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ENGINEERING TECHNICAL STATEMENT PREPARED BY WILLIAM T. GODFREY, JR. OF THE FIRM KESSLER AND GEHMAN ASSOCIATES, INC. (KGA), TELECOMMUNICATIONS CONSULTING ENGINEERS IN CONNECTION WITH A MINOR MODIFICATION OF CONSTRUCTION PERMIT APPLICATION (0000028178) FOR THE KRON-DT CHANNEL 7 POST-AUCTION FACILITY IN THE FIRST PRIORITY FILING WINDOW. THIS PRIORITY FILING APPLICATION REQUESTS A CHANGE IN ANTENNA MODEL AND AN INCREASE IN EFFECTIVE RADIATRED POWER (ERP).

FIRST PRIORITY FILING WINDOW ELIGIBILITY

The firm Kessler and Gehman Associates, Inc. (KGA) has been retained by Nexstar Broadcasting, Inc. (Nexstar) to prepare engineering studies and the engineering portion of a minor modification of a post-auction construction permit application. The KRON-DT Channel 7 post-auction facility, based on its assigned post-auction parameters, is a station predicted to experience a loss in population served in excess of 1% because of new station-to-station interference. Therefore, the KRON-DT Channel 7 facility is eligible to file in the First Priority Filing Window. In order for the KRON-DT Channel 7 post-auction facility to recover some of the population losses as a result of the repack, Nexstar is filing a maximization application requesting authorization to change the authorized post-auction antenna model from a Dielectric THV-6A7/VP-R 4C160 and increase the authorized post-auction ERP from 47.5 kW to 50 kW. No other changes are requested.

INBOUND INTERFERENCE ACCEPTANCE

TVStudy v2.2.3 indicates that the proposed KRON-DT Channel 7 maximized facility will not cause impermissible interference to other stations; however, it will receive an additional 0.66% predicted interference above the post-auction authorization. Nexstar hereby accepts the predicted inbound interference to the KRON-DT Channel 7 maximized facility.

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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, J

Engineering Associate

12 September, 2017