

ABSTRACT

AN ELECTRONIC DEVICE

An electronic device is provided. The electronic device can include a processing portion and one or more audio output portions. Based on any of, or any combination of, the image signals, optical signals, voice input signals, movement of the electronic device and change in orientation of the electronic device, the processing portion can be configured to do one or both of varying/controlling at least a portion of the audio characteristics of the audio input signals and varying/controlling output of audio output signals.

Figure 3c