

Title (en)

METHOD AND DEVICE FOR EVALUATING ATTENUATION OF SIGNALS TRANSMITTED, AT A PREDEFINED FREQUENCY, OVER A COPPER PAIR OF A LOCAL LOOP

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEWERTUNG DER DÄMPFUNG VON IN EINER VORDEFINIERTEN FREQUENZ ÜBER EIN KUPFERPAAR EINER LOKALEN SCHLEIFE ÜBERTRAGENEN SIGNALEN

Title (fr)

PROCEDE ET DISPOSITIF D'EVALUATION DE L'ATTENUATION DES SIGNAUX TRANSMIS, A UNE FREQUENCE PREDEFINIE, SUR UNE PAIRE DE CUIVRE D'UNE BOUCLE LOCALE

Publication

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Application

**EP 06708419 A 20060221**

Priority

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- FR 0550488 A 20050222

Abstract (en)

[origin: FR2882477A1] The method involves detecting the presence of a normalized carrier wave on a pair of copper, and measuring the amplitude of the detected carrier wave. The measured amplitude is compared with theoretical amplitude predefined for the wave. The attenuation of the detected wave is calculated from the comparison step. The attenuation, at particular frequency, of signals transmitted through the copper is deduced from the calculation step. An independent claim is also included for a device for evaluating attenuation of signal transmitted, at a predefined frequency, on a pair of copper.

IPC 8 full level

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