

Hosting Arrangements Exhibit

KFRE Licensee, LLC (“Licensee”), licensee of KFRE-TV, Sanger, CA (Facility ID 59013; RF Channel 36), is filing this application to modify KFRE-TV’s NextGen license to include its non-primary video programming streams (multicast streams) that are aired as “guest” streams on “host” stations as part of the ATSC 3.0 transition. Licensee does not propose to change its primary stream simulcast host from what was previously authorized. *See* File No. 0000190922.

Primary Stream Simulcast

On June 9, 2022, Licensee commenced ATSC 3.0 operations from KFRE-TV’s facility, which serves as the ATSC 3.0 host for stations in the Fresno, CA market, and began simulcasting its primary stream in ATSC 1.0 format on KGPE(TV), Fresno, CA (Facility ID 56034; RF Channel 34) pursuant to a written hosting agreement with Nexstar Media Inc. (“Nexstar”). *See* File No. 0000190922.

Non-Simulcast Multicasts

To minimize any loss of over-the-air programming available to ATSC 1.0 viewers that might otherwise result from KFRE-TV’s transition to the ATSC 3.0 standard, Licensee is also airing:

- KFRE-TV’s multicast stream currently affiliated with *Charge!* in ATSC 1.0 format from the facilities of KNSO(TV), Clovis, CA (Facility ID 23302; RF Channel 27) pursuant to a written hosting agreement with NBC Telemundo License LLC;
- KFRE-TV’s multicast stream currently affiliated with *TBD* in ATSC 1.0 format from the facilities of commonly owned KMPH-TV, Visalia, CA (Facility ID 51488; RF Channel 28); and
- KFRE-TV’s multicast stream currently affiliated with *Fox* in ATSC 1.0 format from the facilities of KSEE(TV), Fresno, CA (Facility ID 35594; RF Channel 20) pursuant to a written hosting agreement with Nexstar.

Because of ATSC 1.0 capacity constraints, KFRE-TV is not able to air its multicast streams on KGPE(TV), its primary ATSC 1.0 simulcast host. Furthermore, due to ATSC 3.0 capacity and other constraints attendant with the multi-station and multi-market coordination needed for a successful ATSC 3.0 deployment across the country, it is not feasible for Licensee to simulcast KFRE-TV’s multicast streams in an ATSC 3.0 format without unduly minimizing, if not largely eliminating, the benefits to the public and the participating stations of transitioning to ATSC 3.0. Simulcasting those streams in ATSC 3.0 would reduce capacity available to NextGen stations for offering consumers the improved services that ATSC 3.0 enables. The types of services and improvements that would be precluded would include enhanced video featuring High Dynamic Range, Wide Color Gamut and High Frame Rate, immersive and multiple audio channels using Dolby AC-4, Advanced Emergency Alerting and Information functions as part of a broadcast receiver application, and non-real time interactive data delivery. Each of these requires a portion of the ATSC 3.0 capacity that would be unavailable were Licensee to carry multicast program streams as the ATSC 3.0 host for stations in the Fresno, CA market. Even setting aside these

impediments, significant additional engineering work and more equipment would be required to simulcast KFRE-TV's multicast streams in ATSC 3.0 and ATSC 1.0 formats.

Host Capacity Limits: KFRE-TV is airing the same programming streams on the ATSC 1.0 host stations named herein as it previously aired in ATSC 1.0 from its own facility, in the same resolutions, and therefore is not using more capacity on the ATSC 1.0 host stations, in the aggregate, than it would have been able to use on its own facilities if it were still broadcasting in the ATSC 1.0 format.

Coverage Requirements: Each of the host stations is licensed to the same DMA as KFRE-TV, and their service contours completely cover KFRE-TV's community of license. The multicast hosting arrangements with KNSO(TV), KMPH-TV, and KSEE(TV) serve the public interest by preserving KFRE-TV's ability to air each of its programming streams in the ATSC 1.0 format to ensure that KFRE-TV's viewers can continue to receive the programming streams currently available to them. The service contours of KNSO(TV), KMPH-TV, and KSEE(TV) cover a majority (100% and 86.4%, and 99.7% respectively) of KFRE-TV's pre-transition service area population. *See* attached engineering exhibit (as filed with File No. 0000190923). Additionally, the arrangements preserve access to those KFRE-TV streams currently received for viewers who are receiving them via MVPDs. This arrangement complies with the requirement that children's television core programming be carried on either the same host as the primary stream or on a host that serves at least 95% of the predicted population served by KFRE-TV's pre-transition 1.0 signal, as KFRE-TV averages at least three hours per week of core programming on its primary stream.

MVPD and Consumer Notice Requirements: Licensee provided notice to MVPDs of each proposed signal relocation when it provided the requisite notice regarding relocation of KFRE-TV's primary stream. Licensee also aired the requisite consumer notices and posted to its website information regarding the station's transition to the ATSC 3.0 standard and the need for over-the-air viewers to rescan on June 9, 2022.

In summary, Licensee proposes to license KFRE-TV's streams in ATSC 1.0 on temporary host facilities as depicted in the chart on the next page:

KFRE-TV Stream and Virtual Channel	Pre-Relocation ATSC 1.0 RF Channel and Resolution	Post-Relocation ATSC 1.0 RF Channel and Resolution	ATSC 1.0 Host Station	Simulcast in ATSC 3.0?
CW (Primary) 59.1	36.3 1080i	34.7 1080i	KGPE(TV)	Yes
Charge! 59.2	36.4 480i	27.8 480i	KNSO(TV)	No
TBD 59.3	36.6	28.7 480i	KMPH-TV	No
Fox 26.4	36.5 720p	20.7 720p	KSEE(TV)	No