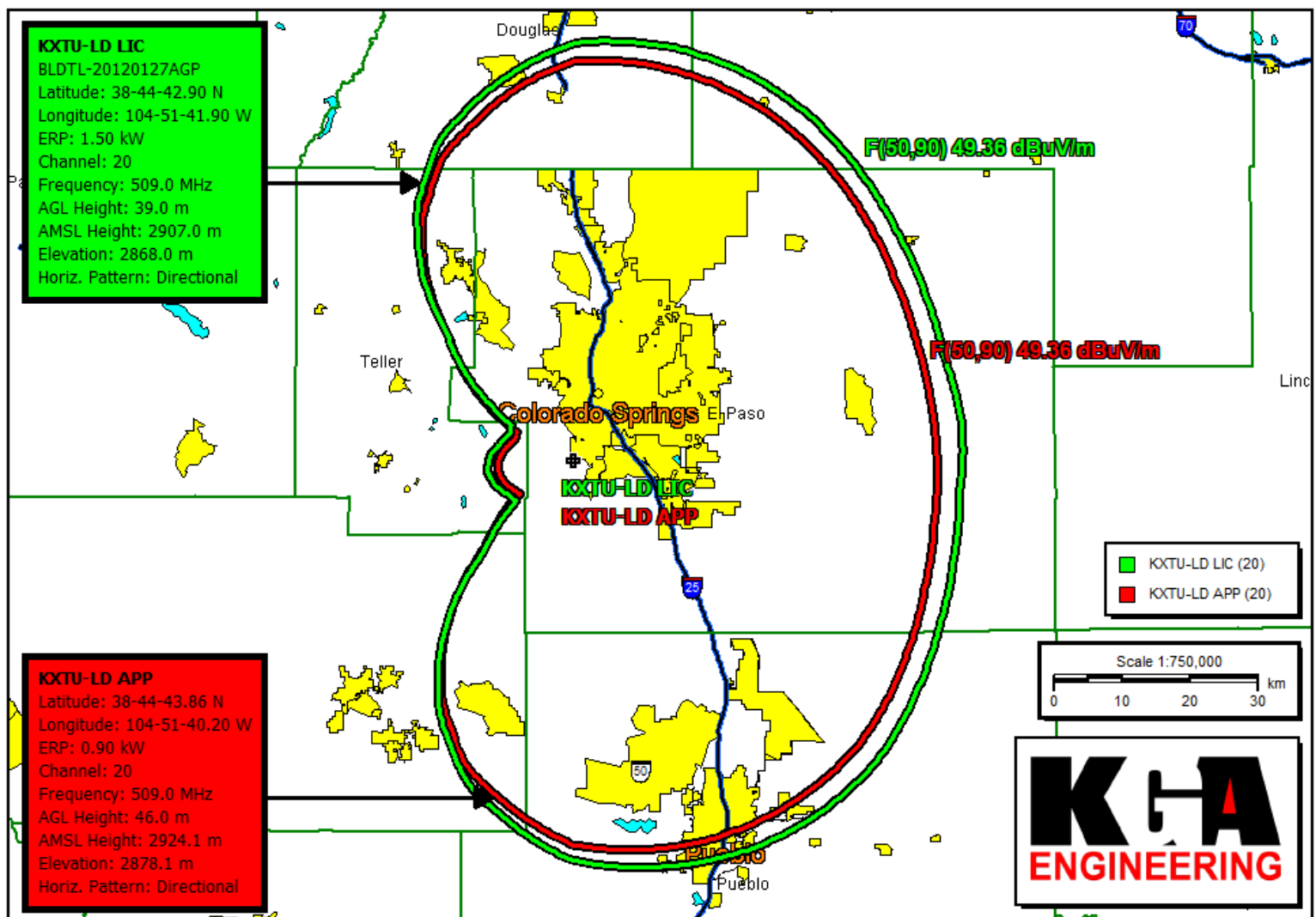


MINOR MODIFICATION OF LICENSED FACILITY


The KXTU-LD Channel 20 digital LPTV facility is licensed to operate with an ERP 1.5 kW using a Dielectric TLP-24JHP horizontally polarized, side-mount directional antenna with an antenna height radiation center of 39 m AGL. The licensed antenna failed and was replaced with a lower gain, Dielectric DLP-8J horizontally polarized, side-mount directional antenna with an antenna height radiation center of 46 m AGL and a reduced ERP of 0.9 kW since the licensed ERP of 1.5 kW could not be achieved with the lower gain antenna. The showing below demonstrates that the proposed facility's F(50,90) 49.36 dBuV/m service contour (red) is completely encompassed by the licensed F(50,90) 49.36 dBuV/m service contour (green) in all azimuthal directions pursuant to FCC Rules and TVStudy demonstrates that the proposed facility will not cause impermissible interference to other stations. This application also proposes to correct the transmitter site coordinates.



KXTU-LD Channel 20 LIC vs. KXTU-LD Channel 20 APP

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

October 5, 2020