

AUDIO PROCESSING METHOD AND APPARATUS

ABSTRACT

Embodiments of this application provide an audio processing method and apparatus. The method includes: obtaining M first audio signals by processing a to-be-processed audio signal by
5 M first virtual speakers, and N second audio signals by processing the to-be-processed audio signal by N second virtual speakers; obtaining M first HRTFs and N second HRTFs, where all the M first HRTFs are centered at a left ear position, all the N second HRTFs are centered at a right ear position, the M first HRTFs are in a one-to-one correspondence with the M first virtual speakers, and the N second HRTFs are in a one-to-one correspondence with the N second virtual speakers; and
10 obtaining a first target audio signal based on the M first audio signals and the M first HRTFs, and obtaining a second target audio signal based on the N second audio signals and the N second HRTFs. According to the method in the embodiments of this application, quality of an audio signal output by an audio signal receive end is improved.

15 Figure 4