METHOD AND APPARATUS FOR PROCESSING LOST FRAME

ABSTRACT

Embodiments of the present invention provide a method and an apparatus for processing a lost frame, where the method for processing a lost frame includes: determining an initial high-band signal of a current lost frame; determining a gain of the current lost frame; determining gain adjustment information of the current lost frame, where the gain adjustment information includes at least one of the following: a class of a frame, a low-band signal spectral tilt of a frame, a low-band signal energy of a frame, and a quantity of consecutive lost frames, where the quantity of consecutive lost frames is a quantity of consecutive frames that are lost until the current lost frame; adjusting the gain of the current lost frame according to the gain adjustment information, to obtain an adjusted gain of the current lost frame; and adjusting the initial high-band signal according to the adjusted gain, to obtain a high-band signal of the current lost frame. The method and the apparatus for processing a lost frame provided in the embodiments of the present invention are used to improve performance in recovery of a lost frame of an audio signal.

Figure 3