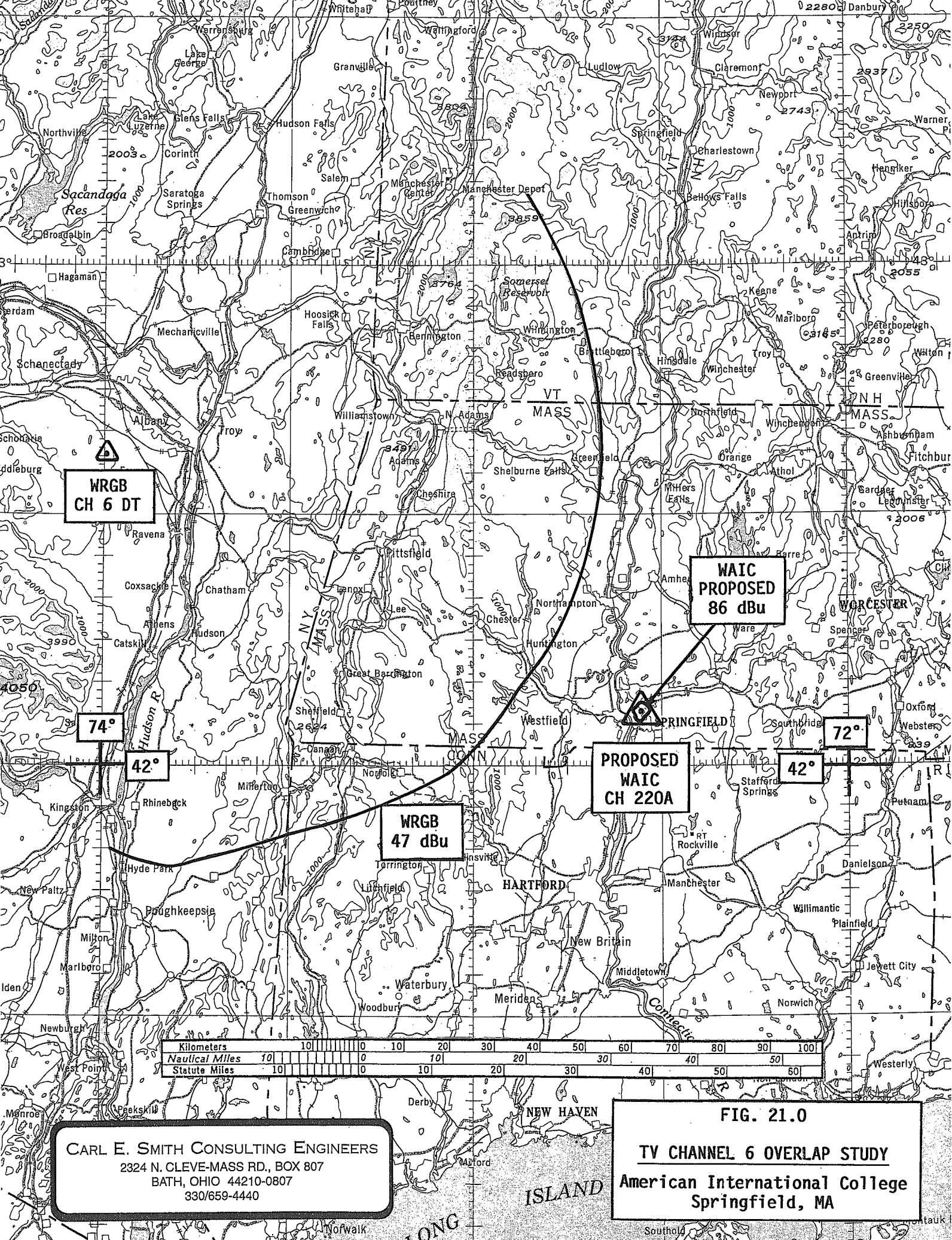


EXHIBIT 21
(Page 1 of 2)

TV CHANNEL 6 PROTECTION
American International College
Springfield, 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 220 are required to give protection consideration to all Channel 6 TV stations located within 154 kilometers of their transmitter sites. In this case there is only one Channel 6 TV station located within this distance from the WAIC site. This station is WRGB - Schenectady, New York. Figure 21.0 is a map exhibit showing the 86 dBu, F(50,10) interfering contour for the proposed modified WAIC facilities¹ in relation to the WRGB 47 dBu contour. As can be seen from an examination of this figure, there will be no overlap between these contours. Based upon this information, the proposed WAIC facilities will provide the required protection to WRGB.

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



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FIG. 21.0
TV CHANNEL 6 OVERLAP STUDY
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