

Hosting Arrangements Exhibit

Deerfield Media (Cincinnati) Licensee, LLC (“Licensee”), licensee of WSTR-TV, Cincinnati, OH (Facility ID 11204; RF Channel 18), is filing this application to modify WSTR-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 or multicast stream hosts from what was previously authorized. *See* File Nos. 0000157764 and 0000157765.

Primary Stream Simulcast

On September 14, 2021, Licensee commenced ATSC 3.0 operations from WSTR-TV’s facility, which serves as the ATSC 3.0 host for stations in the Cincinnati, OH market, and began WLWT(TV) Cincinnati, OH (Facility ID 46979; RF Channel 20) pursuant to a written hosting agreement with Ohio/Oklahoma Hearst Television Inc. (“Hearst”) *See* File No. 0000157764.

Non-Simulcast Multicasts

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

- WSTR-TV’s multicast streams currently affiliated with *AntennaTV* and *Comet TV* in ATSC 1.0 format from the facilities of WKRC-TV, Cincinnati, OH (Facility ID 11289; RF Channel 12) pursuant to its written hosting agreement with WKRC Licensee, LLC (“WKRC”);
- WSTR-TV’s multicast stream currently affiliated with *TBD* in ATSC 1.0 format from the facilities of WXIX-TV, Newport, KY (Facility ID 39738; RF Channel 15) pursuant to its written hosting agreement with Gray Television Licensee, LLC (“Gray”); and
- WSTR-TV’s multicast stream currently affiliated with *DABL* in ATSC 1.0 format on WCPO-TV, Cincinnati, OH (Facility ID 59438; RF Channel 26) pursuant to a written hosting agreement with Scripps Broadcasting Holdings LLC (“Scripps”).

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

Although Licensee has agreed to indemnify WKRC, Gray, and Scripps from and against all liabilities or claims resulting from or arising out of the programming and advertising broadcast on Licensee's program streams using the WKRC-TV, WXIX-TV, and WCPO-TV, Licensee is requesting to include its multicast streams onWSTR-TV's NextGen license to make clear that Licensee is an authorized user of a portion of the host stations' channels and is the party responsible for the *Antenna TV*, *Comet TV*, *TBD*, and *DABL* streams' compliance with the Communications Act and the Commission's rules and regulations. To alleviate any viewer confusion, the PSIP (virtual) channels for each ofWSTR-TV's program streams will remain unchanged and be identified as being associated withWSTR-TV.

*Host Capacity Limits:*WSTR-TV is airing the same programming, in the same resolutions, on the ATSC 1.0 host stations named herein as it aired from its own facilities prior to transitioning to the ATSC 3.0 standard, and therefore will not be using more capacity on the ATSC 1.0 host stations, in the aggregate, than it used on its own ATSC 1.0 facilities.

Coverage Requirements: Each of the host stations is licensed to the same DMA asWSTR-TV, and their service contours completely coverWSTR-TV's community of license. The multicast hosting arrangements with WKRC-TV, WXIX-TV, and WCPO-TV will serve the public interest by enabling nearly all current over-the-air viewers to continue to have access toWSTR-TV's multicast streams. The service contours of WKRC-TV, WXIX-TV, and WCPO-TV cover a majority (98.4%, 89.1%, and 99.3% respectively) ofWSTR-TV's pre-transition service area population. See attached engineering exhibit (as filed with File No. 0000157765). Additionally, the arrangements will preserve access to thoseWSTR-TV streams currently received for viewers who are receiving them via MVPDs. With respect to WXIX-TV, which covers less than 95% ofWSTR-TV's pre-transition service area population, Licensee notes that it does not currently, and does not intend to, rely on its multicast streams for compliance with the Commission's Children's Television Programming requirements, asWSTR-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 ofWSTR-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 September 14, 2021.

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

WSTR-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?
MyNet (Primary) 64.1	18.3 720p	20.7 720p	WLWT(TV)	Yes
AntennaTV 64.2	18.4 480i	12.4 480i	WKRC-TV	No
CometTV 64.3	18.5 480i	12.5 480i		No
TBD 64.4	18.6 480i	15.9 480i	WXIX-TV	No
DABL 64.5	18.7 480i	26.9 480i	WCPO-TV	No