

Request for Special Temporary Authority

KLGT Licensee, LLC (“Licensee”), licensee of WUCW(TV), Minneapolis, MN (Facility ID 36395; RF Channel 22), hereby requests Special Temporary Authority in connection with WUCW(TV)’s transition to the ATSC 3.0 broadcast transmission standard and related proposal to broadcast WUCW(TV)’s non-primary programming streams (“multicast streams”) in ATSC 1.0 format on WFTC(TV), Minneapolis, MN (Facility ID 11913; RF Channel 29), WCCO-TV, Minneapolis, MN (Facility ID 9629; RF Channel 32), and KARE(TV), Minneapolis, MN (Facility ID 23079; RF Channel 31) (together, the “multicast hosts”). Licensee requests that for purposes of enforcement and application of the Commission’s rules, WUCW(TV) be treated as if it is airing the multicast streams discussed herein over the multicast hosts’ facilities and be the responsible party under the Act and Commission rules and regulations akin to the manner that the Commission treats ATSC 1.0 primary simulcast streams under the Next Gen TV rules.

As indicated in WUCW(TV)’s Form 2100 application (*see* File No. 0000218396), Licensee proposes to (1) commence ATSC 3.0 operations from WUCW(TV)’s current facility and (2) simulcast its primary stream (affiliated with CW) in ATSC 1.0 format on KSTP-TV, St. Paul, MN (Facility ID 28010; RF Channel 35), pursuant to a written hosting agreement with KSTP-TV, LLC. To minimize the loss of over-the-air programming to its current ATSC 1.0 viewers that might otherwise result from the station’s transition to ATSC 3.0, Licensee proposes to use the facilities of WFTC(TV) to broadcast the multicast streams currently affiliated with *Comet* and *Antenna*, ATSC 1.0 format, pursuant to a written hosting agreement with FOX Television Stations, LLC (“FOX”), the facilities of WCCO-TV to broadcast the multicast streams currently affiliated with *Charge!* and *TBD* in ATSC 1.0 format, pursuant to a written hosting agreement with CBS Broadcasting Inc. (“CBS”), and the facilities of KARE(TV) to broadcast the multicast stream currently affiliated with *Rewind TV*, in ATSC 1.0 format, pursuant to a written hosting agreement with Multimedia Holdings Corporation (“Multimedia Holdings”).

Because of ATSC 1.0 capacity constraints, WUCW(TV) is not able to air its multicast streams on KSTP-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 WUCW(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 Minneapolis, MN market. Even setting aside these impediments, significant additional engineering work and more equipment would be required to simulcast WUCW(TV)’s multicast streams in ATSC 3.0 and ATSC 1.0 formats. Obtaining, installing and testing that equipment would, at minimum, delay rollout of ATSC 3.0 in the Minneapolis market.

The hosting arrangements with the multicast hosts will serve the public interest by enabling nearly all current over-the-air viewers to continue to have access to WUCW(TV)'s *Comet*, *Antenna*, *Charge!*, *TBD*, and *Rewind TV* multicast streams. The service contours of WFTC(TV), WCCO-TV, and KARE(TV) cover a vast majority (98.6%, 100% and 100%, respectively) of WUCW(TV)'s current service area population. See attached engineering exhibit. Absent the arrangements with the multicast hosts, all over-the-air viewers would lose access to these multicast streams. Additionally, the arrangements will preserve access to those WUCW(TV) multicast streams currently received for viewers who are receiving them via MVPDs. Licensee provided notice to all relevant MVPDs of each of its proposed ATSC 1.0 signal relocations when it provided the requisite notice regarding relocation of WUCW(TV)'s primary stream¹ and has coordinated with or will coordinate with MVPDs that carry WUCW(TV)'s multicast streams to confirm that they will continue to receive a good quality signal of such streams from the multicast hosts' facilities over-the-air or via alternative delivery methods, such as direct fiber feed.

Although Licensee has agreed to indemnify FOX, CBS, and Multimedia Holdings 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 WFTC(TV), WCCO-TV, and KARE(TV) facilities, respectively, Licensee is requesting the instant authorization to make clear that Licensee is an authorized user of a portion of the multicast hosts' channels and is the party responsible for the *Comet*, *Antenna*, *Charge!*, *TBD*, and *Rewind TV* streams' compliance with the Communications Act and the Commission's rules and regulations. We also note that Licensee does not currently, and does not intend to, rely on its multicast streams for compliance with the Commission's Children's Television Programming requirements, as WUCW(TV) averages at least three hours per week of core programming on its primary stream. As such, neither WUCW(TV)'s compliance with the Commission's Children's Television Programming requirements nor viewers' access to the station's required core programming will be affected by the relocation of WUCW(TV)'s multicast signals to the multicast hosts' facilities. Licensee will air the requisite consumer notices and will post 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 August 16, 2023.

WUCW(TV) will be airing the same programming on the ATSC 1.0 host stations named herein as it is currently airing in ATSC 1.0 in the same resolutions, and therefore will not be using more capacity on the ATSC 1.0 host stations, in the aggregate, than it is currently using on its own ATSC 1.0 facilities. Additionally, to alleviate any viewer confusion, the PSIP (virtual) channels for each of WUCW(TV)'s program streams will remain unchanged and be identified as being associated with WUCW(TV). The hosting arrangements described herein are also depicted in the chart on the following page.

Grant of this STA request will serve the public interest, as it will advance the Commission's ATSC 3.0 policy goals while preserving WUCW(TV)'s ability to air each of its programming streams in the ATSC 1.0 format to ensure that most of WUCW(TV)'s viewers can continue to receive the programming currently available to them. It will also make clear that Licensee is an

¹ As noted in Licensee's Form 2100 application, one MVPD was inadvertently omitted from the 90-day notice distribution. That MVPD consented to (and received) 30 days' notice.

authorized user of a portion of the multicast hosts' channels and is the party responsible for ensuring compliance with the Communications Act and the Commission's rules and regulations.

WUCW(TV) Stream and Virtual Channel	Current 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) 23.1	22.3 720p	35.6 720p	KSTP-TV	Yes
Comet TV 23.2	22.4 480i	29.7 480i	WFTC(TV)	No
Antenna 23.6	22.8 480i	29.8 480i		No
Charge! 23.3	22.5 480i	32.5 480i	WCCO-TV	No
TBD 23.4	22.6 480i	32.6 480i		No
Rewind TV 23.5	22.7 480i	31.11 480i	KARE(TV)	No