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

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- (57) **ABSTRACT**

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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.

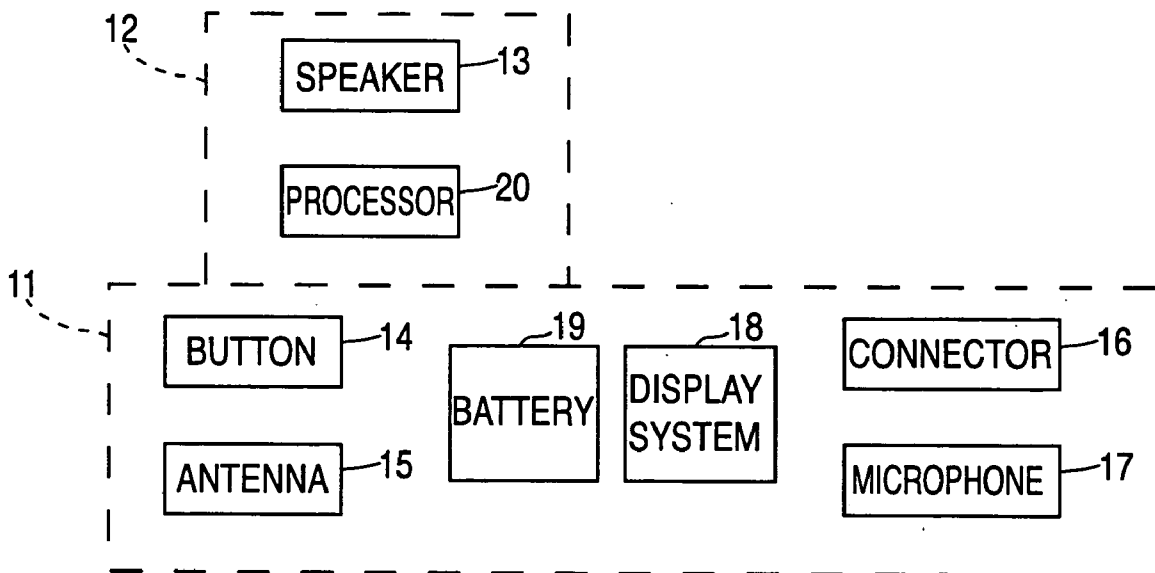
(73) Assignee: **Apple Inc**, Cupertino, CA (US)

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

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Related U.S. Application Data

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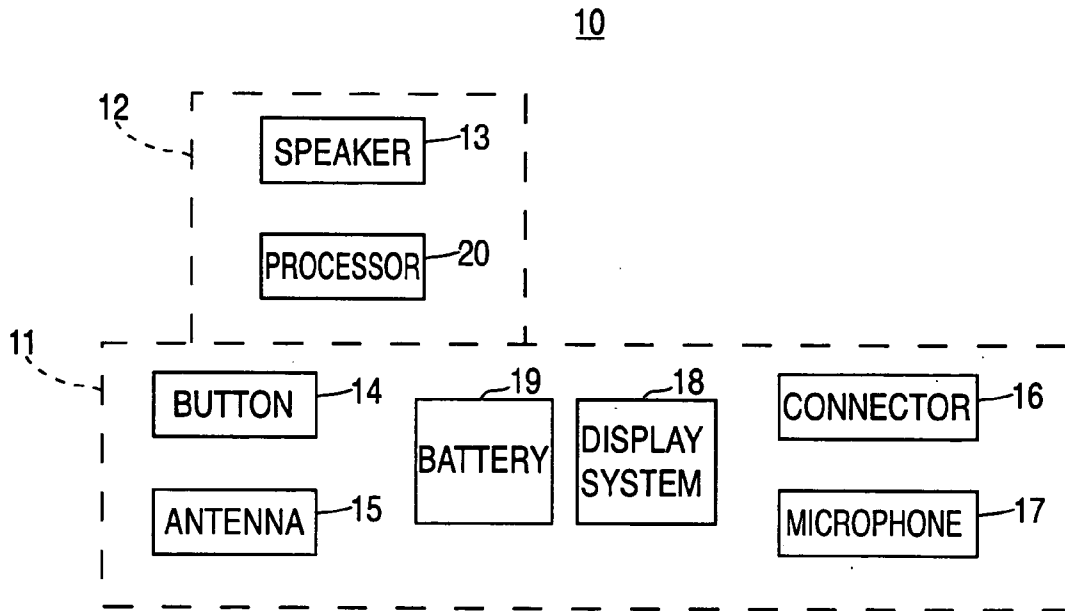


FIG. 1

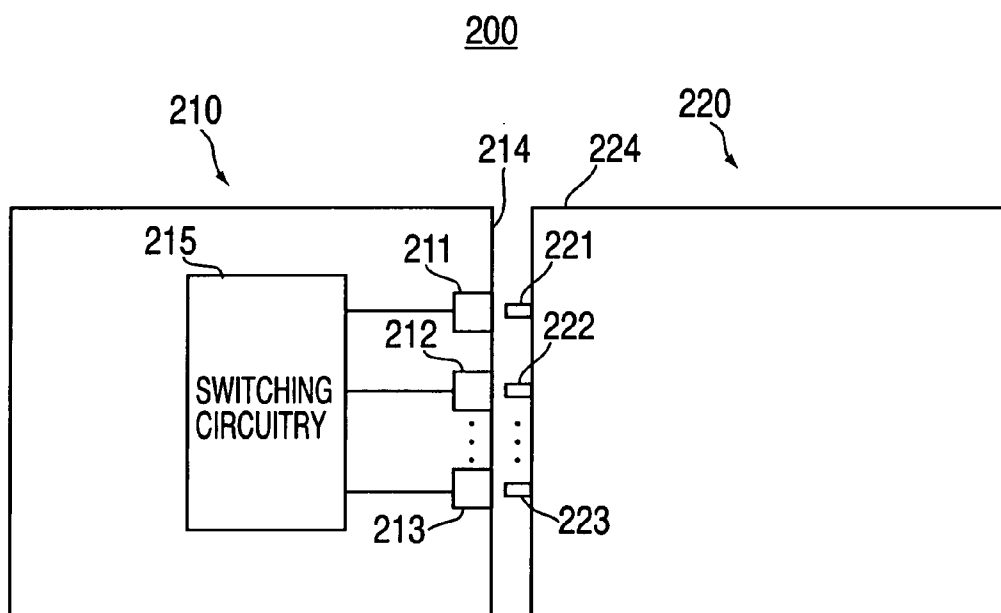


FIG. 2

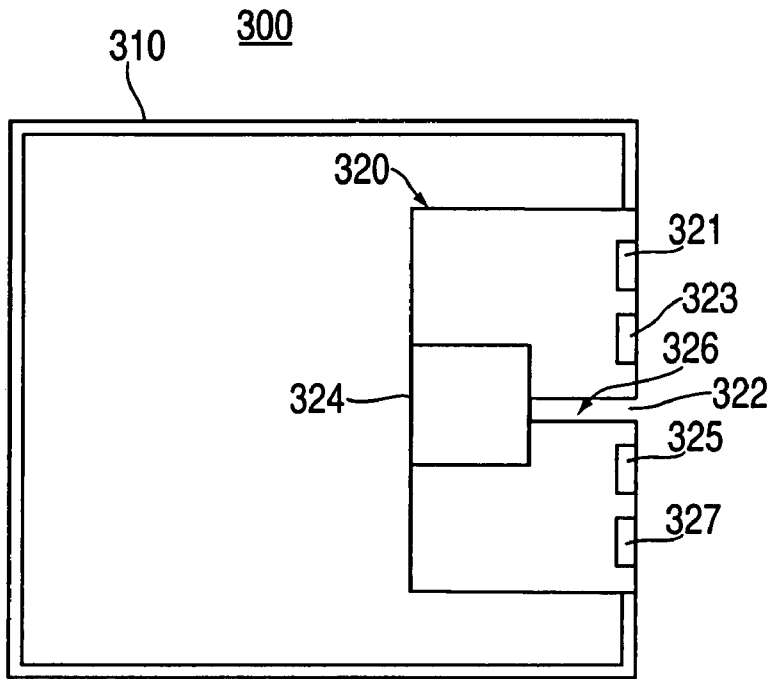


FIG. 3

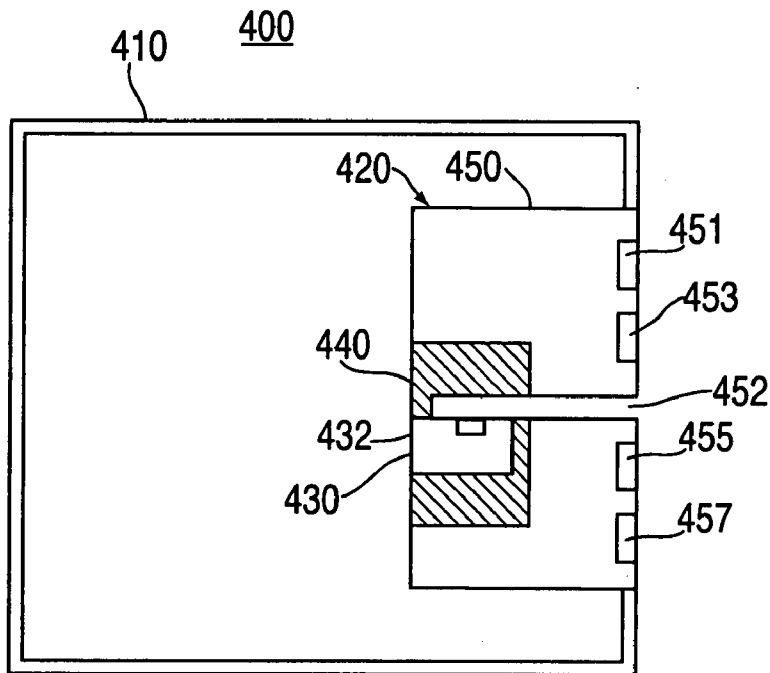


FIG. 4

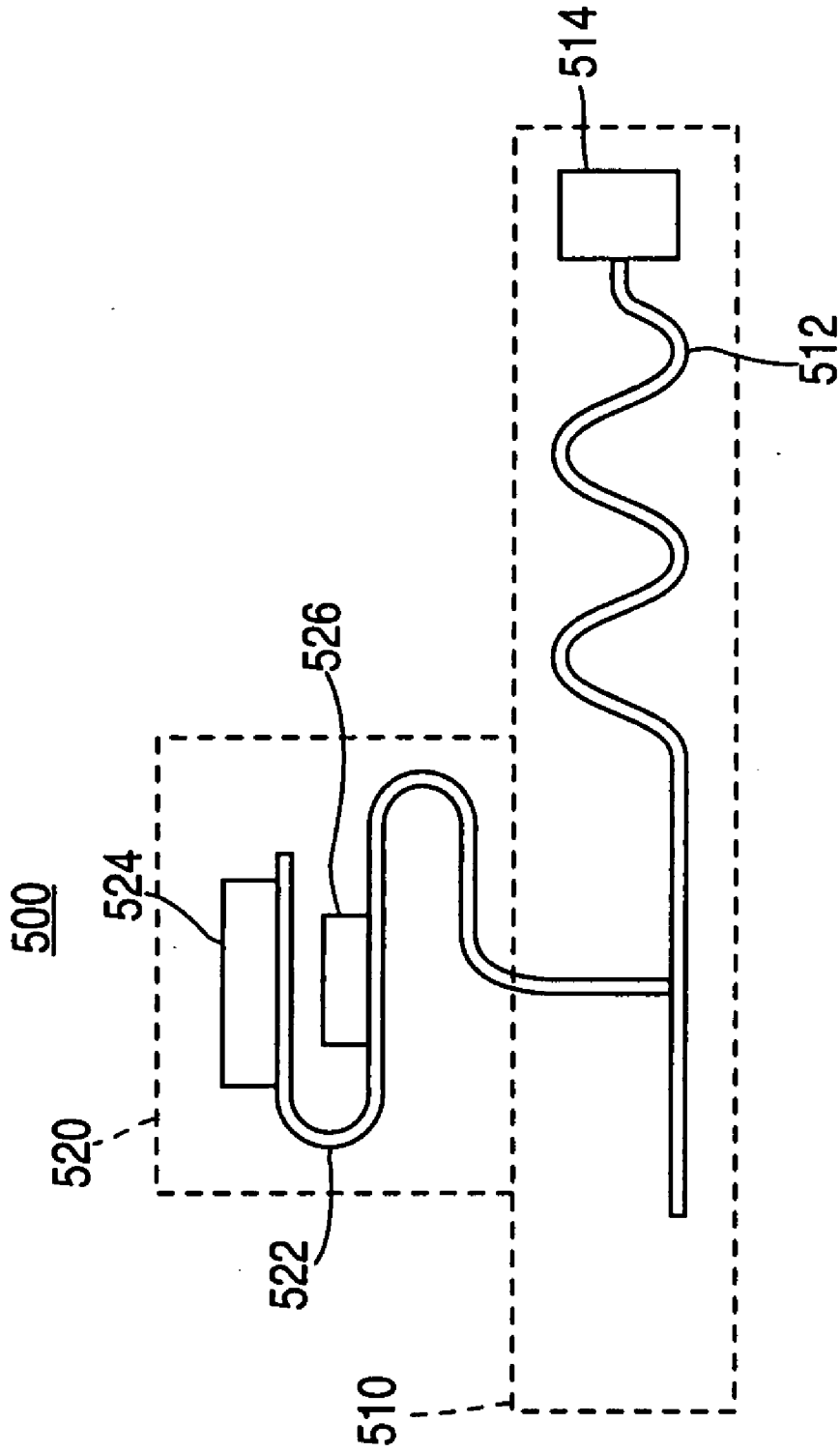


FIG. 5

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