



[54] PERSONAL STORAGE DEVICE FOR APPLICATION AND DATA TRANSFER

5,359,448 10/1994 Laszlo et al. 359/180
5,424,859 6/1995 Cleham et al. 359/172
5,553,314 9/1996 Grube et al. 379/63

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FOREIGN PATENT DOCUMENTS

0105540 5/1988 Japan 359/172

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[57] ABSTRACT

[21] Appl. No.: 08/623,436

A personal storage device for receipt, storage, and transfer of digital information to other electronic devices has a pocket sized crush resistant casing with a volume of less than about ten cubic centimeters. A processor is positioned within the casing cavity and attached to the crush resistant casing, while a memory module also positioned within the casing cavity is configured to store received executable applications and data. An infrared transceiver is mounted on the crush resistant casing and in electronic communication with the processor and memory module to provide for receipt and storage of executable applications, and receipt, storage, and transfer of digital information to other electronic devices. The digital information stored by the personal storage device can be intermittently synchronized with other electronic devices.

[22] Filed: Mar. 28, 1996

[51] Int. Cl.⁶ H04B 10/00

[52] U.S. Cl. 359/172; 359/152

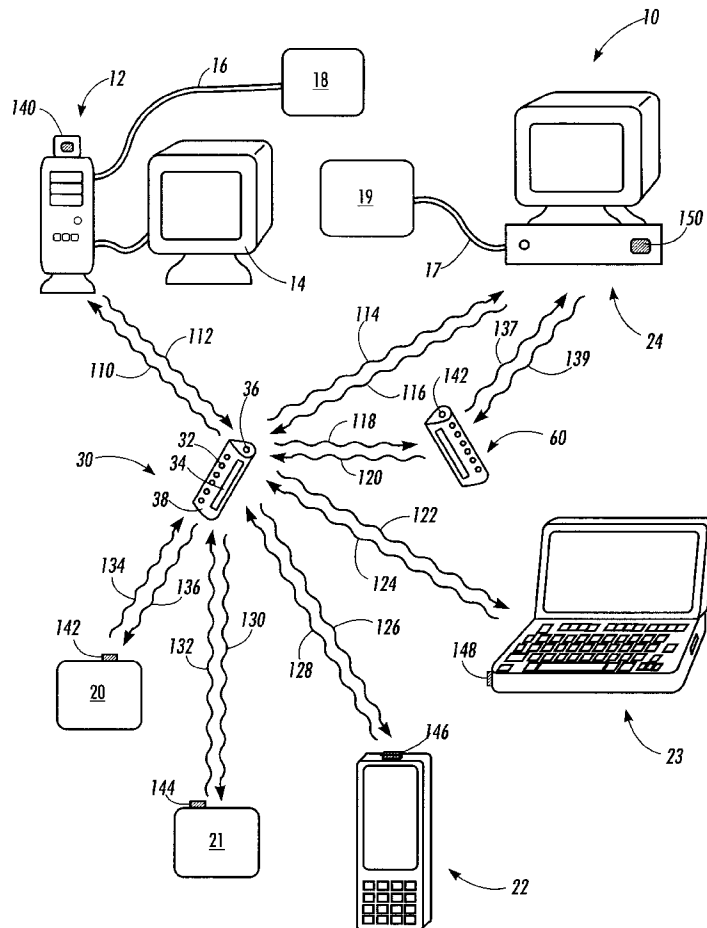
[58] Field of Search 359/152, 172, 359/145, 142, 143, 159; 340/825.72; 455/514, 515

[56] References Cited

U.S. PATENT DOCUMENTS

4,727,600 2/1988 Avakian 359/172
4,856,090 8/1989 Kitani et al. 359/152
5,307,297 4/1994 Iguchi et al. 364/708.1
5,343,319 8/1994 Moore 359/152

1 Claim, 5 Drawing Sheets



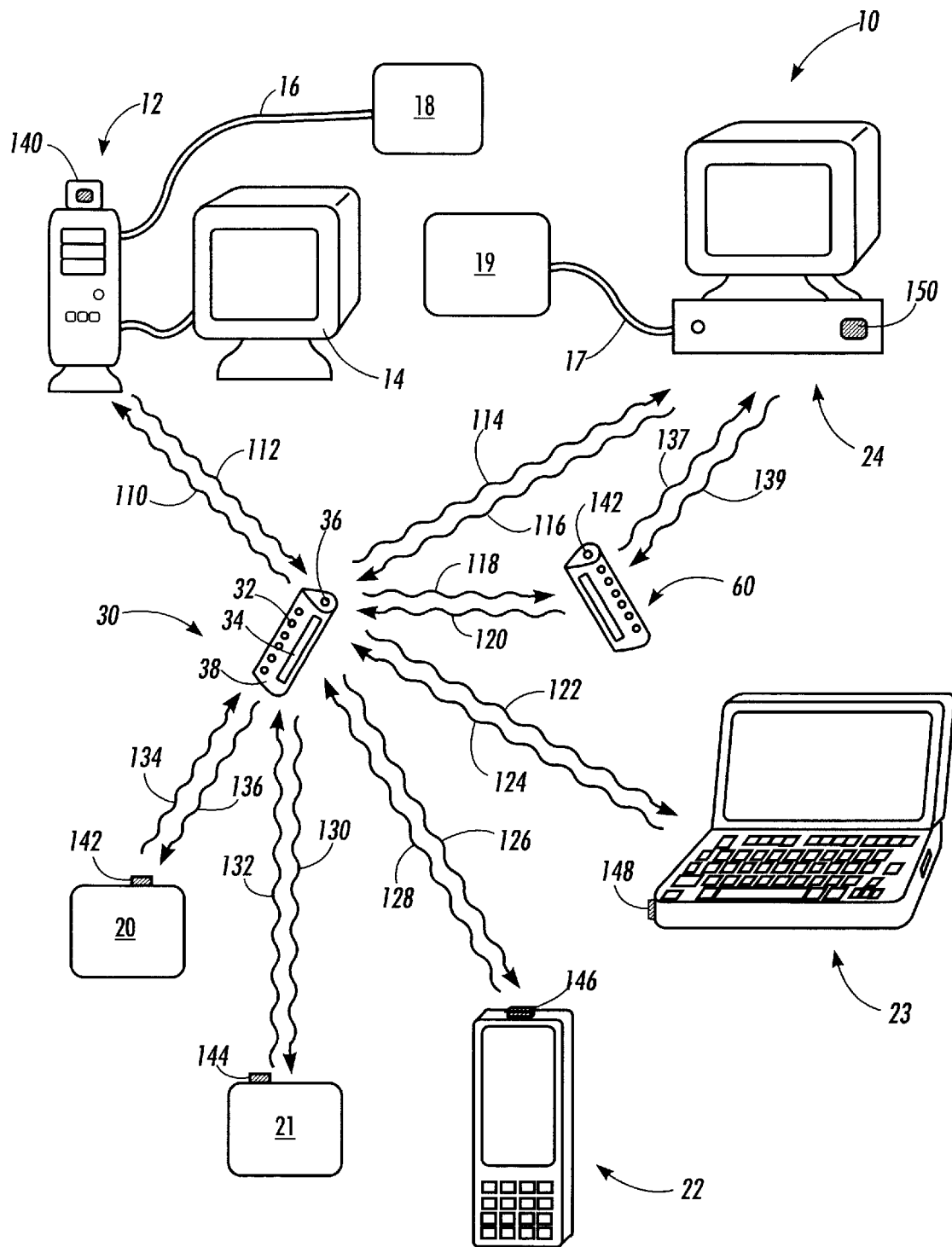


FIG. 1

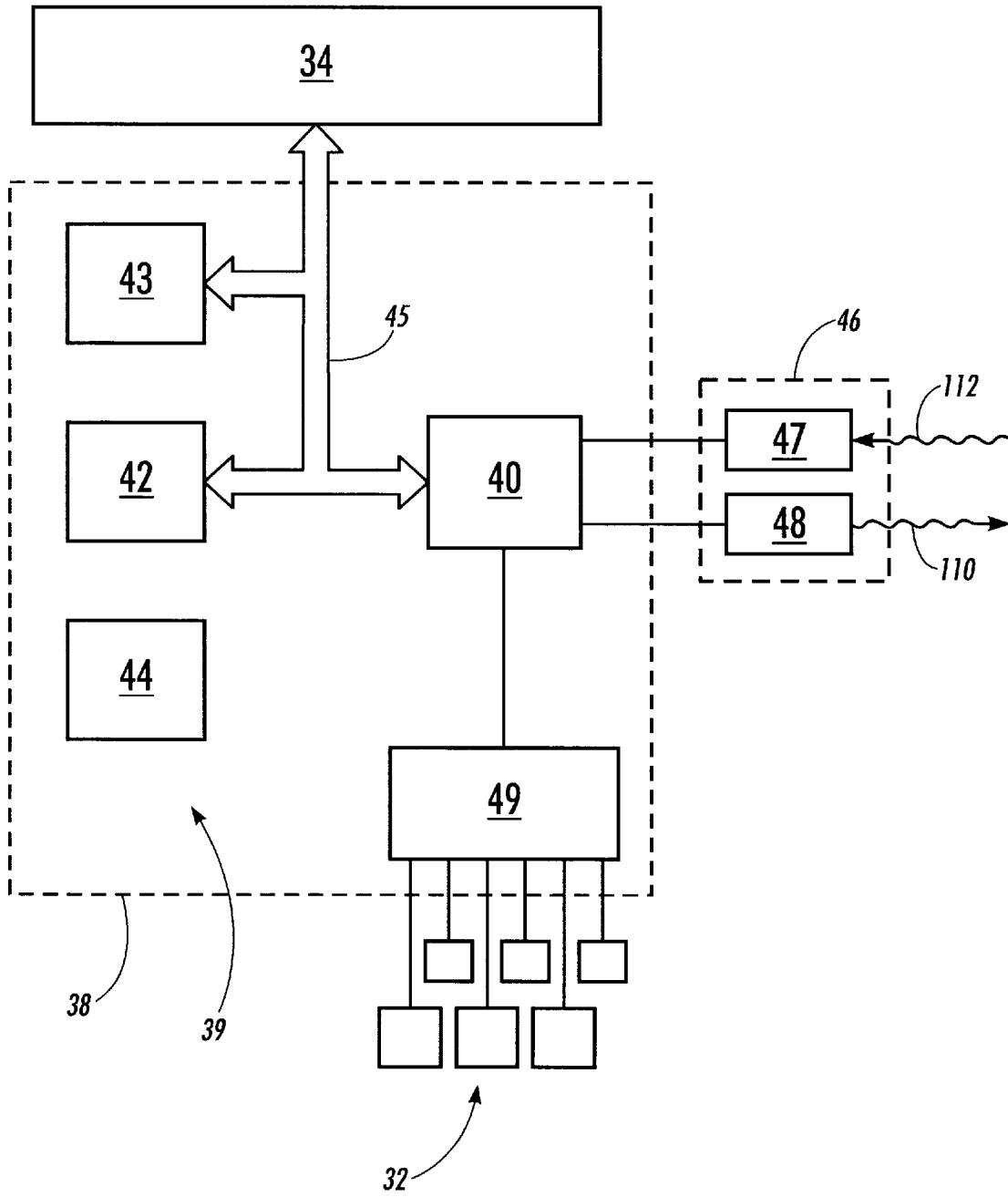


FIG. 2

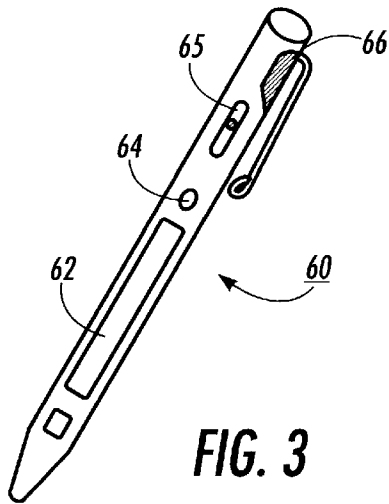


FIG. 3

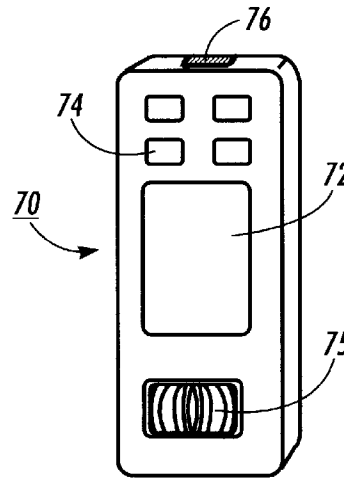


FIG. 4

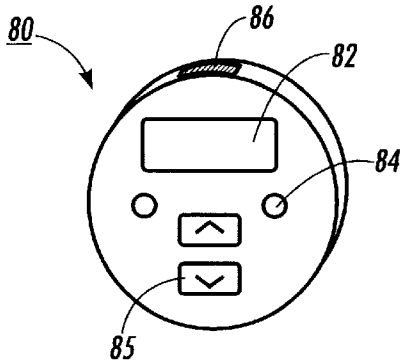


FIG. 5

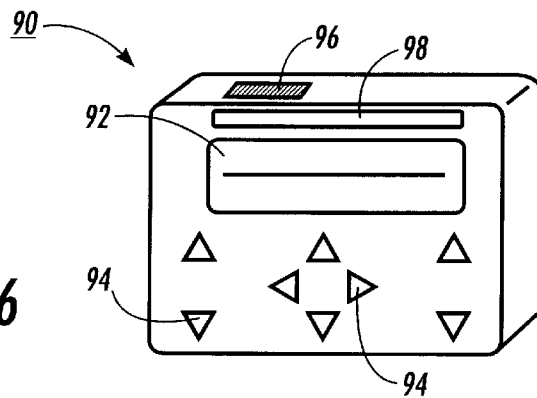


FIG. 6

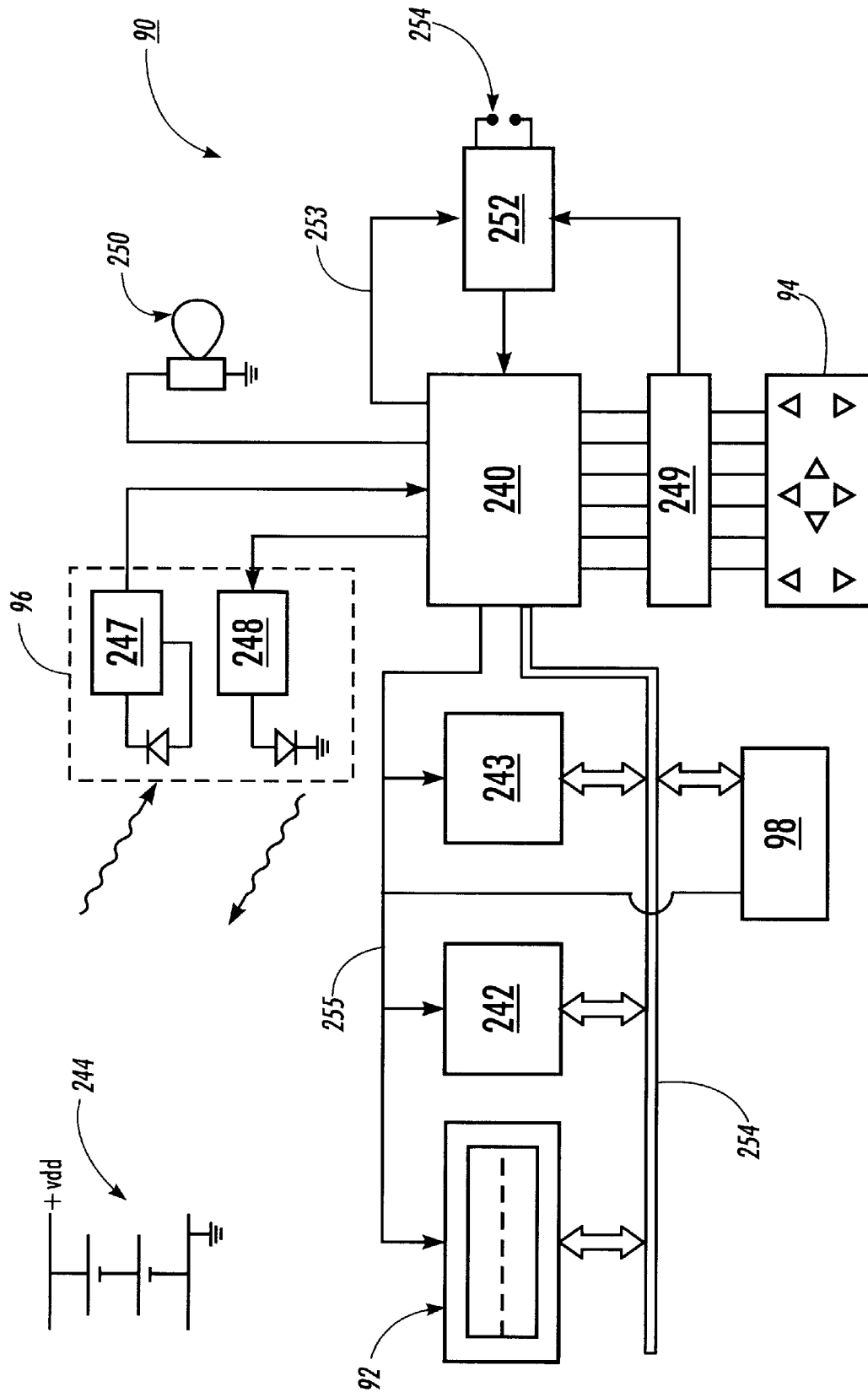


FIG. 7

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