

TECHNICAL SUMMARY

LOW POWER TELEVISION STATION KUKC-LD
KANSAS CITY, MISSOURI
CHANNEL 14 15 KW 520.8 M AMSL

1. The instant application is a Special Displacement Window^{*} application for KUKC-LD, currently on channel 20 at Kansas City, MO (FCC File No. BLDTL-20150205AAF).
2. KUKC-LD is eligible to file in the Special Displacement Window according to the following:
 - a. It has been licensed and operating since prior to April 13, 2017;[†] and,
 - b. It is subject to displacement due to predicted interference to the post-transition construction permit facility of KTMJ-CD, Topeka, KS (Channel 20)(FCC File No. 0000034733), which exceeds the permissible 0.5% rounding tolerance.
 - c. An interference analysis for the licensed KUKC-LD facility with respect to the KTMJ-CD post-transition facility is attached hereto to demonstrate displacement eligibility.
3. An interference analysis for the proposed KUKC-LD 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 based on both the pre- and post-transition allocation environments.

^{*} See FCC *Public Notice* dated February 9, 2018 entitled "Incentive Auction Task Force and Media Bureau Announce Post-Incentive Auction Special Displacement Window April 10, 2018 through May 15, 2018 and Make Location and Channel Data Available" (DA 18-124, MB Docket No. 16-306, GN Docket No. 12-268).

[†] See *Media Bureau Announces Date by Which LPTV and TV Translator Stations Must Be "Operating" In Order to Participate In Post-Incentive Auction Special Displacement Window, Public Notice*, 31 FCC Rcd 5383 (MB 2016).