

ABSTRACT OF THE DISCLOSURE

[PROBLEM]

5 It is an object of the present invention to provide a voice communication apparatus which can prevent its echo suppressing characteristic from being deteriorated in response to the varied relative location of the microphone unit with respect to the speaker unit, and maintain the quality of the near-end signal to be transmitted to the far-end speaker.

[MEANS FOR SOLVING]

10 Herein disclosed is a voice communication apparatus to be provided with a current value detecting unit **131** for detecting a current parameter value related to the relative location of either the first near-end voice converting unit **121** or the second near-end voice converting unit **122** with respect to the far-end signal converting unit **112**, each of the first and second near-end signal delay sections **133** and **134** being operative to delay the near-end signal on the basis of the current parameter value detected by the current value detecting
15 unit **131**, and the first outputting section **135** being operative to output a signal indicative of the signal difference between the near-end signals respectively delayed by the first and second near-end signal delay sections **133** and **134**.

[SELECTED DRAWING] FIG. 1