

Request for Extension of Special Temporary Authorization
TV Translator Station K39LW-D, Lansing, IA (Facility ID 29112)

Iowa Public Broadcasting Board (“IPBB”), licensee of noncommercial educational TV translator Station K39LW-D, Lansing, Iowa, respectfully requests an extension of the translator’s current Special Temporary Authorization (“STA”) to operate on Channel 31 at a variance from its authorized license. IPBB previously applied in FCC File No. 0000063960 for the STA, pursuant to *Incentive Auction Task Force and Media Bureau Set Forth Tools Available to LPTV/Translator Stations Displaced Prior to the Special Displacement Window* Public Notice, DA 17-584, MB Docket No. 16-306, GN Docket No. 12-268 (June 14, 2017), and Sections 74.780 and 73.1635 of the FCC’s Rules, and in connection with its implementation of its Channel 31 displacement modifications as granted in File No. 0000035575. The FCC granted the STA on December 28, 2018, and the STA is currently due to expire on June 28, 2019.

As explained in the original STA filing, IPBB filed its channel 31 displacement modification construction permit application to seek relief for K39LW-D following receipt of a notification letter from T-Mobile (copy attached) which explained its planned use of the 600 MHz band and indicated that K39LW-D is likely to cause harmful interference to T-Mobile’s operations. Although IPBB received a grant of its channel 31 displacement construction permit on June 14, 2018, it sought this STA to authorize its operation on channel 31 using a temporary facility at a slight variance from the construction permit parameters, allowing IPBB to proceed with operation that will not interfere with T-Mobile operations and until such time as IPBB can license the exact construction permit facilities. In particular, the STA facilities specified in this application include a temporary broadband antenna with a pattern that is similar to the construction permit pattern (except it does not have the same vertical pattern), a temporary mask filter, and a reduced power due to the limitations of the mask filter.

In the time since the original STA was granted, IPBB has taken steps to complete the build-out and licensing of the permanent channel 31 construction permit displacement facilities for this TV translator station. As previously noted, winter weather conditions at the site location precluded completion of that process for several months. However, IPBB has now tentatively scheduled a crew to complete installation in late July or early August, depending on scheduling availability.

IPBB respectfully submits that a grant of an STA extension will serve the public interest by authorizing the continued operation of this TV translator on its available displacement channel despite the 600 MHz band wireless operations in its area and pending permanent licensing as permitted by site accessibility and tower crew scheduling complications. IPBB is a noncommercial educational licensee and operates this translator on a noncommercial educational basis.