**[0016]** FIG. **6** is a schematic view of a display for selecting a particular tactile response in accordance with one embodiment of the invention;

**[0017]** FIG. **7** is a schematic view of a display screen for defining a contact's settings in accordance with one embodiment of the invention;

**[0018]** FIG. **8** is a flowchart of an illustrative process for providing tactile feedback in response to detecting a particular state of the electronic device in accordance with one embodiment of the invention;

**[0019]** FIGS. **9**A and **9**B are illustrative display screens for providing inputs to an electronic device in accordance with one embodiment of the invention;

**[0020]** FIG. **10** is a schematic view of an illustrative display screen of a page in accordance with one embodiment of the invention;

**[0021]** FIG. **11** is a schematic view of illustrative display **1000** of FIG. **10** when the display is scrolled in accordance with one embodiment of the invention;

**[0022]** FIG. **12** is a schematic view of illustrative display 1000 of FIG. **10** when the display is zoomed in accordance with one embodiment of the invention;

**[0023]** FIG. **13** is a schematic view of an illustrative display screen of a mapping application in accordance with one embodiment;

**[0024]** FIG. **14** is a schematic view of an illustrative display screen of a mapping application as a user follows a determined path in accordance with one embodiment of the invention; and

**[0025]** FIG. **15** is a flowchart of an illustrative process for providing tactile feedback in response to receiving a user input in accordance with one embodiment of the invention.

## DETAILED DESCRIPTION

**[0026]** FIG. **1** is a simplified diagram of computer system **100**, which can be operated in accordance with the principles of the present invention. In some embodiments, computer system **100** may include electronic device **102** and accessory device **104**. Electronic device **102** may include display component **106** and user input component **108**.

**[0027]** Display component **106** is illustrated in FIG. **1** as a display screen that is integrated into electronic device **102**. In some embodiments, display component **106** may instead be external to electronic device **102**. For example, display component **106** may be a computer monitor, television screen, and/or any other graphical user interface, textual user interface, or combination thereof. Using display component **106**, electronic device **102** may display the video portion of video content, one or more images, a user interface for controlling electronic device **102**, combinations thereof, or any other suitable display.

**[0028]** User input component **108** is illustrated in FIG. **1** as a click wheel. One skilled in the art will appreciate that user input component **108** could be any type of user input device that is integrated into or located external to electronic device **102**. For example, user input component **108** could also include a mouse, keyboard, trackball, slider bar, one or more buttons, electronic device pad, dial, or any combination thereof. User input component **108** may also include a multi-touch screen such as that shown in FIG. **2** and described in commonly owned Westerman et al., U.S. Pat. No. 6,323,846, issued Nov. 27, 2001, entitled "Method and Apparatus for Integrating Manual Input," which is incorporated by reference herein in its entirety. User input component **108** may emulate a rotary phone or a multi-button electronic device pad, which may be implemented on a touch screen or the combination of a click wheel or other user input device and a screen. A more detailed discussion of such a rotary phone interface may be found, for example, in commonly owned McKillop et al., U.S. patent application Ser. No. 11/591,752, filed Nov. 1, 2006, entitled "Touch Pad with Symbols based on Mode," which is incorporated by reference herein in its entirety.

**[0029]** Accessory device **104** can include microphones **110**, input buttons **112** and eject button **114**. Microphones **110** may be operative to receive audio signals. Circuitry (not shown), which can be included in electronic device **102**, accessory device **104**, or both can convert the audio signals into one or more audio data files. Buttons **112** can be used to interact with (e.g., edit, save, export, delete, etc.) the audio data files. Eject button **114** can be used to decouple accessory device **104** from electronic device **102**.

**[0030]** Accessory device **104** is shown in FIG. **1** as being physically and electrically coupled to electronic device **102** via a connector component (not shown). In other embodiments, accessory device **104** can be wirelessly coupled to electronic device **102**. When accessory device **104** is coupled to electronic device **102**, either or both devices may have enhanced functionality. This enhanced functionality may automatically occur in response to the devices being coupled together or in response to a user input. For example, accessory device **104** may not have its own power supply or display screen and only function when it is coupled to electronic device **102**. Similarly, electronic device **102** may not have its own microphone(s) or only have a lower fidelity microphone, but when electronic device **102** is coupled to accessory device **104**, the circuitry in electronic device **102** can make high fidelity recordings. As another example, specialized circuitry or applications (e.g., for recording and converting audio signals) may only be included in accessory device **104** and not in electronic device **102**. Accessory device **104** may also have, for example, limited storage capacity and may need to utilize the storage component(s) of electronic device **102** to store audio data files.

**[0031]** FIG. **2** shows computer system **200** which can also be used in accordance with the present invention. Computer system **200** includes electronic device **202**, which can include, for example, a portable media player, cellular telephone, personal organizer, hybrid of such devices, or any other electronic device. Electronic device **202** may include user interface component **204**. User interface component **204** is shown in FIG. **2** as a multi-touch screen that can function as both an integrated display screen and user input device. Electronic device **202** can also include one or more other user interface components, such as button **206**, which can be used to supplement user interface component **204**.

**[0032]** Electronic device **202** may include any suitable input and output components. For example, electronic device **202** may include microphone **208** and audio output **210**. Microphone **208** may include some or all of the features of microphones **110** discussed above. As such, the audio recording functionality, circuitry and components of accessory device **104** of FIG. **1** can be integrated into electronic device **202**. Audio output **210** is shown as being a speaker integrated into electronic device **202**, but one skilled in the art would appreciate that audio output **210** may also include an external