TECHNICAL SUMMARY

TRANSLATOR STATION K38KH-D WOODWARD, ETC., OKLAHOMA CHANNEL 14 0.5 KW 739.3 M AMSL

- 1. The instant application was prepared on behalf of Tribune Broadcasting Oklahoma City License, LLC ("Tribune"), licensee of television translator station K38KH-D, Woodward, Etc., OK, in support of an application for displacement. The K38KH-D facility is licensed for operation on RF Channel 38. Tribune was notified by letter that the 600 MHz Band wireless band licensee in the market, T-Mobile, will be commencing operations that will result in the early displacement of the K38KH-D facility. The letter from T-Mobile is included with this application as an exhibit.
- 2. Due to the imminent displacement of K38KH-D, Tribune respectfully requests a waiver of the Displacement Freeze to allow it to continue its operations on Channel 14. This is pursuant to the FCC's *Public Notice* providing tools available to LPTV/Translator stations displaced prior to the Special Displacement Window.* Grant of this waiver will allow K38KH-D to continue to provide service to the public with as little disruption as possible.
- 3. Pursuant to the FCC's *Public Notice*, Tribune is also requesting operation pursuant to Special Temporary Authority (STA) for operation on Channel 14 with a facility identical to that proposed herein.
- 4. An interference analysis for the proposed K38KH-D facility on Channel 14 was conducted using the FCC's *TVStudy* software. The results of this analysis are attached as an exhibit. The proposed facility meets the FCC's interference protection requirements with respect to all protected facilities.
- 5. It is noted that the instant application for K38KH-D proposes a minor correction in the transmitter site location elevation and height of the antenna.

* See Public Notice, "Incentive Auction Task Force and Media Bureau Set Forth Tools Available to LPTV/Translator Stations Displaced Prior to the Special Displacement Window," DA 17-584, Released: June 14, 2017.

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