

Title (en)

METHOD FOR SELECTING A DATA SIGNAL FOR GENERATING A MODULATED SIGNAL, SELECTION DEVICE, AND CORRESPONDING COMPUTER PROGRAM

Title (de)

VERFAHREN ZUR AUSWAHL EINES DATENSIGNALS ZUR ERZEUGUNG EINES MODULIERTEN SIGNALS, AUSWAHLVERFAHREN UND ENTSPRECHENDES COMPUTERPROGRAMM

Title (fr)

PROCÉDÉ DE SÉLECTION D'UN SIGNAL DE DONNÉES POUR LA GÉNÉRATION D'UN SIGNAL MODULÉ, DISPOSITIF DE SÉLECTION ET PROGRAMME D'ORDINATEUR CORRESPONDANT.

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Application

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Priority

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Abstract (en)

[origin: WO2018069290A1] The invention relates to a method for selecting a data signal, said method implementing the following steps: a first step (11) of modulating a first data signal carrying at least one item of content to be distributed, called a first candidate signal, said first candidate signal carrying the payload and additional data associated with a communication layer; at least one second step (12) of modulating a second data signal carrying said at least one item of content to be distributed, called the second candidate signal, said second candidate signal carrying said payload and additional data associated with said communication layer, said additional data being distributed differently in the second candidate signal compared to the additional data of said first candidate signal; and a step (13) of selecting, from said candidate signals, the candidate signal where the modulation provides a modulated signal presenting a peak-to-average power ratio respecting a predetermined criterion.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2018069290A1

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