



(19) **United States**

(12) **Patent Application Publication**
Hankey et al.

(10) **Pub. No.: US 2008/0166001 A1**

(43) **Pub. Date: Jul. 10, 2008**

(54) **HEADSET WITH MICROPHONE AND CONNECTOR CO-LOCATION**

60/878,852, filed on Jan. 5, 2007, provisional application No. 60/936,965, filed on Jun. 22, 2007.

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Publication Classification

- (51) **Int. Cl.**
H04R 1/10 (2006.01)
- (52) **U.S. Cl.** **381/364; 381/361**
- (57) **ABSTRACT**

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NEW YORK, NY 10036-8704

An electronic device is provided that includes a housing and a connector assembly coupled to the housing. The connector assembly can include a microphone port. The electronic device can further include a microphone mounted within the housing and a channel that fluidically couples the microphone to the microphone port. A joint connector and microphone assembly is also provided. The assembly can include a microphone with a top surface and side surfaces. The top surface of the microphone can include a microphone input. The assembly can include a microphone boot mounted to the microphone such that the boot interfaces with a portion of the top surface and the side surfaces to form a seal around the microphone input. The microphone boot can include a connector sealing portion and an aperture for fluidically coupling the microphone input to a microphone port. The assembly can include a connector plate mounted to the connector sealing portion.

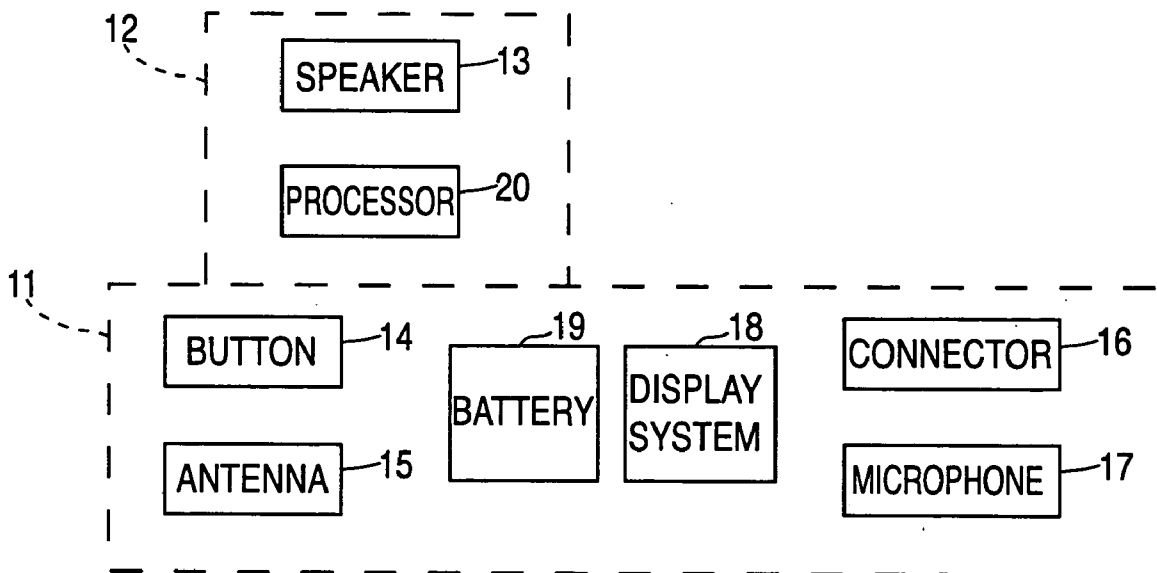
(73) Assignee: **Apple Inc**, Cupertino, CA (US)

(21) Appl. No.: **11/823,922**

(22) Filed: **Jun. 28, 2007**

Related U.S. Application Data

(60) Provisional application No. 60/879,177, filed on Jan. 6, 2007, provisional application No. 60/879,193, filed on Jan. 6, 2007, provisional application No. 60/879,195, filed on Jan. 6, 2007, provisional application No.



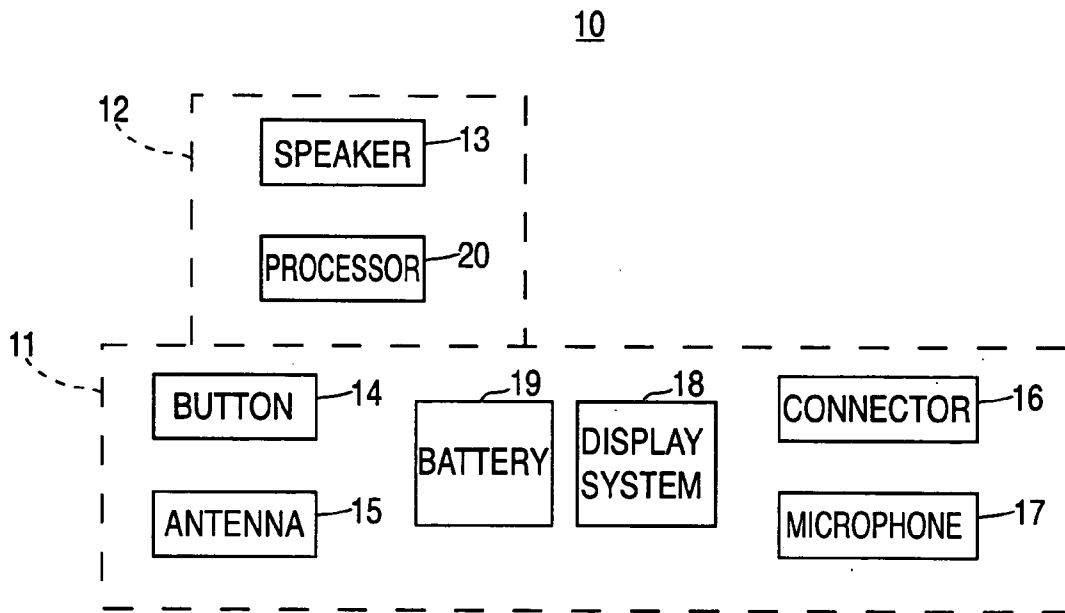


FIG. 1

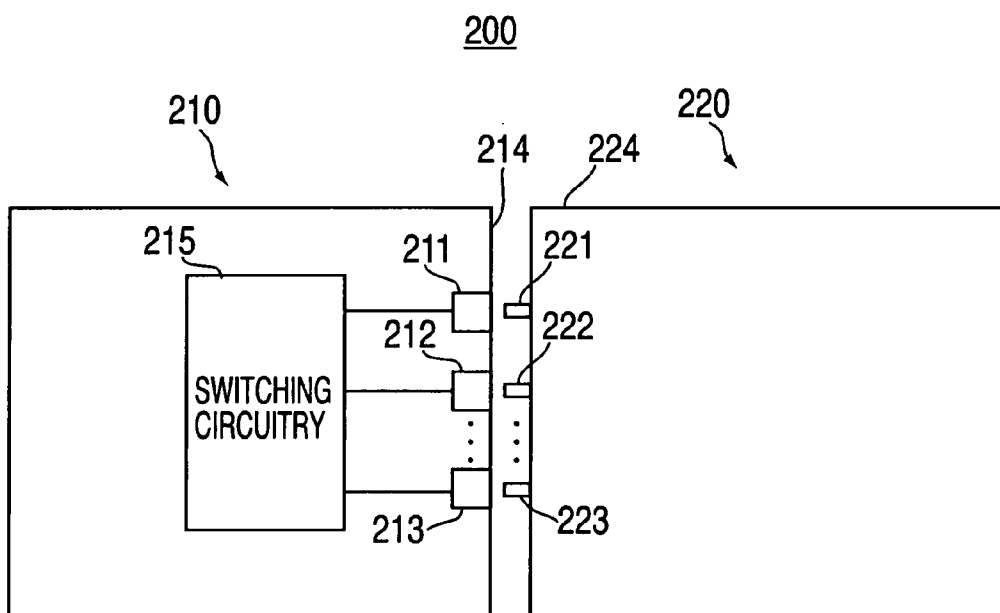


FIG. 2

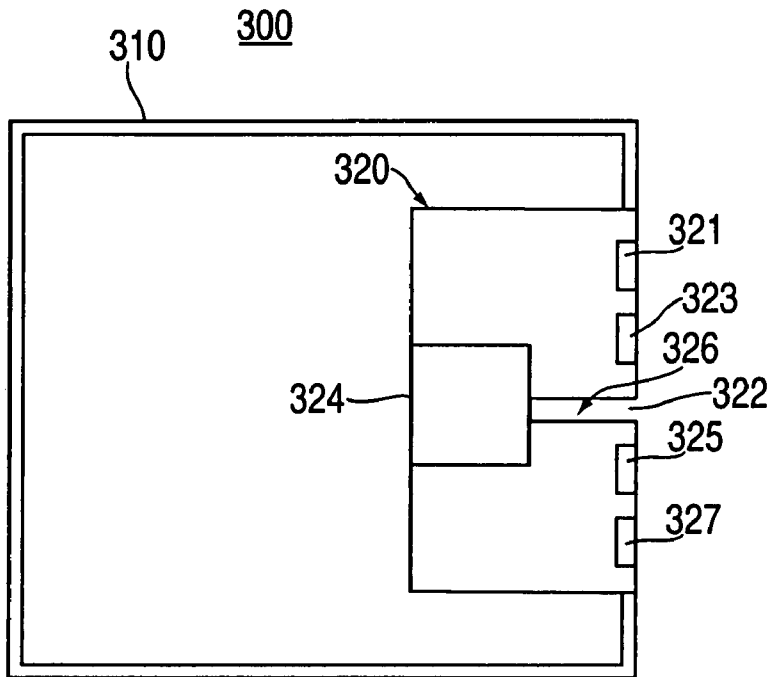


FIG. 3

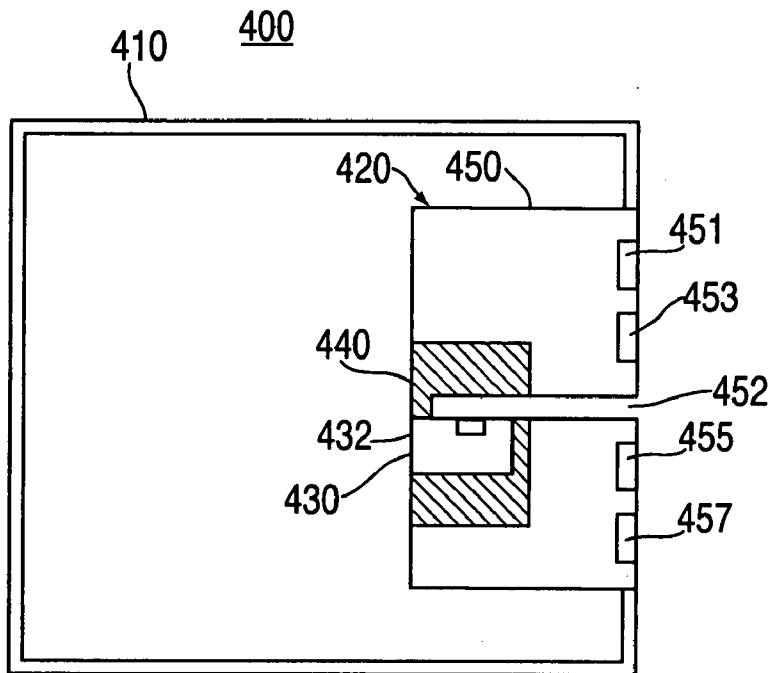


FIG. 4

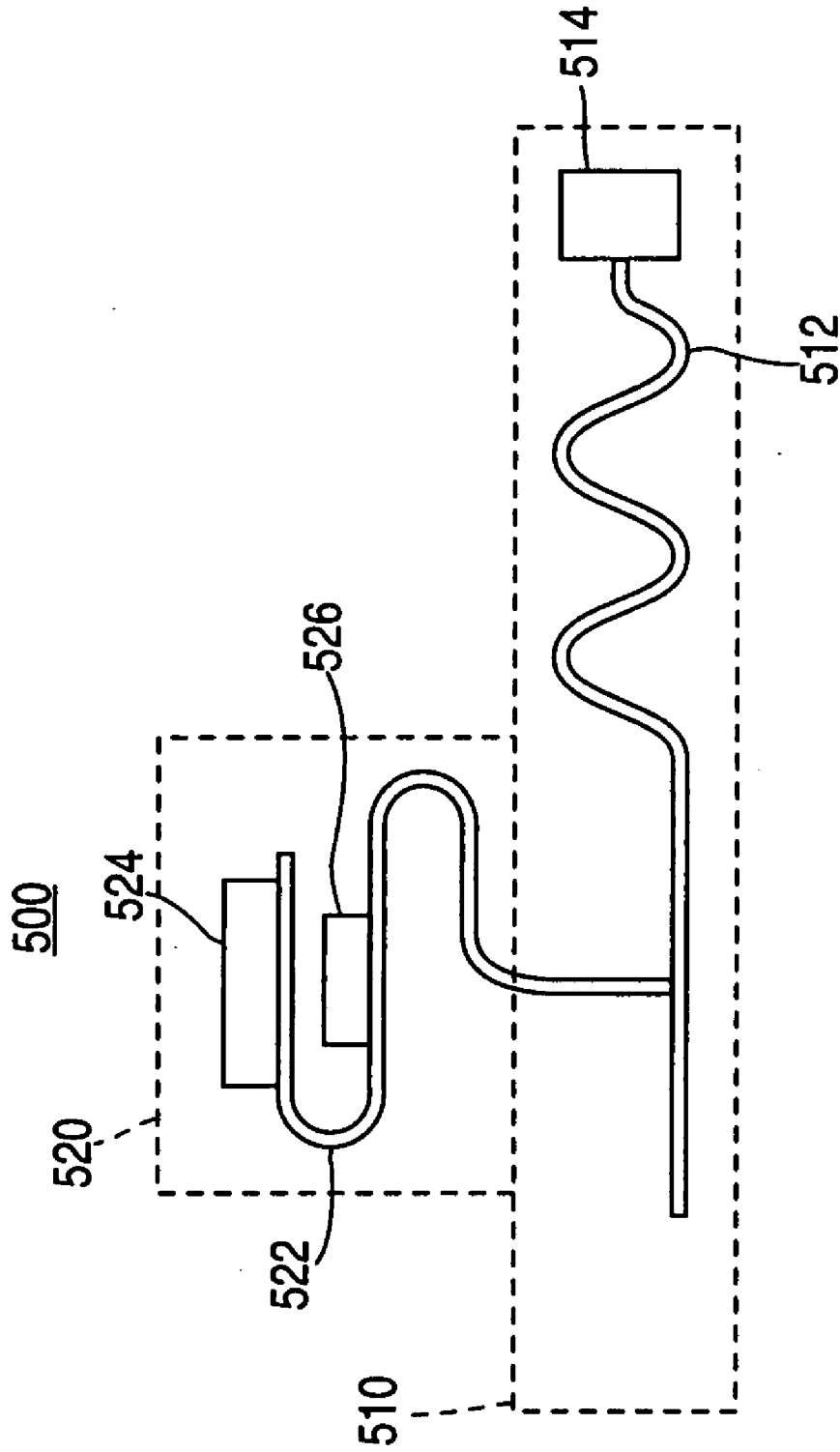


FIG. 5

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