

### **Hosting Arrangements Exhibit**

WRGT Licensee, LLC (“Licensee”), licensee of WRGTV-TV, Dayton, OH (Facility ID 411; RF Channel 36), is filing this application to modify WRGTV-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. 0000204184.

#### ***Primary Stream Simulcast***

On December 15, 2022, Licensee commenced ATSC 3.0 operations from WRGTV-TV’s facility, which serves as the ATSC 3.0 host for stations in the Dayton, OH market, and began simulcasting its primary stream in ATSC 1.0 format on WKEF(TV), Dayton, OH (Facility ID 73155; RF Channel 34) pursuant to a written hosting agreement with WKEF Licensee, L.P. *See* File No. 0000204184.

#### ***Non-Simulcast Multicasts***

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

- WRGTV-TV’s multicast stream currently affiliated with *TBD* in ATSC 1.0 format from the facilities of WKEF(TV);
- WRGTV-TV’s multicast stream currently affiliated with *Antenna TV* in ATSC 1.0 format from the facilities of WHIO-TV, Dayton, OH (Facility ID 41458; RF Channel 33) pursuant to a written hosting agreement with Miami Valley Broadcasting Corporation;
- WRGTV-TV’s multicast stream currently affiliated with *Charge!* in ATSC 1.0 format from the facilities of WDTN(TV), Dayton, OH (Facility ID 65690; RF Channel 31) pursuant to a written hosting agreement with Nexstar Media Inc.; and
- WRGTV-TV’s multicast stream currently affiliated with *Comet TV* in ATSC 1.0 format from the facilities of WPTD(TV), Dayton, OH (Facility ID 25067; RF Channel 35), pursuant to a written hosting agreement with Greater Dayton Public Television, Inc.

Because of ATSC 1.0 capacity constraints, WRGTV-TV is not able to air its multicast streams on WKEF(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 WRGTV-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 Dayton, OH market. Even setting aside these impediments, significant additional engineering work and more equipment would be required to simulcast WRGT-TV's multicast streams in ATSC 3.0 and ATSC 1.0 formats.

*Host Capacity Limits:* WRGT-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 WRGT-TV, and their service contours completely cover WRGT-TV's community of license. The multicast hosting arrangements with WKEF(TV), WDTN(TV), WHIO-TV, and WPTD(TV) serve the public interest by preserving WRGT-TV's ability to air each of its programming streams in the ATSC 1.0 format to ensure that WRGT-TV's viewers can continue to receive the programming streams currently available to them. The service contours of WKEF(TV), WDTN(TV), WHIO-TV, and WPTD(TV) cover a majority (99.7%, 99.9%, 99.9%, and 96.6% respectively) of WRGT-TV's pre-transition service area population. *See* attached engineering exhibit (as filed with File No. 0000204216). Additionally, the arrangements preserve access to those WRGT-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 WRGT-TV's pre-transition 1.0 signal. WRGT-TV currently 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 WRGT-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 December 15, 2022.

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

WRGT-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?
DABL (Primary) 45.1	36.3 480i	34.6 480i	WKEF(TV)	Yes
TBD 45.2	36.4 480i	34.7 480i		No
Antenna TV 45.3	36.5 480i	33.4 480i	WHIO-TV	No
Charge! 45.4	36.6 480i	31.9 480i	WDTN(TV)	No
Comet TV 45.5	36.7 480i	35.8 480i	WPTD(TV)	No