Title (en)
METHOD FOR TIME DISTRIBUTION IN SYNCHRONOUS ETHERNET AND SONET/SDH DOMAINS

Title (de)
VERFAHREN ZUR ZEITVERTEILUNG IN SYNCHRONEN ETHERNET- UND SONET/SDH-DOMÄNEN

Title (fr)
PROCÉDÉ DE DISTRIBUTION DU TEMPS DANS DES DOMAINES DE TYPE SYNCHRONOUS ETHERNET ET SONET/SDH

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Application
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Abstract (en)
[origin: WO2012001114A1] The embodiments of the present invention relate to a method for time distribution between a first and a second synchronous Ethernet (SyncE) domain, said first and second domains being connected by a third synchronous optical networking/synchronous digital hierarchy (SDH-SONET) domain in which a reference parameter associated with the time is distributed through the synchronous Ethernet (SyncE) domains by at least one additional type length value (TLV) field of a Ethernet synchronization messaging channel (ESMC) message, and a reference parameter associated with the corresponding time is distributed through the synchronous optical networking/synchronous digital hierarchy (SDH-SONET) domain by at least one additional type length value (TLV) field at a message of the IEEE 1588 V2 protocol.

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