

SCOPE OF TSG/S8 SPECIALIST GROUP ON TRANSPORT SYSTEMS

The ATSC TSG/S8 Specialist Group on Transport Systems supports the Technology and Standards Group (TSG) to describe, specify and document all aspects of the transport subsystem of the ATSC DTV system except data broadcasting.

This scope includes:

- documenting constraints against and extensions to the MPEG-2 Transport Stream specification;
- developing standards for delivery of system and service information, including caption service signaling;
- developing standard methods for conditional access;
- developing standard methods for transport of program metadata such as television parental guidelines, digital rights management data and copy protection data, including support for program metadata applicable to future as well as current programming;
- developing methods for unambiguous identification of content;
- preparing guidelines for effective use of transport-related standards; and
- maintaining resulting documents.