

Next Generation TV – MPEG-4 Exhibit

CBS Broadcasting Inc.

WBBM-TV Chicago, Illinois

Facility ID 9617

CBS Broadcasting Inc. (Licensee), licensee of WBBM-TV Chicago, IL (Facility ID 9617)(the Station), respectfully requests authorization to commence ATSC 3.0 operations.

Licensee intends to arrange for the hosted Fave TV and Charge ATSC 1.0 multicast streams to be broadcast in MPEG-4. Licensee will broadcast these streams using MPEG-4 compression so that it is able to continue to provide these free programming services to its over-the-air viewers in the spectrum-constrained environment that will exist post-transition. Licensee intends to arrange to have the hosted Dabl and Start multicast streams broadcasting using standard, MPEG-2 compression.

Licensee acknowledges that (1) use of MPEG-4 compression is not currently included in the digital ATSC 1.0 broadcast television transmission standard as defined in Section 73.682(d) of the Commission's Rules, and (2) use of MPEG-4 on its multicast streams may result in the streams being considered an "ancillary and supplementary service" subject to Section 73.624(g).

Licensee understands that grant of its application does not constitute a determination by the Commission that the use of MPEG-4 in connection with the hosted multicast streams complies with the standards set forth in Section 73.682(d), and that, in certain circumstances, the streams could be subject to a five percent fee on the gross revenue of any "feeable" ancillary or supplementary services provided, as defined by Section 73.624(g) of the Commission's Rules.

In addition, Licensee will not rely on programming using MPEG-4 compression for purposes of compliance with the Commission's children's programming requirement, see 47 CFR 73.671. However, the Station may continue to rely upon MPEG-2 multicast streams that comply with the digital ATSC broadcast television transmission standard defined in Section 73.682(d) to demonstrate such compliance.