

Title (en)

METHOD FOR MODIFYING POWER SPECTRAL DENSITY OF A TELECOMMUNICATION LINE AND ADJUSTING METHOD USING SAME

Title (de)

VERFAHREN ZUR ÄNDERUNG DER SPEKTRALEN LEISTUNGSDICHTE EINER TELKOMMUNIKATIONSLEITUNG UND EINSTELLVERFAHREN DAMIT

Title (fr)

PROCEDE DE MODIFICATION DE LA DENSITE SPECTRALE DE PUISSANCE D'UNE LIGNE DE TELECOMMUNICATION ET PROCEDE DE REGLAGE METTANT EN UVRE CE PROCEDE

Publication

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Application

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Abstract (en)

[origin: WO2006040436A1] The invention concerns in particular a method for modifying power spectral density of a telecommunication line transmitting data from a transmitter terminal to a receiver terminal, the power spectral density being distributed between a number of data transmitting frequency sub-bands of the line. Said method comprises the following steps: transmitting (52) an activation message from the transmitter terminal to the receiver terminal; and the reception of said activation message causes retransmission (54) of a message requesting modification of the power spectral density transmitted in a selected sub-band, from the receiver terminal to the transmitter terminal.

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