

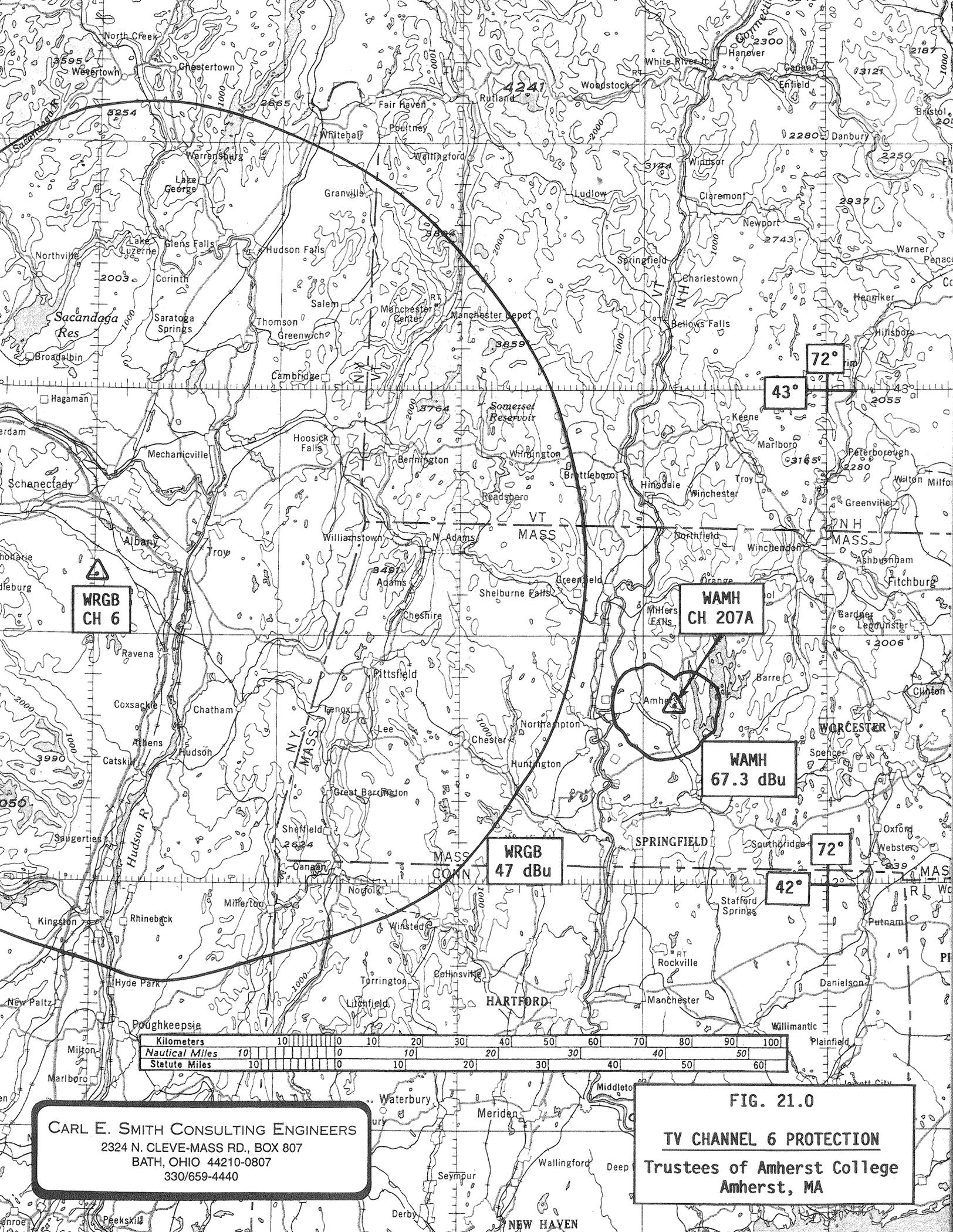
EXHIBIT 21  
(Page 1 of 2)

TV CHANNEL 6 PROTECTION  
Trustees of Amherst College  
Amherst, MA

The protection standards with respect to TV stations operating on Channel 6 are outlined in Section 73.525 of the FCC Rules. This rule section states that stations operating on Channel 207 are required to give protection consideration to all Channel 6 TV stations located within 196 kilometers of their transmitter sites. In this case there are only two Channel 6 TV stations (both digital) located within this distance of the proposed WAMH site. These stations are WRGB - Schenectady, New York, and WEDY - New Haven, Connecticut. Figure 21.0 is a map exhibit showing the 67.3 dBu F(50,10) interfering contour for the proposed WAMH facilities<sup>1</sup> in relation to the WRGB 47 dBu F(50,50) protected contour. As can be seen from an examination of this figure, there will be no overlap between these contours. The contour for WEDY is not shown on this map due since there is in excess of 75 kilometers of clearance between the appropriate contours. Based upon this information, the proposed WAMH facilities will provide the protection required by Section 73.626 of the FCC Rules to WRGB and WEDY.

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<sup>1</sup>The value of the interfering contour does not include the 6 dB adjustment for directional television receiving antennas permitted by Section 73.525(e)(1)(iii) of the FCC Rules.



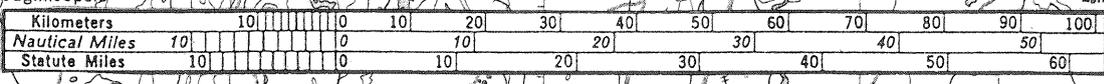
**WRGB  
CH 6**

**WAMH  
CH 207A**

**WAMH  
67.3 dBu**

**WRGB  
47 dBu**

**72°  
42°**



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**FIG. 21.0**  
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