

TITLE: MULTI CHANNEL AUDIO REPRODUCING DEVICE

ABSTRACT OF THE DISCLOSURE

An object of the present invention is to provide a multi-channel audio reproducing device of a type converting, from digital to analog, multi-channel audio data whose channels
5 are different in sampling frequency by using DACs fewer in number than the channels, and reproducing the same. In order to attain the object, a decoding part executes sampling frequency conversion with respect to the audio data in at least one channel so that a sampling frequency thereof coincides with that of the
10 other channels. A DAC part converts, from digital to analog in a time sharing manner, the audio data in the plurality of channels equalized in sampling frequency.

FIG 1A