

Title (en)

EVENT RECORDING AND ANALYSIS IN TELECOMMUNICATIONS NETWORKS

Title (de)

AUFZEICHNUNG UND ANALYSE VON EREIGNISSEN IN EINEM FERNMELDENETZ

Title (fr)

CONSIGNATION ET ANALYSE DES EVENEMENTS DANS DES RESEAUX DE TELECOMMUNICATIONS

Publication

EP 0965197 A1 19991222 (EN)

Application

EP 97918847 A 19970926

Priority

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- AU PO264996 A 19960927

Abstract (en)

[origin: WO9813966A1] A method of recording events at stations (12) located at geographically separate locations across a large telecommunications network (10) is disclosed, together with event recorders (16) and a telecommunications system whereby the time-correlation of recorded events is greatly facilitated. Radio signals from an earth satellite system are used to generate precision time signals at each location and these time signals are used to time-stamp event locally recorded event data at each station (12). The recorded data and time-stamped data from each station (12) may then be downloaded to a control centre (20) and automatically arranged in time sequence with a precision of about one microsecond across the whole network.

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