



October 24, 2017

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: *Ex parte presentation, Authorizing Permissive Use of the “Next Generation” Broadcast Television Standard, GN Docket No. 16-142*

Dear Ms. Dortch:

The Advanced Television Systems Committee (“ATSC”) wishes to describe our work on Recommended Practices¹ (“RPs”) regarding MVPD redistribution of ATSC 3.0 signals. We are developing two such RP documents:

1. The Recommended Practice on ATSC 3.0 Conversion and Redistribution (A/370) describes recommended practices for the conversion of ATSC 3.0 services into ATSC 1.0 services so that hardware or software products can be built to implement conversions to formats suitable for ATSC 1.0 redistribution systems or ATSC 1.0 over the air broadcast, including conversion methods for transport, audio, video and ancillary data formats. Target ATSC 1.0 devices include set-top boxes and receivers that support broadcast television delivered in MPEG Transport Streams, video coded as MPEG-2 or AVC, audio coded as AC-3, and closed captions coded as CEA-608/708.
2. The Recommended Practice on Redistribution/ Delivery of ATSC 3.0 (A/371) will focus on how to deliver 3.0 services to MVPDs for direct redistribution.

Both of these ATSC RPs are moving through our process and are expected to be completed in 2018. Please direct any questions related to this matter to the undersigned.

Respectfully submitted

A handwritten signature in black ink, appearing to read "Mark Richer".

Mark Richer
President
Advanced Television Systems Committee

¹ An ATSC Recommended Practice is a document that states specifications or criteria within Advanced Television Systems that are not strictly necessary for effective implementation and interoperability, but that are thought to be advisable and may improve the efficiency of implementation or reduce the probability of implementation errors. An ATSC Recommended Practice may specify preferred methodology for implementation and operation and may recommend a choice from among alternatives.