

Amendment A

Notwithstanding the statement at [0010] of EP560 that the scope of the invention of EP560 is determined only by the claim, the Claimant intends to make the following amendments to the description:

- a. Adding the words “(not claimed)” following the words “of the invention” in paragraph [0008], page 2 line 49 and in paragraph [0028], page 6 line 11.

Annex 1

Claim 1

An apparatus comprising:

a power amplifier (110);

means (104) for obtaining an amplitude component of a transmission signal including transmission symbols distributed to a number of transmission resource blocks allocated to a radio transmitter for transmission;

power supply means (116) for generating a power supply signal for the power amplifier;

low-pass filtering means (200), integrated into the power supply means, for low-pass filtering the amplitude component before or during said generation of the power supply signal under the control of the amplitude component;

wherein the low-pass filtering means comprises at least one resistor and at least one capacitor; and

means (204) for adjusting a bandwidth of a pass band of the low-pass filtering means according to the number of transmission resource blocks.

Claim 9

A method comprising;

obtaining, in a radio transmitter, an amplitude component of a transmission signal including transmission symbols distributed to a number of transmission resource blocks allocated to the radio transmitter for transmission;

generating, in power supply means, a power supply signal for a power amplifier of the radio transmitter;

low-pass filtering, in low-pass filtering means (200) integrated into the power supply means, the amplitude component before or during said generation of the power supply signal under the control of the amplitude component;

wherein the low-pass filtering means comprises at least one resistor and at least one capacitor; and

adjusting a bandwidth of a pass band of the low-pass filtering means according to the number of transmission resource blocks.