

Acknowledgement of Interference

Call Sign: WQEK-LD and KVTJ-DT

Facility ID: 188791 and 2784

DTV America Corporation ("Applicant") respectfully submits this acknowledgement of mutually exclusive interference between its owned low power TV station WQEK-LD, proposed channel 17, Memphis, TN (Facility: 188791) ("WQEK") and Victory Television Network, Inc.'s ("Victory") owned full power TV station KVTJ-DT, channel 18, Jonesboro, AR (Facility: 2784) ("KVTJ").¹

Applicant has used *TVStudy* to identify the included minor modification technical specifications for the station's proposed facility.

Meintel, Sgrignoli, & Wallace, LLC analyzed the predicted adjacent channel interference into KVTJ from WQEK's proposed operations on first adjacent channel 17. WQEK is predicted to cause 0.74% interference into KVTJ using the standard adjacent channel parameters in *TVStudy* with WQEK using a full service mask for the study. However, to further reduce the Out-of-Band Emission, WQEK is proposing the use of a more rigorous filter that can provide better performance over that of the standard FCC full service mask.

Utilizing an 8-Pole post transmitter filter would provide the additional attenuation required to reduce the interference into KVTJ from 0.74% down to 0.22% and thereby allow WQEK to operate at the parameters it is proposing on channel 17 while causing less than 0.5% of new interference into KVTJ, as required by FCC Rules.

The licensee of KVTJ has agreed to accept the interference that WQEK may create from the operations proposed in the instant application. Applicant therefore asks the Commission to grant the minor modification application notwithstanding this predicted interference.

Applicant and Victory acknowledge that utilizing the proposed technical specifications will result in a level of interference from WQEK to KVTJ that is consistent with the Commission's rules for LPTV operations.²

DocuSigned by:

Michael Voge

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DTV America Corporation

March 6, 2024

Date

Pastor H. Caldwell

Victory Television Network, Inc.

3/5/24

Date

¹ See 47 C.F.R. § 74.793(e).

² *Id.*