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(54) **BIO SIGNAL MEASUREMENT APPARATUS AND THE METHOD THEREOF**

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(57) **ABSTRACT**

A biosignal measurement apparatus including: a headset; a member being detachable from the headset, and being attached onto an ear of a user; a PPG sensor being attached onto the member to detect a PPG signal from the ear of the user; and an acceleration sensor being attached onto the member to detect an acceleration signal due to a motion of the user from the ear of the user is provided.

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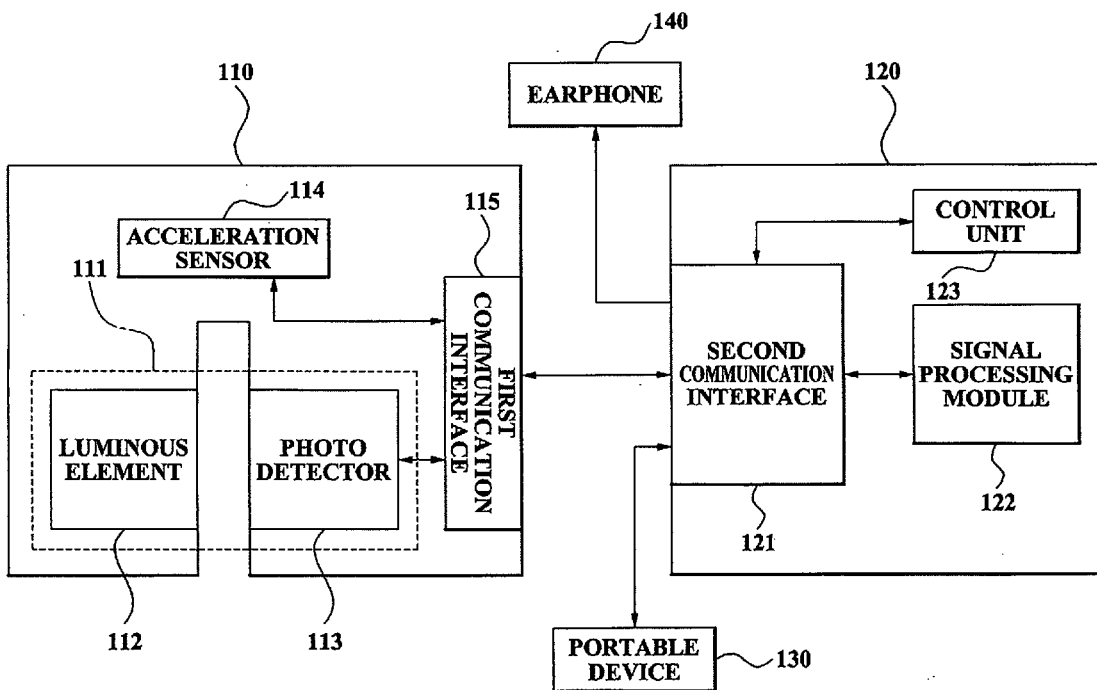


FIG. 1

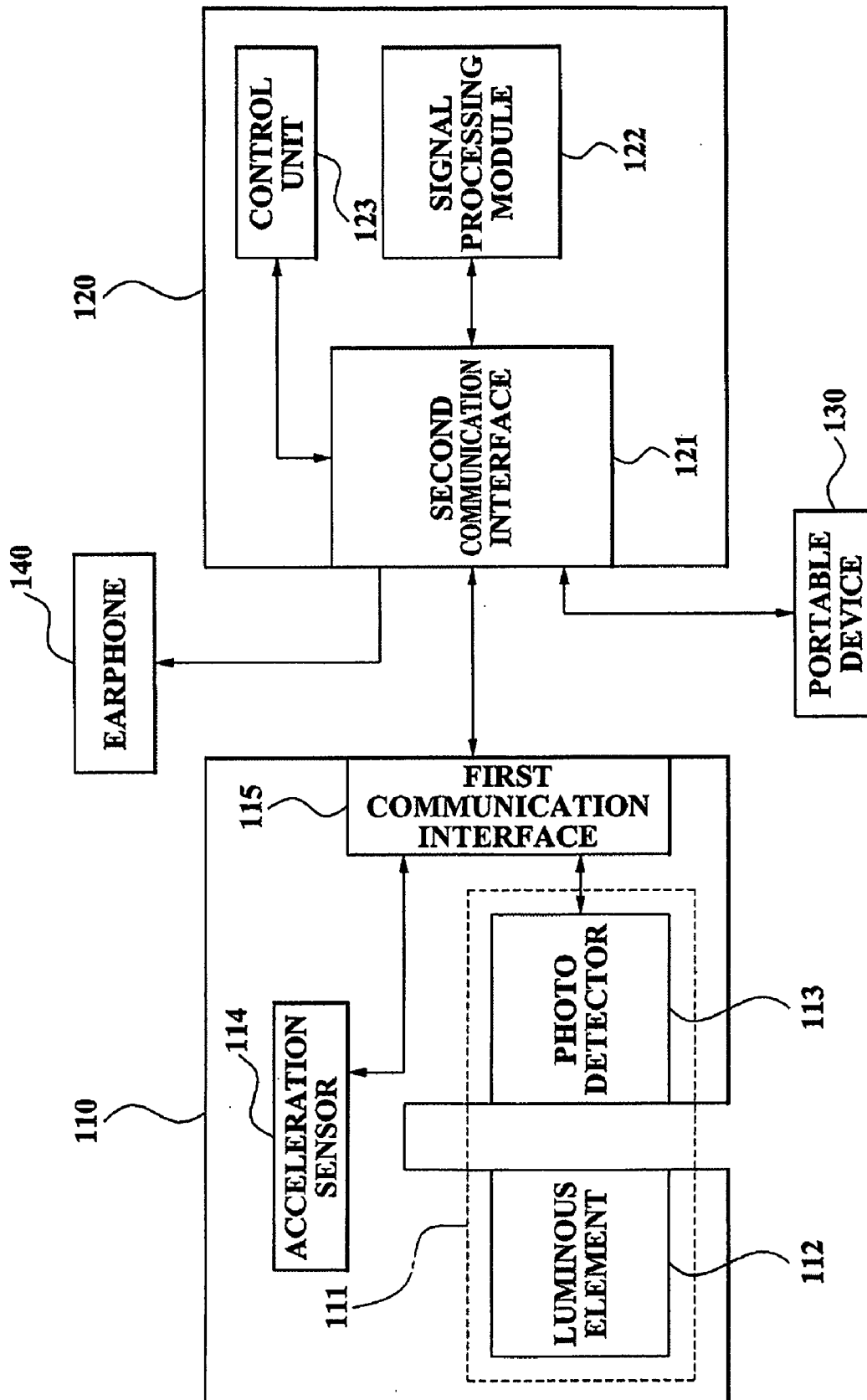


FIG. 2

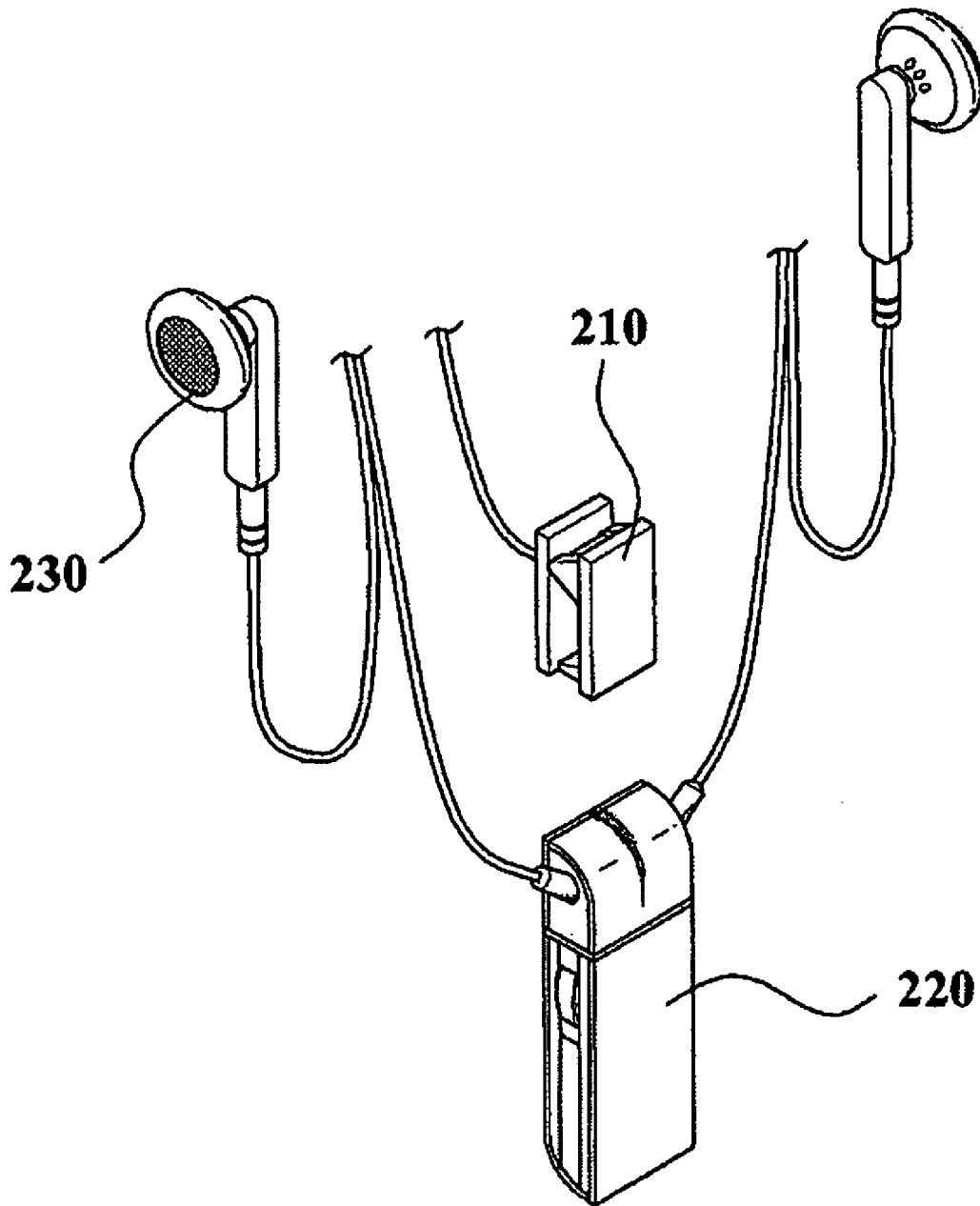


FIG. 3

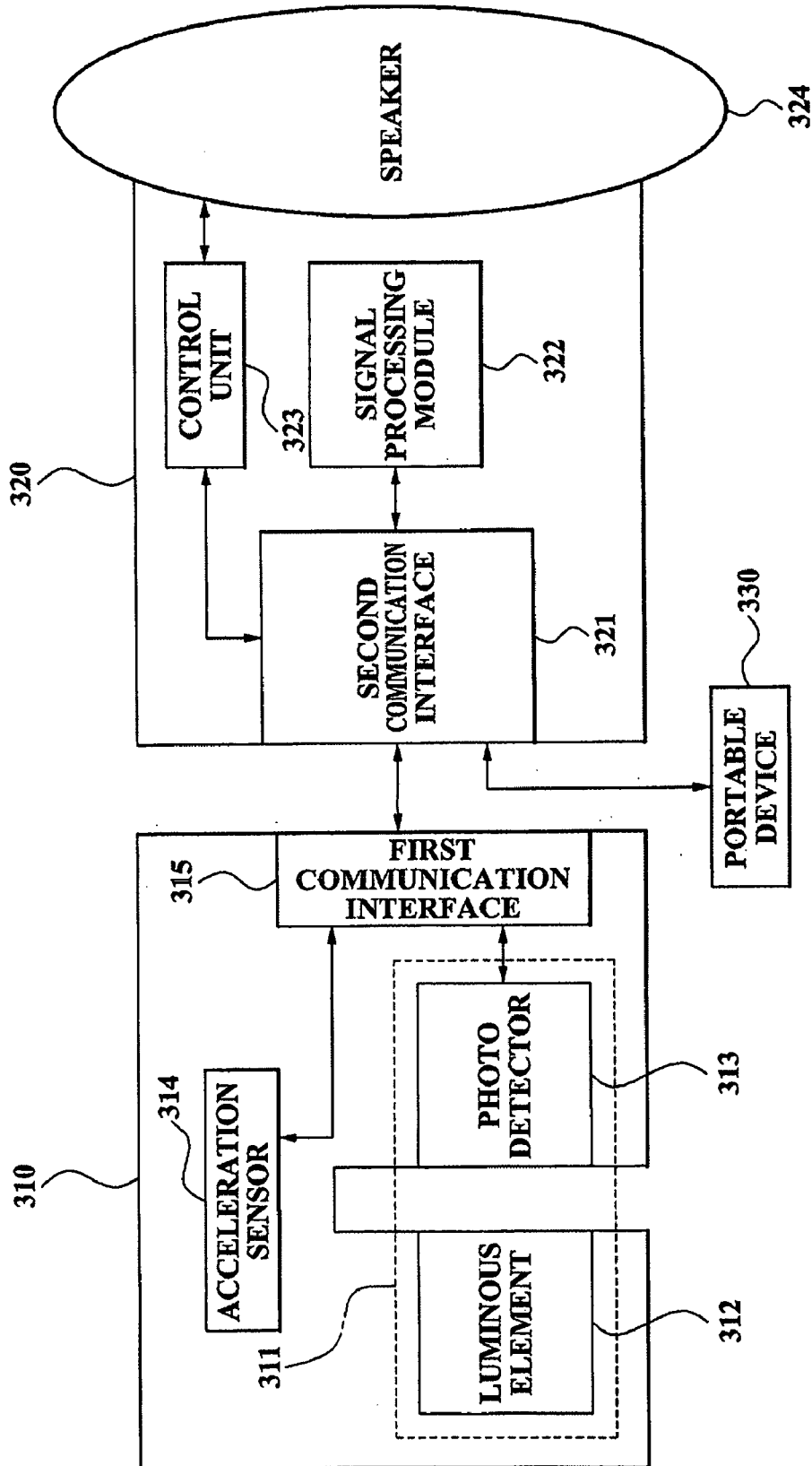
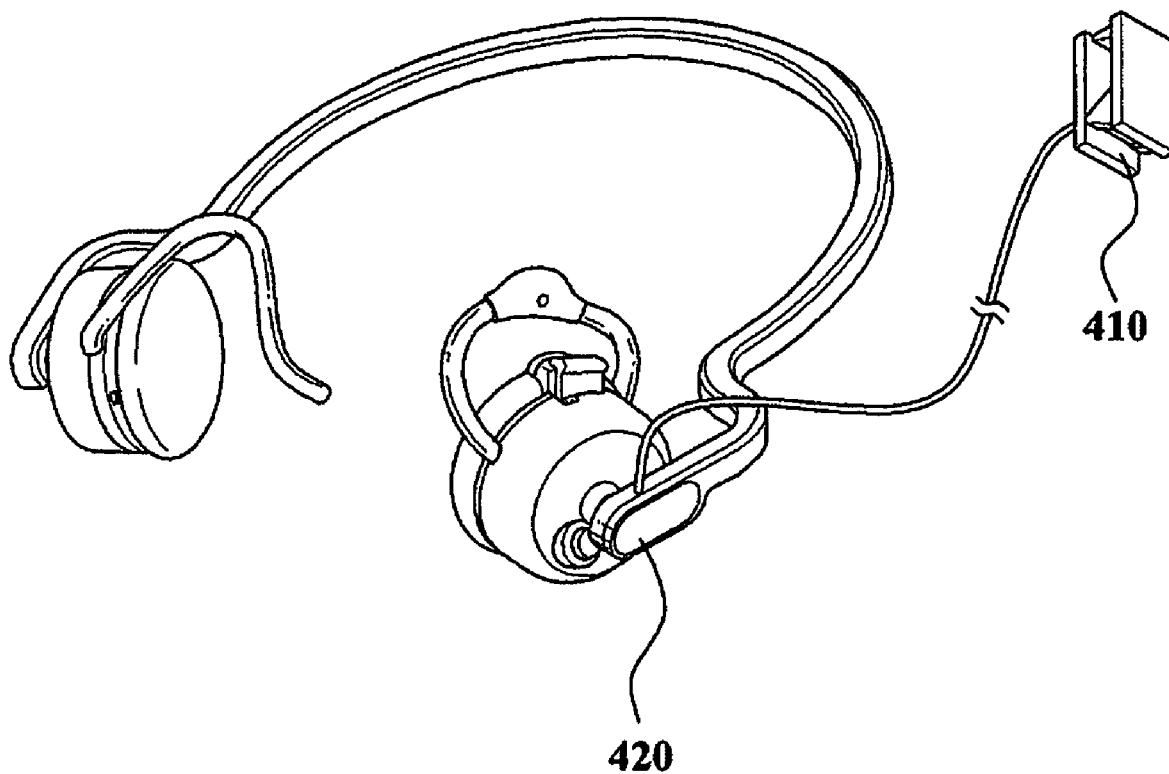


FIG. 4



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