

ABSTRACT

Disclosed are a sound code product and a sound code communication channel circuit. The circuit comprises an audio joint, an identification circuit, a first sound code communication channel, a second sound code communication channel, a first pull-down resistance and a second pull-down resistance; an output end of the first sound code communication channel is connected to one pin of a first pin and a second pin of the audio joint via a first capacitor, and an output end of the second sound code communication channel is connected to the other pin of a first pin and a second pin of the audio joint via a second capacitor; a first end of the identification circuit is connected to one pin of a first pin and a second pin, and a second end is connected to the other pin of a first pin and a second pin; a first end of the first pull-down resistance is connected to the output end of the first sound code communication channel, and a second end is grounded; a first end of the second pull-down resistance is connected to the second sound code communication channel, and the second end is grounded; the resistance values of the first pull-down resistance and the second pull-down resistance are in a preset range.