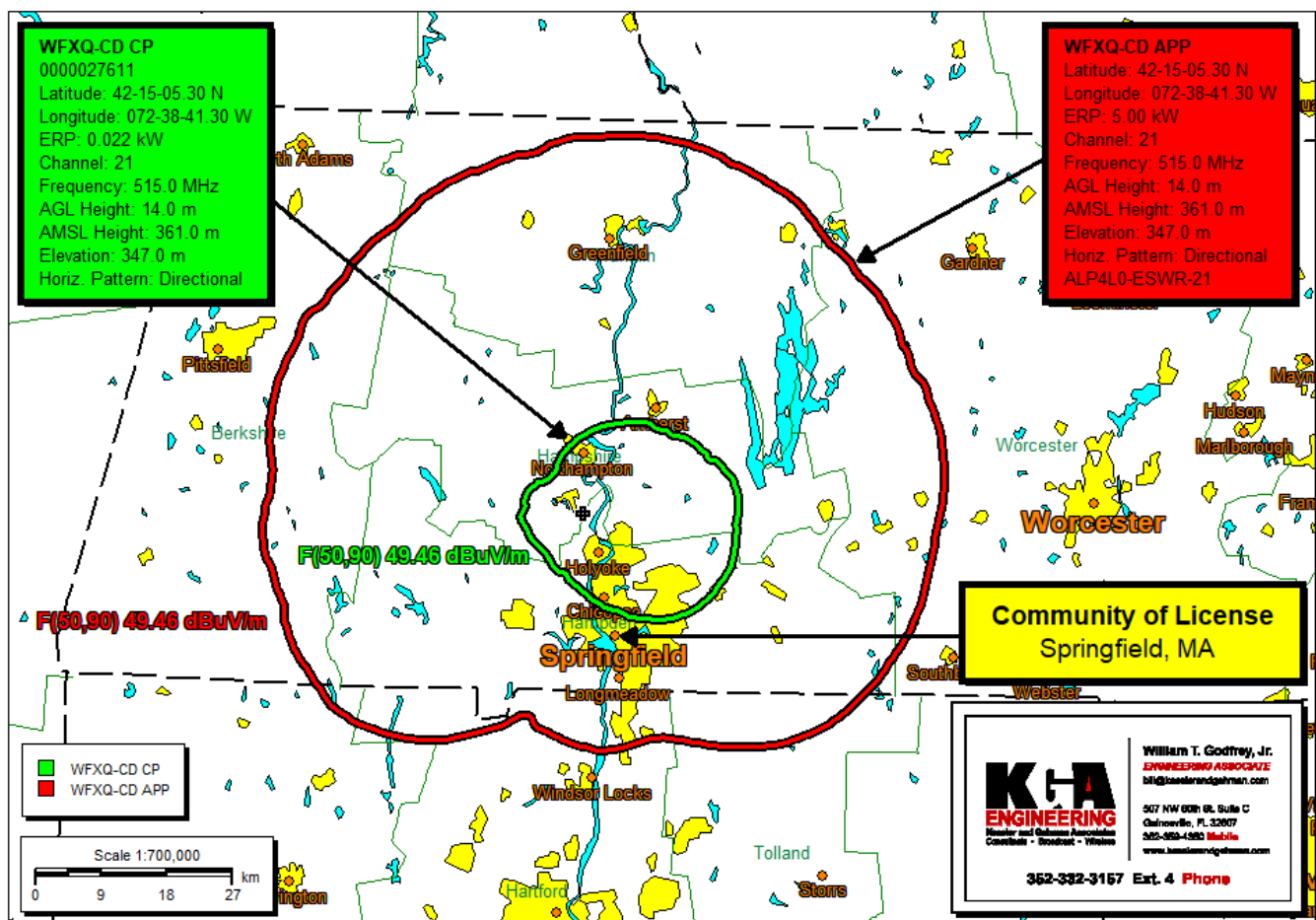


**MINOR MODIFICATION OF CP**

The WFXQ-CD Channel 21 post-auction facility is authorized to operate with an ERP 0.022 kW using a Dielectric TLP-8E horizontally polarized, side-mount directional antenna with an antenna height radiation center of 14 m AGL. The station proposes to increase power from the authorized ERP of 0.022 kW to the proposed ERP of 5.0 kW using an ERI ALP4L0-ESWR-21 elliptically polarized, side-mount directional antenna at the authorized antenna height with no electrical beam as allowable pursuant to DA 19-684<sup>1</sup> (waiver not required). The showing below demonstrates that the proposed facility's F(50,90) 49.46 dBuV/m protected contour fully encompasses the Springfield, MA community of license and the enclosed TVStudy, utilizing a full-service mask, demonstrates that the proposed facility will not cause impermissible interference to other stations. The proposed facility will serve the Springfield, MA principal community significantly better than the authorized facility as shown in map below which benefits the public. The station accepts interference resulting from proposal. No other changes are proposed.



**WFXQ-CD Channel 21 CP vs. WFXQ-CD Channel 21 Minor Modification Application**

<sup>1</sup> Media Bureau Lifts the Freeze on The Filing of Minor Modification Applications That Expand the Contour of Full Power and Class A Television Stations for Certain Repacked Stations, Effective Immediately

**CERTIFICATION**

This technical statement was prepared by William T. Godfrey, Jr., Engineering Associate with the firm Kessler and Gehman Associates, Inc. having offices in Gainesville, Florida, and has been working with the firm in the field of radio and television broadcast consulting since 1998. Mr. Godfrey was a graduate from the University of North Florida and a Distinguished Military Graduate from the University of Florida. As a Professional in the field of Telecommunications he states under penalty of perjury that the information contained in this report is true and correct to the best of his knowledge and belief.



WILLIAM T. GODFREY, JR., CBT  
Kessler and Gehman Associates, Inc.  
Consulting Engineers

May 14, 2020