

ABSTRACT

An audio signal controller capable of producing a voice having a clear contour and a sound effect imparting a sound
5 expanse feeling when the source is a stereo movie, capable
of localizing the speech at the center of the screen, and
exhibiting as good a quality of sound as conventional when
the source is music. The controller comprises a surround
circuit (1) and band-pass circuits (11R, 11L) each connected
10 to the surround circuit (1) in series for each channel. The
characteristics of the circuits (1, 11R, 11L) are changed
interlockingly to an on/off state by a controlling section
(3). When stereo signals from, for example, a movie source
are reproduced, a switch (2) is changed to an on state to turn
15 off the transistor (14R) and to turn on a field-effect
transistor (4) by using the controlling section (3). As a
result, the music signal with a frequency characteristic that
the mid-range is stronger than the other ranges is reproduced
from loud speakers (10R, 10L), thus, producing a voice having
20 a clear contour and a sound effect imparting a sound expanse
feeling.