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AES53-2018
(revision of AES53-2006)



AES standard for digital audio — Digital input-output interfacing — Sample-accurate timing in AES47

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AUDIO ENGINEERING SOCIETY, INC.
60 East 42nd Street, New York, New York 10165, US.

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2018/6/11

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Published by

Audio Engineering Society, Inc.

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Abstract

This document specifies how the timing markers specified in AES47 may be used to associate an absolute timestamp with individual audio samples. AES47 specifies a format for the transmission of digital audio over asynchronous transfer mode (ATM) networks. A recommendation is made to refer these timestamps to the SMPTE epoch which in turn provides a reference to UTC and GPS time.

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2018-08-02 printing



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