

Title (en)

Method and device for receiving a digital signal transmitted in the vicinity of an analog signal

Title (de)

Verfahren und Vorrichtung für den Empfang eines in der Nähe eines analogen Signals gesendeten digitalen Signals

Title (fr)

Procédé et dispositif de réception d'un signal numérique transmis au voisinage d'un signal analogique

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Application

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Abstract (en)

[origin: WO2007009864A1] The invention concerns a method for receiving a digital signal formed by data elements and transmitted in the vicinity of an analog signal bearing a source audio signal modulating the amplitude of an AM carrier. The invention is characterized in that said method includes a step of obtaining a masking signal representing a psychoacoustic masking curve of the source audio signal, and a step of equalizing (57) the digital signal based on the masking signal.

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