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(54) **INTEGRATED SENSORS FOR TRACKING PERFORMANCE METRICS**

**Publication Classification**

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(57) **ABSTRACT**  
Electronic devices and accessories having integrated sensors for tracking a user's performance metrics are provided. In one embodiment, the present invention can include a headset having integrated physiological sensors. The present invention also can include a sling having one or more integrated physiological sensors. The sling can secure a portable electronic device to a user's body or clothing. The present invention also can include a portable media device having one or more integrated physiological sensors. In one embodiment, an electronic device of the present invention can accept data from multiple sensors, including one or more sensors that track a user's movements. The electronic device can be configured to condition data from physiological sensors using data indicative of the user's movements.

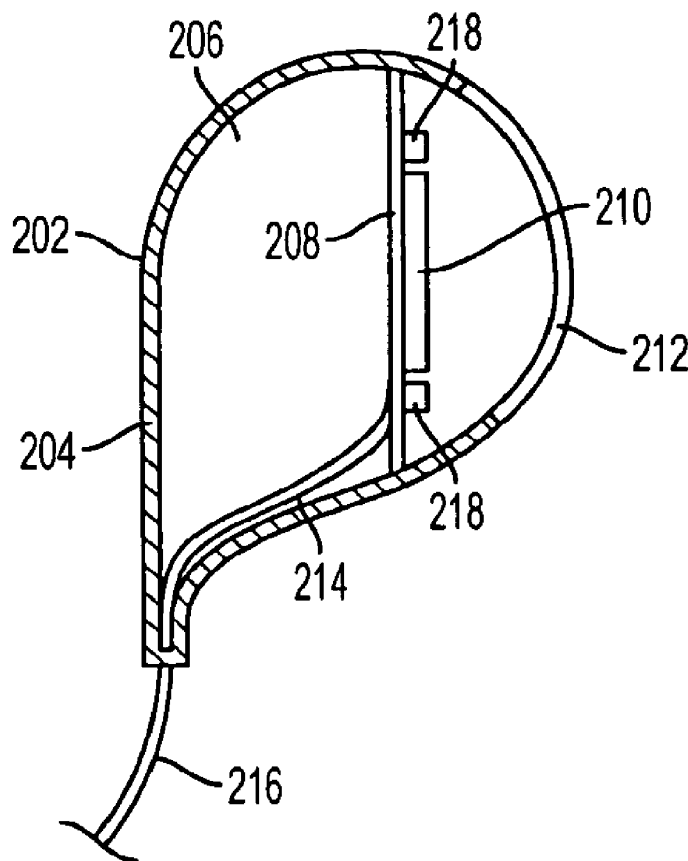
(73) Assignee: **Apple Inc.**, Cupertino, CA (US)

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(22) Filed: **Jul. 23, 2009**

**Related U.S. Application Data**

(62) Division of application No. 11/729,075, filed on Mar. 27, 2007, now abandoned.



Apple Inc.  
APL1028

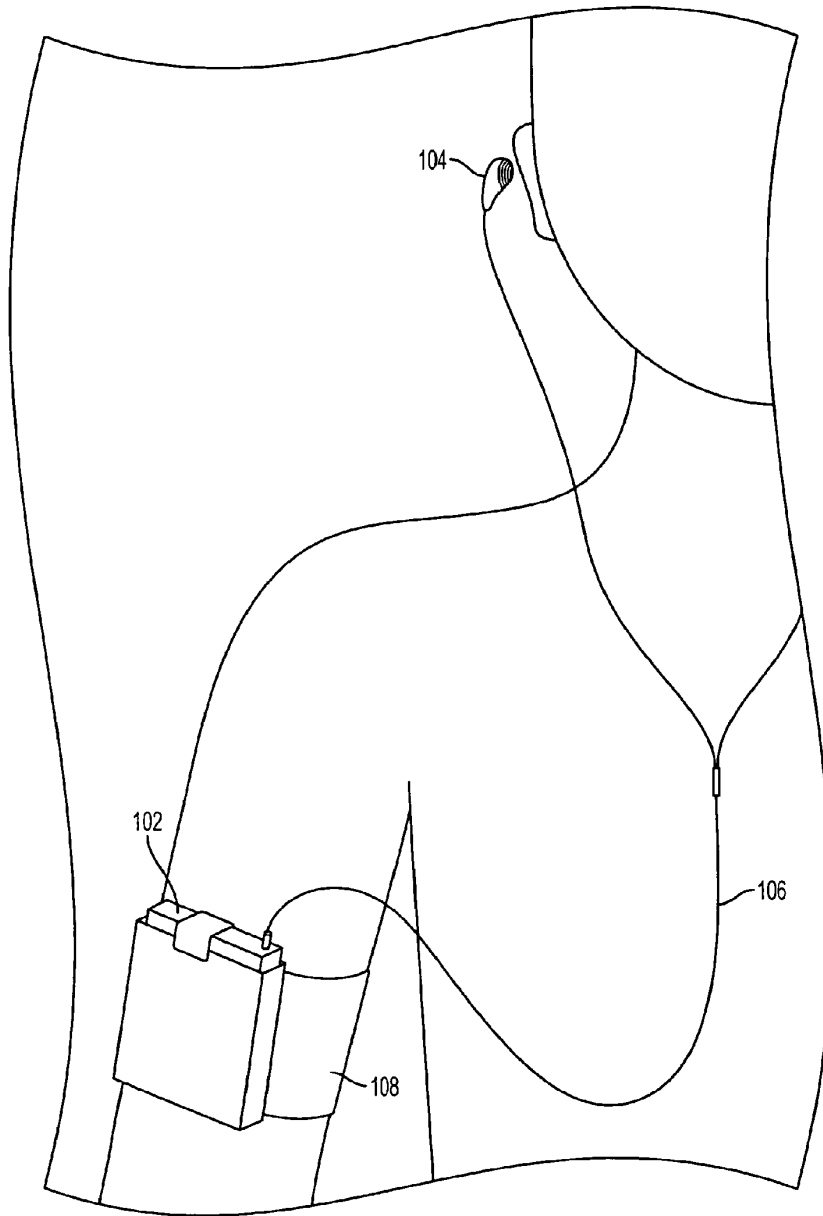


FIG. 1A  
PRIOR ART

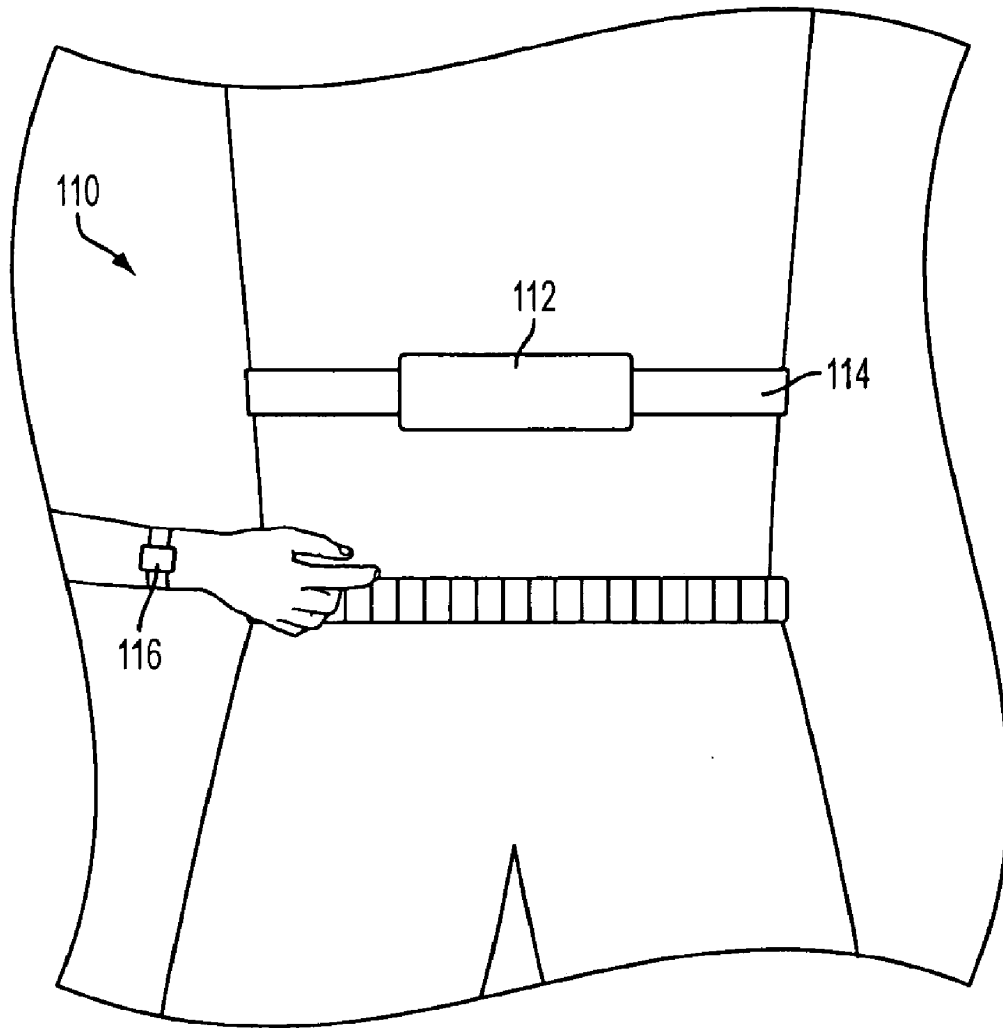


FIG. 1B  
PRIOR ART

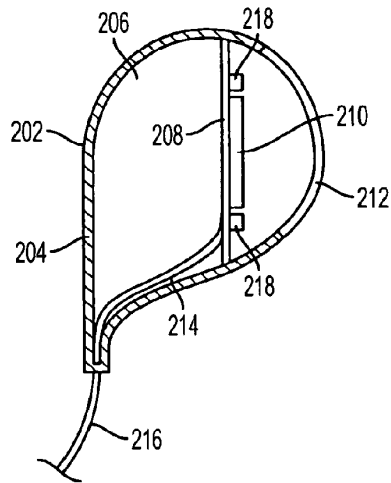


FIG. 2

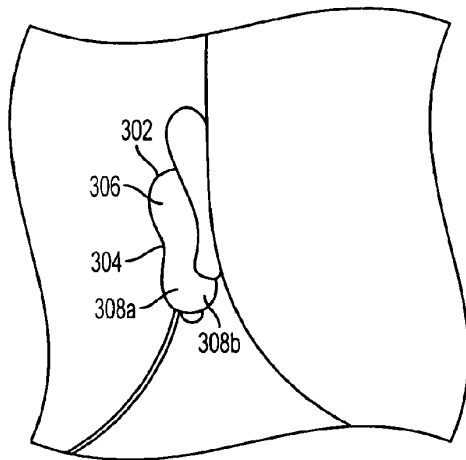


FIG. 3A

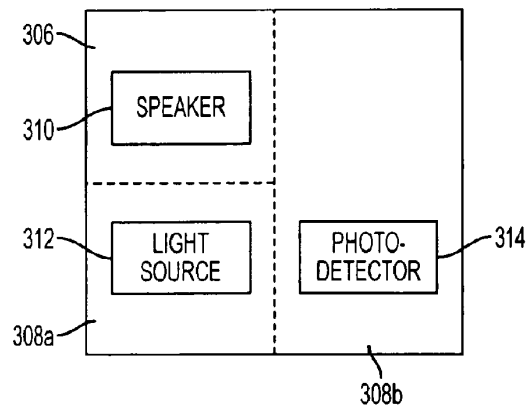


FIG. 3B

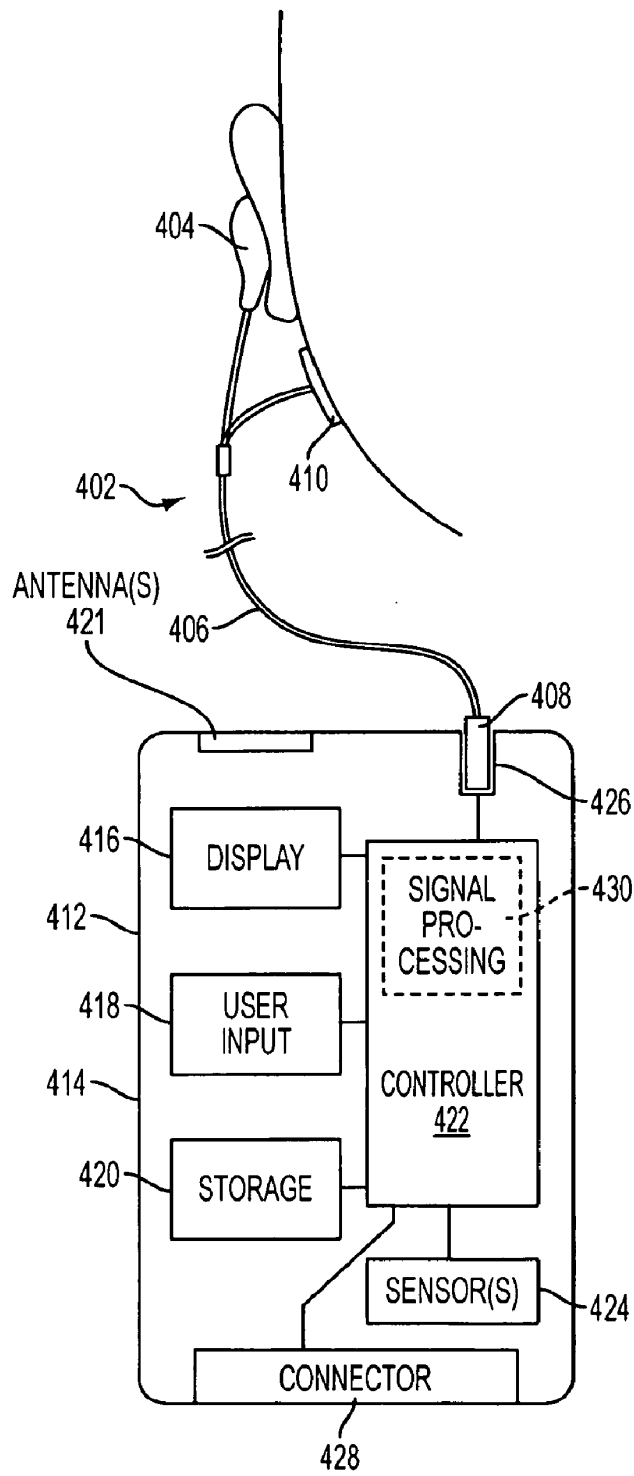


FIG. 4

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