



[54] **HANDHELD COMPUTER WHICH ESTABLISHES AN INPUT DEVICE AS MASTER OVER THE CPU WHEN IT IS COUPLED TO THE SYSTEM**

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[51] Int. Cl.⁶ **G06F 13/12**

[52] U.S. Cl. **395/839**; 395/282; 395/283; 395/836; 395/837; 395/839; 395/883; 395/884; 395/885; 395/887

[58] **Field of Search** 395/282, 283, 395/836, 837, 839, 883, 884, 885, 887

FOREIGN PATENT DOCUMENTS

2291722 1/1996 United Kingdom G06F 3/023

Primary Examiner—Thomas C. Lee
Assistant Examiner—Douglas Rupert
Attorney, Agent, or Firm—Bernard D. Bogdon; Daniel E. McConnell

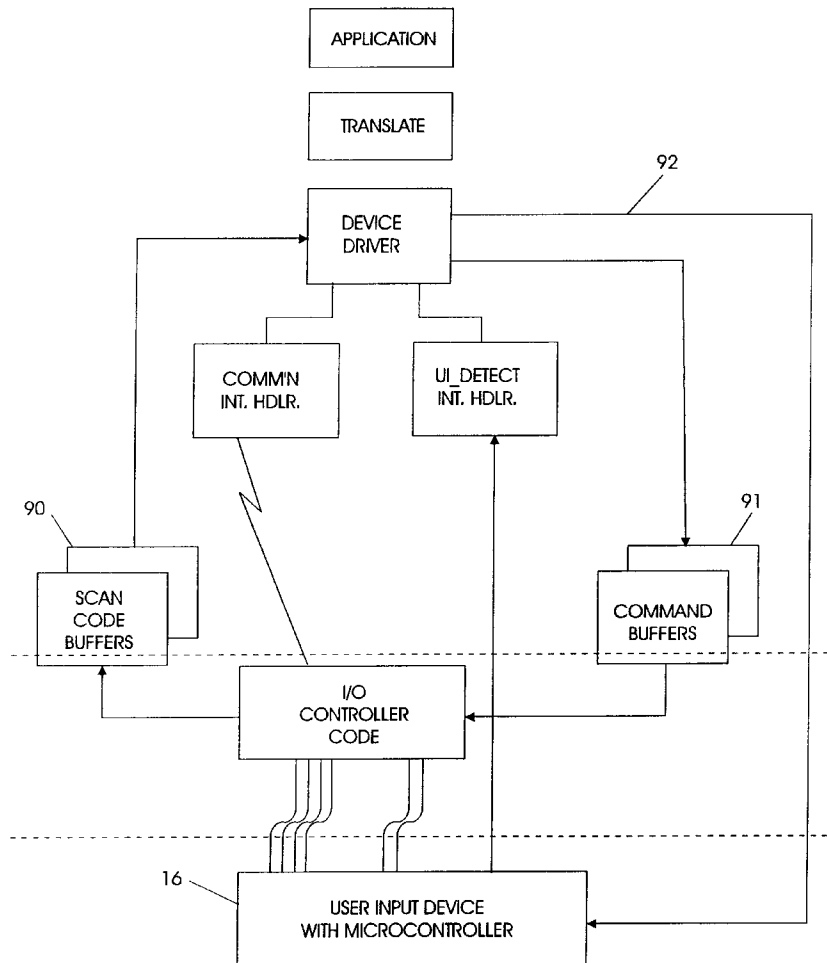
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[57] **ABSTRACT**

A computer system, and particularly a handheld mobile client system, in which a user input device such as a keyboard or a scanner, coupled by a tethering conductor or a wireless link such as an infrared radiation link, functions as a master while the central processing unit of the system functions as a slave in receiving input digital signals.

20 Claims, 11 Drawing Sheets



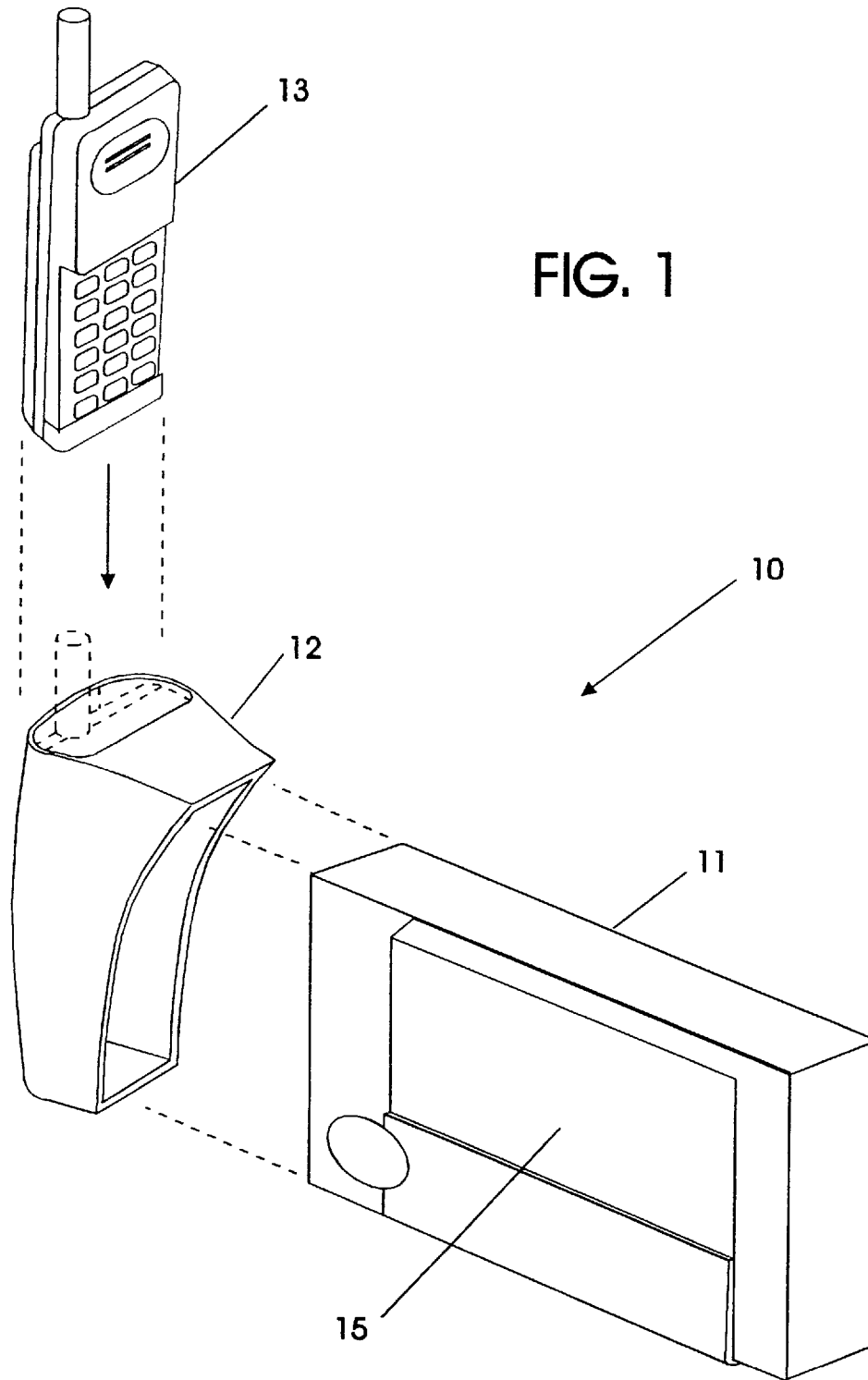


FIG. 2

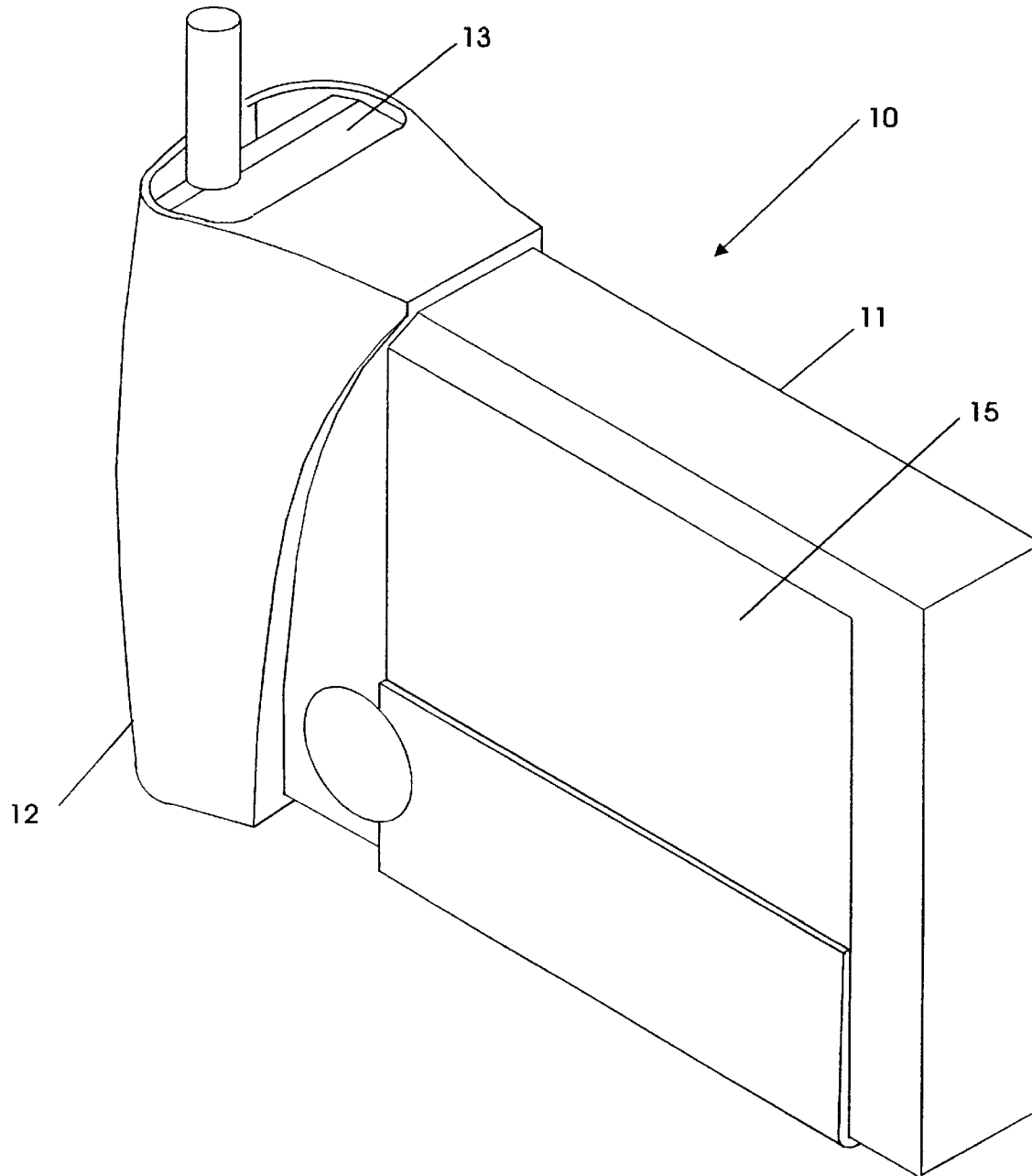
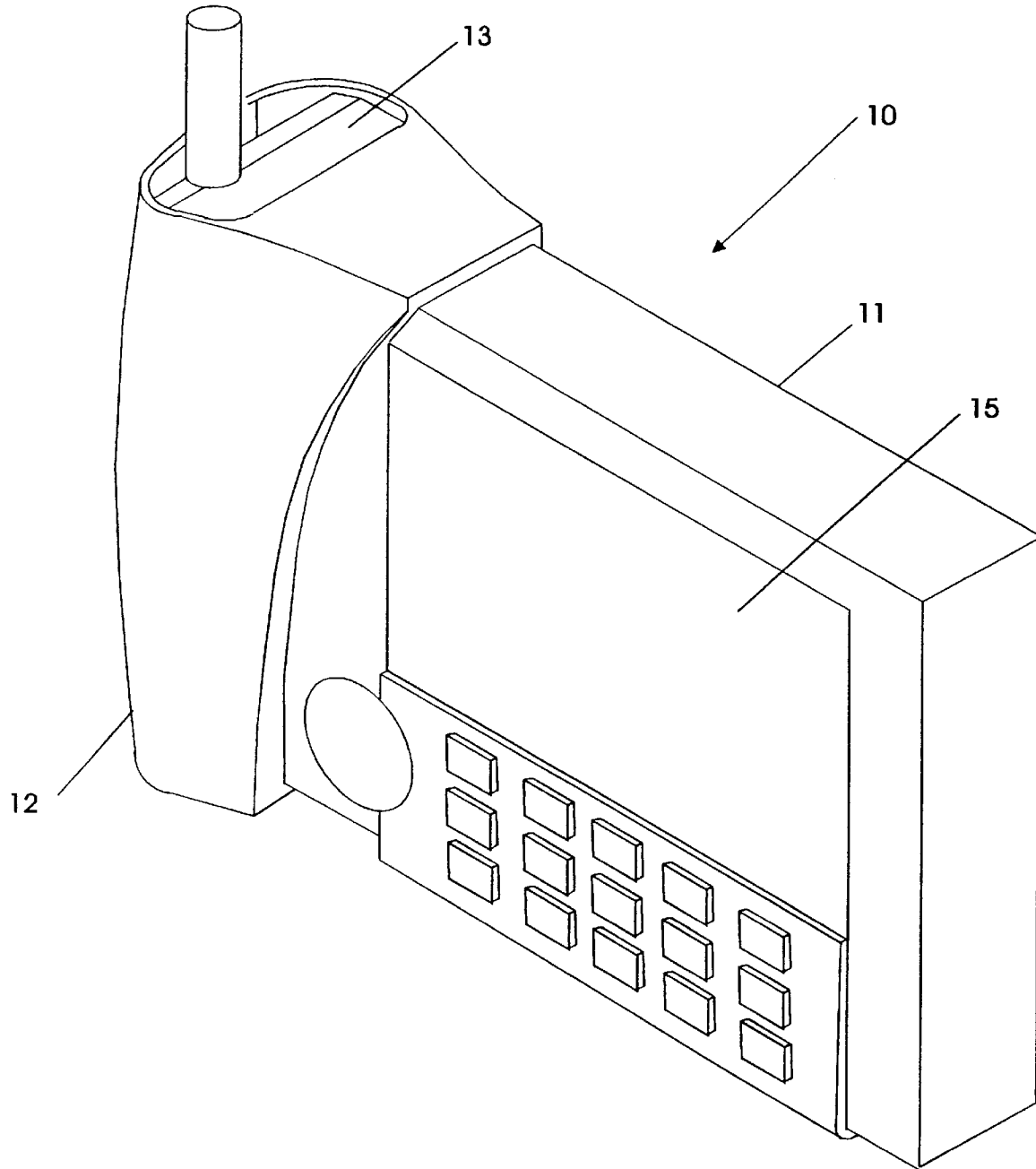


FIG. 3



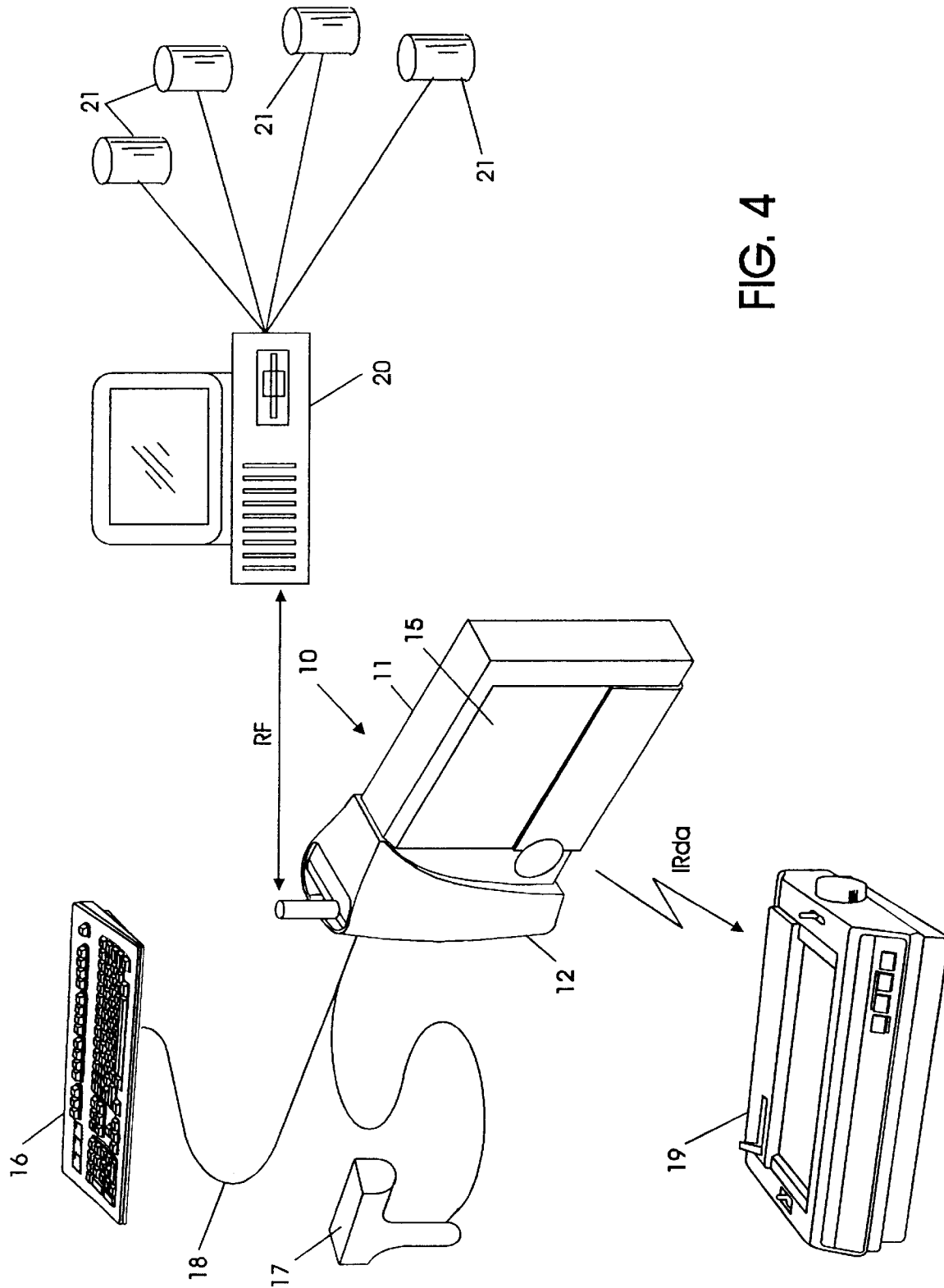


FIG. 4

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