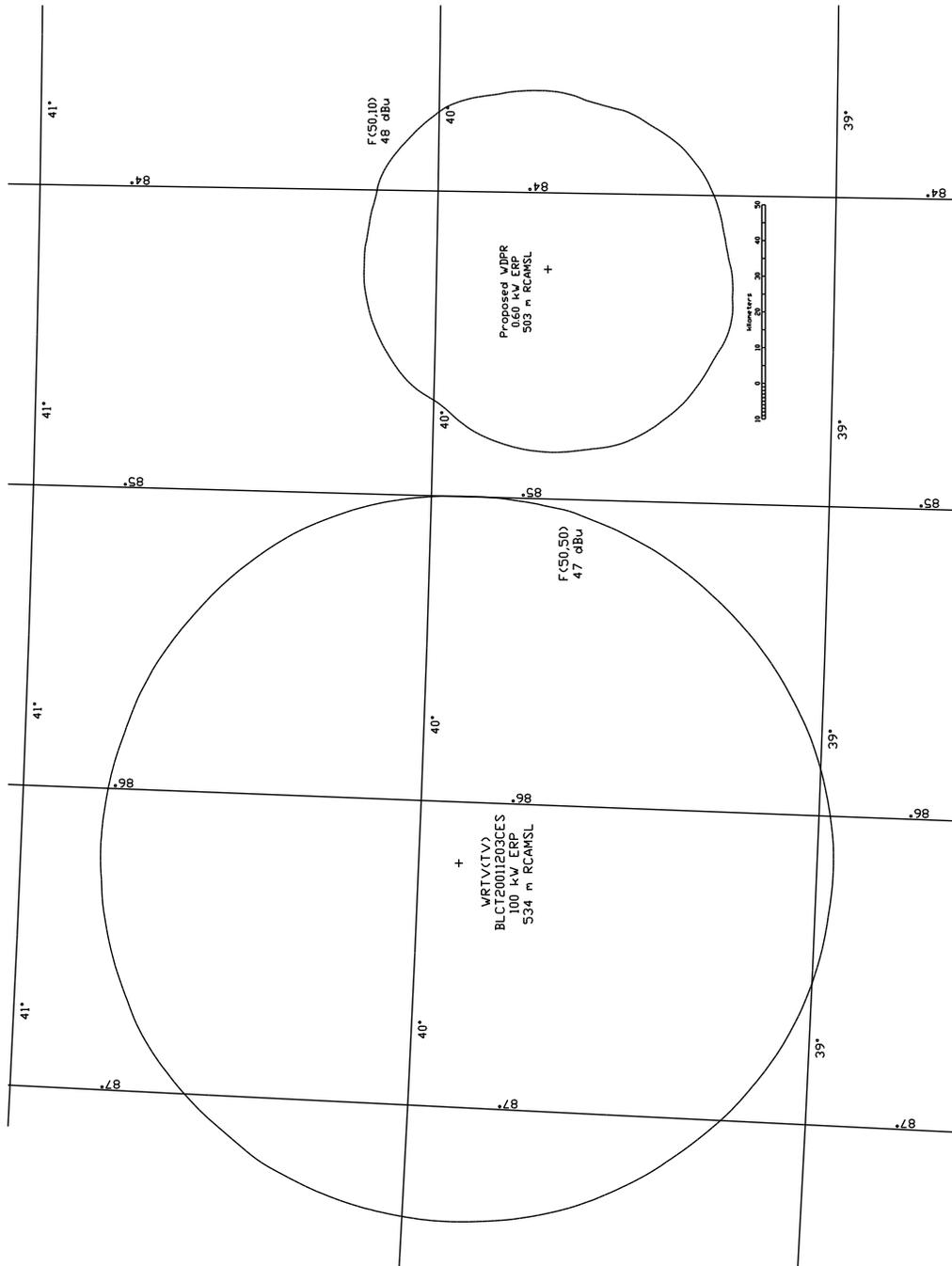


FIGURE 2 - WSYX INTERFERENCE AREA

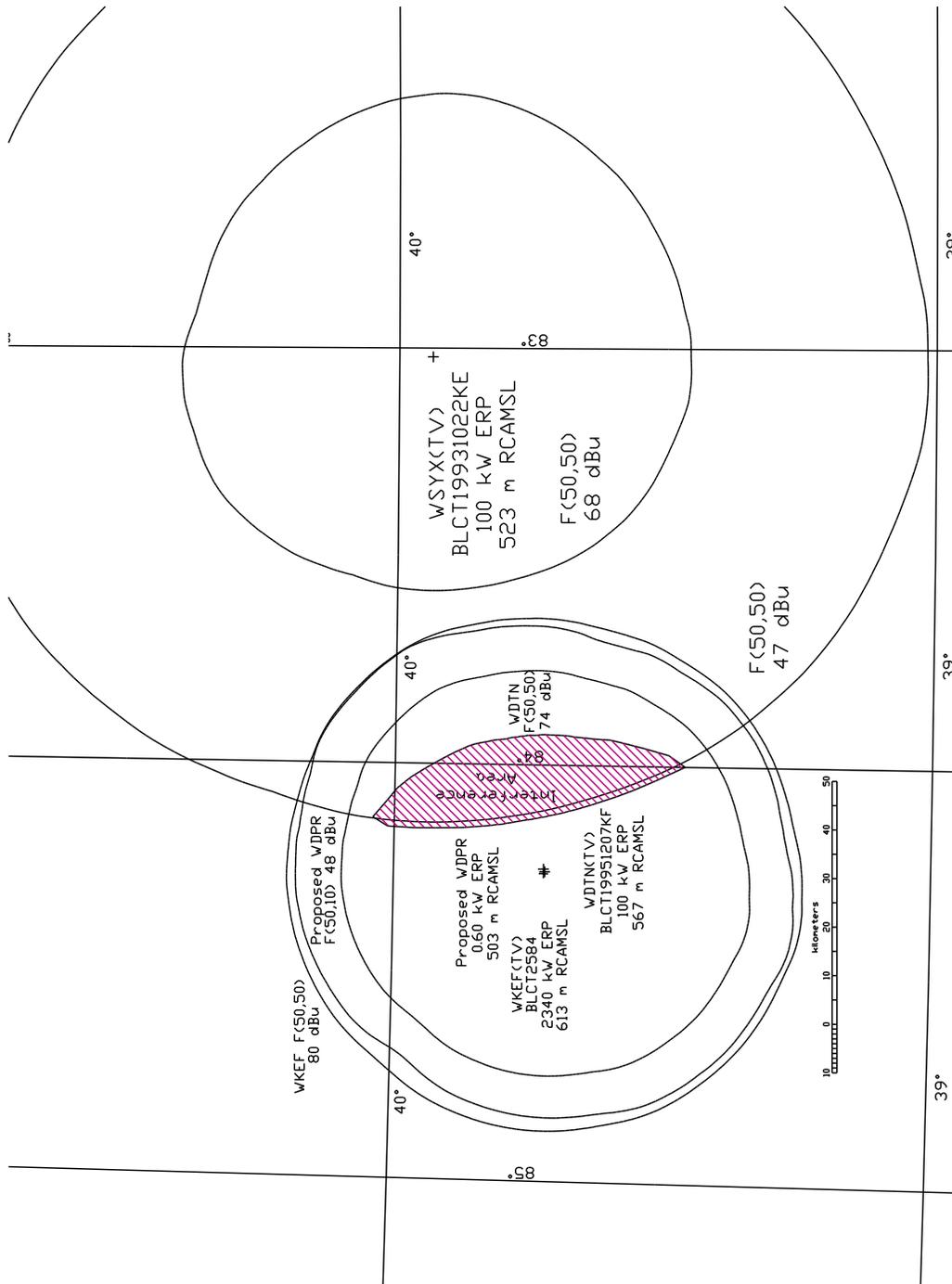


FIGURE 3 - DMA EXCLUSION

