

## **Request for Experimental Special Temporary Authority**

Nexstar Broadcasting, Inc. (“Nexstar”), licensee of KASW(TV), Phoenix, Arizona, FAC ID 7143, pursuant to 47 C.F.R. §§ 5.201, 5.601 and 5.602 (as applicable), respectfully requests experimental authority<sup>1</sup> to commence Next Generation Television (“ATSC 3.0”) operations from its post-auction licensed facility on Channel 27.<sup>2</sup>

As the Media Bureau is aware, Nexstar is one of the eight<sup>3</sup> Commission licensees slated to participate in the ATSC 3.0 experimental operations centralized in the Phoenix, Arizona market test bed. The test bed, also known as the Phoenix Market Trial, is anticipated to include nine stations, six of which have already sought and received experimental authority.<sup>4</sup> The initial authorization established KFPH-CD as an ATSC 3.0 “Lighthouse” or host station and specified certain objectives and operational obligations that all trial participants would be subject to in order to obtain experimental authority. Those objectives and operational obligations, incorporated here by reference, are acknowledged and accepted by Nexstar.

Accordingly, Nexstar seeks experimental authority to participate in the Phoenix Market Trial. Nexstar, proposing to join the above referenced stations already engaged in ATSC 3.0 operations, acknowledges that grant of the instant experimental authority would not, among other things, relieve the station of its continuing obligation to provide uninterrupted ATSC 1.0 transmission – free over the air – to the viewers in its contour.

KASW(TV), which does not propose any changes to its existing facilities or coverage obligations, is seeking experimental authority to simulcast its ATSC 1.0 signal on the host station KSAZ(TV), Phoenix, Arizona, FAC ID 35587, licensed to NW Communications of Phoenix, Inc. (“NWCP”), an indirect, wholly-owned subsidiary of FOX Television, Inc. (“FOX”). NWCP anticipates filing a request for experimental authority to act as an ATSC 1.0 host and to also commence ATSC 3.0 operations in the near future.

On January 22, 2019, in anticipation of this sharing arrangement, Nexstar entered into a Temporary Simulcast Agreement (the “Agreement”) with FOX. Pursuant to the Agreement, KSAZ(TV) would host KASW(TV)’s ATSC 1.0 signal and, in return, KASW(TV) would host KSAZ(TV)’s ATSC 3.0 signal on a KASW(TV) subchannel.

As detailed in the attached Engineering Statement, KASW(TV) and KSAZ(TV) are both licensed to Phoenix, Arizona and KSAZ(TV)’s contour completely encompasses the authorized

---

<sup>1</sup>A request for experimental authority is necessitated at this time since the license application process associated with the ATSC 3.0 licensing rules, adopted in November 2017, has not been approved/finalized by the Office of Management and Budget. *See In the Matter of Authorizing Permissive Use of the “Next Generation” Broadcast Television Standard*, Report and Order and Further Notice of Proposed Rulemaking, 32 FCC Rcd 9930 (rel. Nov. 20, 2017); *See also Letter* from Barbara A. Kreisman to Christopher G. Wood, Unimas Partnership of Phoenix, dated March 29, 2018 (File No. 0000048971) “...the Bureau is not yet accepting applications for Next Gen TV licenses. Thus, it is appropriate for a station to continue to seek experimental authority until the online filing process is complete.”

<sup>2</sup> *See* FCC LMS File No. 0000067495.

<sup>3</sup> Univision, Fox, Telemundo, PBS, Scripps, Nexstar, Meredith, and TEGNA

<sup>4</sup> *See* FCC LMIS File Nos.: 0000058327 (KNXV-TV); 0000059185 (KAET); 0000059644 (KTVK); 0000059643 (KPHO-TV); 0000059311 (KPNX), and 0000048791 (KFPH-CD).

contour of KASW(TV). Consequently, there would be no population loss as a result of this proposal. Furthermore, KASW(TV)'s proposals to transmit its experimental ATSC 3.0 signal from its currently licensed facilities and to transmit its ATSC 1.0 signal from one of KSAZ(TV)'s subchannels would not require any technical modifications to either station's licensed facilities.

The proposed experimental operations are the first steps in a process to conduct real world test on innovations that will likely increase spectrum efficiency, improve reception and result in new services, like localized content, for viewers and thus serves the public interest. Accordingly, and for the reasons set forth above, Nexstar respectfully requests expedited processing of the instant submission.