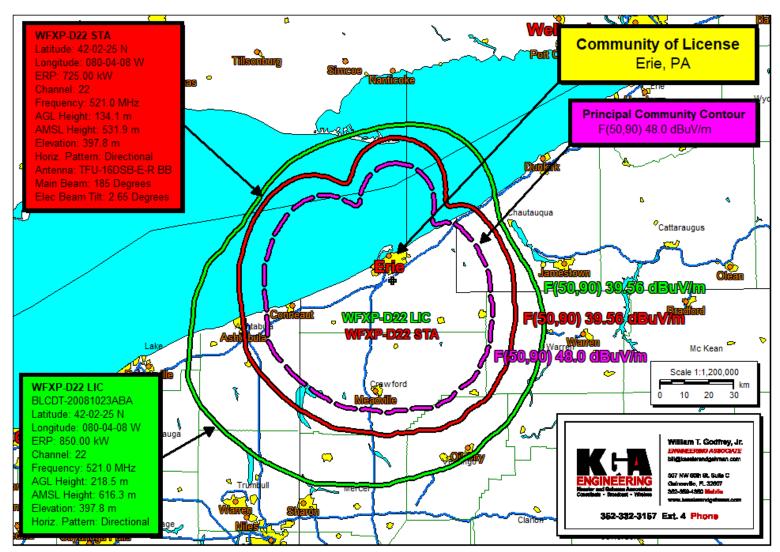
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## **PURPOSE OF PRE-AUCTION ENGINEERING STA**

The purpose of this Engineering STA application is to allow the WFXP-DT facility to temporarily operate with alternate parameters on its pre-auction channel (22) using a side-mounted directional interim antenna (TFU-16DSB-E-R BB) while the new post-auction main antenna is installed. The proposed WFXP temporary facility at reduced parameters will completely encompass its community of license with the F(50,90) 48.0 dBu principal community contour and will not exceed its licensed F(50,90) 39.56 dBu pre-auction protected noise limited contour in any azimuthal direction (see showing below).



WFXP-D22 LIC vs. WFXP-D22 Pre-Auction STA (TFU-16DSB-E-R BB at 185 Deg)

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## **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., CBI

**Engineering Associate** 

5 July, 2019