

ABSTRACT

A SOUND REPRODUCTION APPARATUS AND A METHOD FOR SPEAKER CHARGING/CALIBRATION EMPLOYED IN SAID APPARATUS

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There is provided a sound reproduction apparatus including a sub-woofer unit and a plurality of wireless speakers. A method of speaker charging and speaker calibration using the sound reproduction apparatus is also provided. The sub-woofer unit may be configured to perform tasks of both charging a power source in each of the plurality of wireless speakers; and calibrating speaker identity for each of the plurality of wireless speakers. It is advantageous that both of the tasks are performed when the plurality of wireless speakers is coupled to the sub-woofer unit. The speaker identity may include, for example, left front, right front, left rear, right rear, and centre.

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Figure 5