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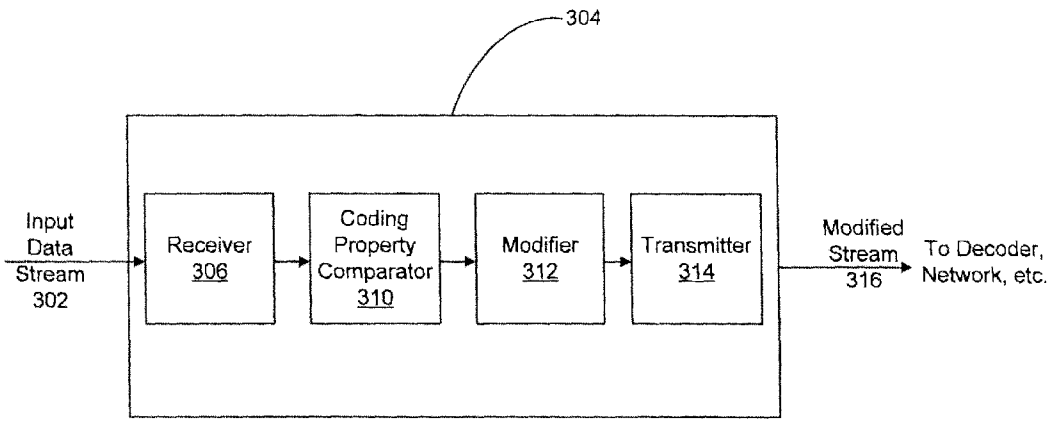
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(54) **Title:** SYSTEM AND METHOD FOR PROVIDING AND USING PREDETERMINED SIGNALING OF INTEROPERABILITY POINTS FOR TRANSCODED MEDIA STREAMS



(57) **Abstract:** A system and method for identifying when an indicated or predetermined media transcoding process results in a media stream that is compliant with an indicated interoperability point. Various embodiments allow for the encoding, storage, transcoding, and transmission of a media stream, for which a transcoding process is identified and the resulting media stream of the transcoding process is associated with at least one property. The signaling of the property or properties, and an identification of the transcoding process in one embodiment, may be included in the media bitstream, in a file format container containing the media bitstream, or in a transmission or control protocol for transmission or control of the media bitstream.

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