

ABSTRACT**CARRIAGE OF HEVC EXTENSION BITSTREAMS
AND BUFFER MODEL WITH MPEG-2 SYSTEMS**

A video decoder assembles, in a buffer model, an access unit from a plurality of elementary streams of a video data stream. The video data stream may be a transport stream or a program stream. The same buffer model is used regardless of whether the elementary streams contain Scalable High Efficiency Video Coding (SHVC), Multi-View HEVC (MV-HEVC), or 3D-HEVC bitstreams. Furthermore, the video decoder decodes the access unit.

Fig. 8