

Title (en)

ANTENNA AMPLIFIER FOR A VEHICLE WITH MEANS FOR ESD PROTECTION IN THE INPUT THEREOF

Title (de)

ANTENNENVERSTÄRKER EINES FAHRZEUGES MIT MITTELN ZUM ESD-SCHUTZ IM EINGANG

Title (fr)

AMPLIFICATEUR D'ANTENNE DE VEHICULE COMPORTANT DES MOYENS DE PROTECTION CONTRE LES DECHARGES ELECTROSTATIQUES DANS L'ENTREE

Publication

**EP 1794838 A1 20070613 (DE)**

Application

**EP 05792665 A 20050927**

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Abstract (en)

[origin: WO2006034838A1] An antenna amplifier (6) for a vehicle, used to receive high frequency signals, wherein the antenna amplifier (6) has an input enabling it to be supplied with high frequency received signals from an antenna (1) connected thereto. According to the invention, the high frequency signals are located in the upper megahertz range or lower gigahertz range and means are connected on the line side to the input of the antenna amplifier (6), said means filtering out parts of the high frequency signals which damage spectral range and being pervious with respect to the useful signals of the received high frequency signals transmitted from the antenna (1) to the antenna amplifier (6).

IPC 8 full level

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