

Title (en)

TRIGGERING A MEASUREMENT PROCESS FOR EVALUATING THE QUALITY OF AUDIO AND/OR SPEECH SIGNALS

Title (de)

TRIGGERUNG EINES MESSVERFAHRENS ZUR QUALITÄTSBEURTEILUNG VON AUDIO- UND/ODER SPRACHSIGNALEN

Title (fr)

DECLenchement d'un procede de mesure servant a evaluer la qualite de signaux audio et/ou vocaux

Publication

EP 0891685 A1 19990120 (DE)

Application

EP 97912209 A 19971021

Priority

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- DE 19730716 A 19970717
- EP 9705814 W 19971021

Abstract (en)

[origin: WO9818295A1] A process and device (24) for triggering a measurement process for evaluating the quality of audio and/or speech signals enable field measurements to be carried out to determine the quality of a digital transmission. During a first step, digital values of a reference signal underlying at least part of a test signal whose quality is to be evaluated are stored. Digital values of the test signals are also at least temporarily stored. The degree to which a section of the reference signal values coincides with the test signal values is determined to trigger the measurement process as soon as a predetermined degree of coincidence is exceeded, in order to compare a further section of the reference signal values to the test signal values in the relative position in time of the reference signal and test signal values at the moment when a predetermined degree of coincidence occurs.

IPC 1-7

H04R 29/00; **H04H 7/04**

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