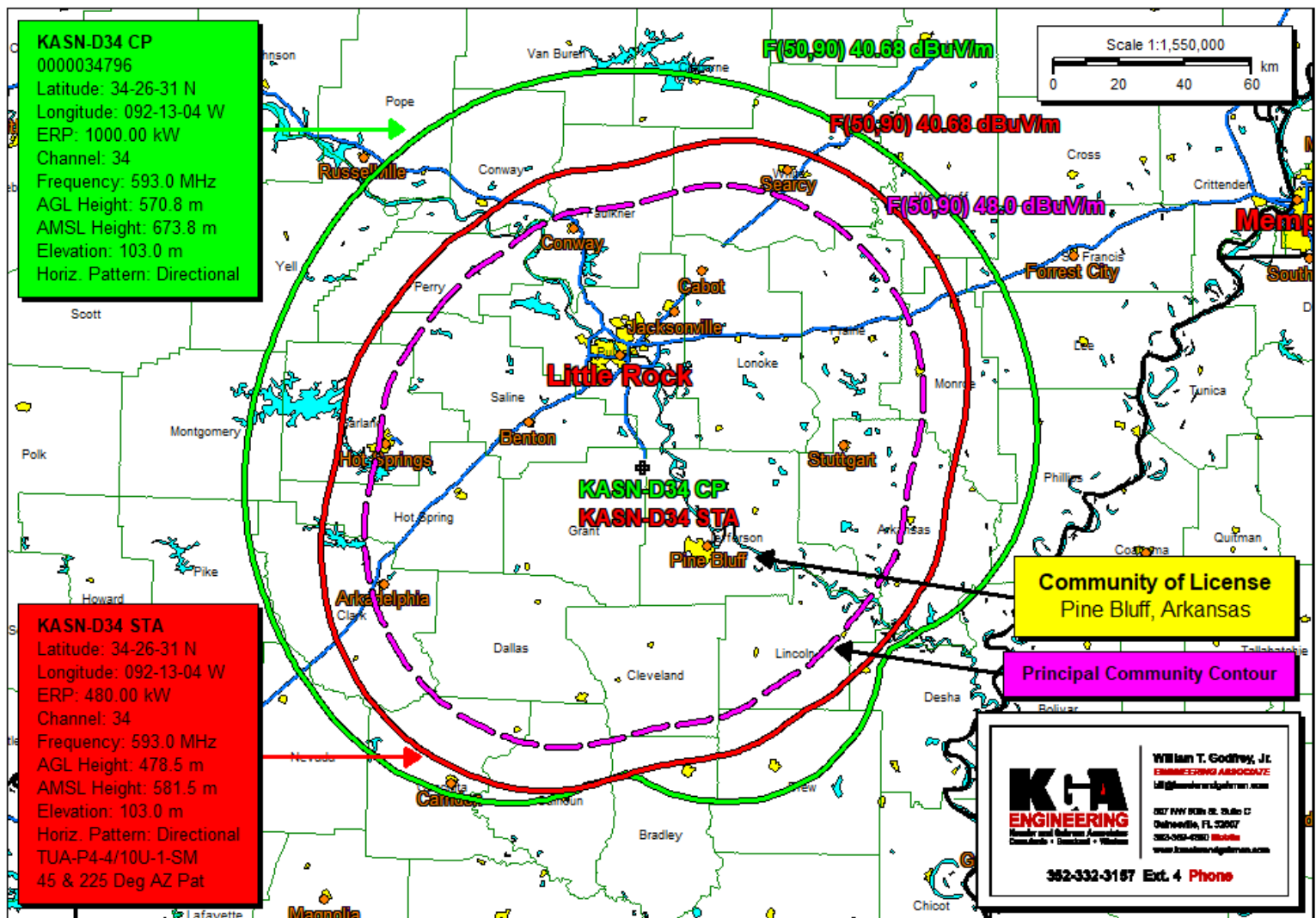


PURPOSE OF ENGINEERING STA

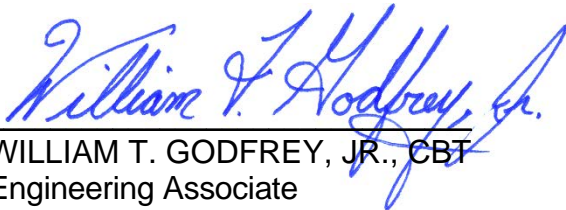
The purpose of this STA application is to allow the KASN-DT facility to operate at reduced power on its post-transition channel (34) using a side-mounted directional interim antenna (TUA-P4-4/10U-1 SM) while the new post-transition main antenna is installed. The proposed KASN temporary facility at reduced operation 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) 40.86 dBu pre-transition protected noise limited contour in any azimuthal direction (see showing below). This STA request triggers an Extension of the Phase 1 CP Expiration Date.



KASN-D34 CP vs. KASN-D34 STA (TUA-P4-4/10U-1-SM) - Post-Transition

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
Engineering Associate

21 November, 2018