

Title (en)

METHOD FOR DETERMINING THE TRANSMISSION QUALITY OF A C2X COMMUNICATION AND CORRESPONDING DEVICE

Title (de)

VERFAHREN ZUR ERMITTLUNG DER ÜBERTRAGUNGSQUALITÄT DER C2X-KOMMUNIKATION UND ENTSPRECHENDE VORRICHTUNG

Title (fr)

PROCÉDÉ PERMETTANT DE DÉTERMINER LA QUALITÉ DE TRANSMISSION D'UNE COMMUNICATION C2X ET DISPOSITIF CORRESPONDANT

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Application

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Abstract (en)

[origin: WO2010139807A1] The present invention relates to a method for determining the transmission quality of vehicle-to-vehicle communication and/or vehicle-to-infrastructure communication, wherein a first and a second event are considered. The aim of the invention is to allow conformance tests to be carried out in a simple, quick and economical manner. In order to achieve said aim, a first event time of the first event and a second event time of the second event are respectively synchronized with a time signal of a global or local navigation system, preferably a global satellite navigation system, for example GPS. The invention further relates to a corresponding device (2, 12). Other important criteria in respect of the conformance tests are the parameters latency and range.

IPC 8 full level

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