

DISPLACEMENT QUALIFICATION OF W44DH-D

W44DH-D is licensed in out of core channel 44, thus by definition displaced. As shown in the included TVStudy interference analysis, the proposed W44DH-D facility in CH does not cause impermissible interference to any other TV facility authorization or application.

It should be noted that WRUA DT has already transitioned to its post-repack channel 16. The included TVStudy has not considered facilities that have either transitioned to their post-repack channels. Or have been displaced to another channel, as explained at the beginning of the TVStudy analysis (highlighted in yellow).

It is important to note that W44DH-D has been under a Silent STA and has had its displacement application to channel 33 on hold for quite a while, pending the resolution of a mutually exclusive application for a DTDRT application of WJWN-TV, recently dismissed by the FCC. It should be noted that the desired recovery of TV repacking lost coverage area of WJWN-TV, intended with their now dismissed DTDRT application, can still be achieved with a minimal increase of the main station ERP, without significantly affecting the proposed W44DH-D facility. With this MX conflict resolved, W44DH is hereby amending its original application to optimize its proposed facilities; no change of site, channel or antenna height is proposed, just an increase in ERP and a slight rotation of the antenna pattern.

The TVStudies of this application were done using a cell size of 0.5 km and L-R profile increment of 0.04 km.