

**Venture Technologies Group, LLC
KRPE-LD (Facility ID 129651), San Diego, CA**

Request for Extension of Engineering STA

Venture Technologies Group, LLC (“Licensee”), licensee of LPTV station **KRPE-LD (Facility ID 129651), San Diego, CA** (the “Station”), hereby requests an extension of its special temporary authority to operate an analog FM audio carrier within the Station’s assigned digital channel frequencies, File No. 0000212946, while OMB approval of the *Report and Order* in MB Docket No. 03-185 remains pending. The existing STA is scheduled to expires on October 12, 2023.

While operating pursuant to the special temporary authority requested herein, Licensee will continue to make efficient use of the ATSC 3.0 video portion of the Station’s signal. To satisfy this commitment, the Station will provide at least one stream of synchronized video and audio programming on the ATSC 3.0 portion of the spectrum on a full time (24x7) basis that can be satisfactorily viewed on consumer receiving equipment based on the ATSC 3.0 standard. See 47 C.F.R. § 74.795(b); 47 C.F.R. § 73.790(g)(3).” As permitted under the ATSC A/322 standard, the Station’s ATSC 3.0 signal is configured to occupy 5.509 MHz of the Station’s digital channel.¹ The ancillary or supplementary audio signal occupies a portion of the remaining bandwidth assigned to the Station as part of its DTV channel. The audio signal does not derogate the Station’s obligations under Section 74.790(g)(3) of the FCC’s Rules, 47 C.F.R. § 74.790(g)(3).

The Station utilizes a complete transmitter system designed by Broadcast Engineering/Elenos and SYES with a single transmission line and the antenna system set forth in the Station’s license. Since the Station began operating with this configuration, the Licensee has not received any complaints about interference from or on the Station. Should any unexpected interference occur, the Licensee will promptly take remedial action, including termination of all or part of the Station’s signal, if necessary.

The Licensee commits that while it is operating pursuant to the instant STA, it will continue to make efficient use of the ATSC 3.0 video portion of the Station’s signal. The Station will provide at least one stream of synchronized video and audio programming on the ATSC 3.0 portion of the spectrum on a full time (24x7) basis. The Station currently originates video programming provided by Shop LC. This video programming can be satisfactorily viewed on consumer receiving equipment based on the ATSC 3.0 standard. See 47 C.F.R. § 74.795(b); 47 C.F.R. § 73.790(g)(3).²

¹ See 47 C.F.R. § 73.682(f) (permitting operations that comply with the standards set forth in ATSC A/322:2017); Advanced Television Systems Committee, *ATSC Standard: Physical Layer Protocol (A/322)* 69, Table 7.1 (June 6, 2017).

² Although Section 74.795(b) references the DTV standard in Section 73.682(d), Section 73.682(f) permits the use of ATSC 3.0 “[a]s an alternative to broadcasting only an ATSC 1.0 signal,” 47 C.F.R. § 73.682(f), and Section 74.782 permits LPTV stations to operate exclusively using the ATSC 3.0 standard, *id.* § 74.782(c).