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AES standards project report - Synchronisation of digital audio over wide areas

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Abstract

When several digital signals are combined in a mixing desk or other equipment, they must share the same sample clock. If all the signals originate within the same studio, it is sufficient to synchronise all the equipment within that studio. With the introduction of transmission of signals in digital form between studios, the problem takes on a new dimension.

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Audio Engineering Society Inc. 551 Fifth Avenue, New York, NY 10176, US.

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