

SPEECH ENHANCEMENT MODEL, ELECTRONIC DEVICE, STORAGE MEDIUM, AND RELATED METHODS

ABSTRACT

A speech enhancement method is provided. The speech enhancement method includes: converting noisy speech data into time-frequency domain feature data; generating a mask value of the noisy speech data according to a long-range correlation of the time-frequency domain feature data in a frequency direction; and generating enhanced speech data for the noisy speech data according to the mask value and the time-frequency domain feature data.

FIG. 1