

STA Necessity
KUVN License Partnership, L.P.
KUVN-DT Garland, TX
Ch 23 365 kW-DA 517 m

Authorization is sought to operate KUVN-DT at American Tower's Cedar Hill South transmitting site, from mid-July 2018 until the Phase 3 channel repacking cutover date. The site is located south of American Tower's Cedar Hill Milton site, where KUVN-DT has always operated from.

This operation is necessitated by American Tower's reconfiguration of the Milton tower and its antennas. KUVN-DT has main and auxiliary antennas top-mounted on the tower's candelabra. These antennas, their associated transmission lines, and the candelabra itself will be removed by American Tower. The structure will then be tower increased in height and a stack of a new multichannel, shared antenna and the new KUVN-DT channel 33 antenna will be placed atop the it. Structural considerations do not allow installation of a temporary channel 23 antenna at Cedar Hill Milton.

The noise-limited contour of the proposed STA operation does not exceed that of the licensed KUVN-DT facility in any direction.

At the Phase 3 channel cutover date, KUVN-DT will return to the Cedar Hill Milton site, commencing operation there on its new channel, 33, with its new antenna.