

KARAOKE APPARATUS SWITCHING VOCAL PART AND HARMONY PART IN DUET PLAY

ABSTRACT

A karaoke apparatus mixes a live singing sound with a harmony chorus sound and an orchestral accompaniment sound. A first input terminal is connectable to a microphone to receive therefrom a first vocal signal representative of a first live singing sound. A second input terminal is connectable to another microphone to receive therefrom a second vocal signal representative of a second live singing sound which is different than the first live singing sound. A chorus generator is provided for processing the first vocal signal to generate a harmony signal representative of the harmony chorus sound which originates from the first live singing sound. A mixer is provided for mixing the generated harmony signal with the second vocal signal, which is not processed by the chorus generator, to provide a mix signal. An output device includes a loudspeaker for amplifying the mix signal to acoustically produce the harmony chorus sound originating from the first live singing sound concurrently with the second live singing sound along with the orchestral accompaniment sound. (Figure 1)