

KARAOKE APPARATUS IMPARTING DIFFERENT EFFECTS TO VOCAL AND CHORUS SOUNDS

ABSTRACT

A karaoke apparatus is provided with a pickup device that collects a singing voice sound to convert the same into a corresponding vocal signal. Further, a music generator device generates a music signal representative of a karaoke accompaniment sound which is selected to accompany the singing voice sound. A harmony generator device generates a harmony signal representative of a harmony chorus sound which is made consonant with the singing voice sound. A first processor device processes the vocal signal to impart an effect to the collected singing voice sound. A second processor device processes the harmony signal separately from the vocal signal to impart another effect to the harmony chorus sound independently from the singing voice sound. A sound device amplifies the processed vocal signal, the processed harmony signal and the generated music signal so as to sound the singing voice sound, the harmony chorus sound and the karaoke accompaniment sound concurrently with each other. (Figure 1)