



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

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4,589,063	5/1986	Shah et al.	364/200
4,964,075	10/1990	Shaver et al.	364/900
5,287,526	2/1994	Wolf et al.	395/800
5,457,784	10/1995	Wells et al.	395/829
5,515,514	5/1996	Dhuey et al.	395/282
5,548,782	8/1996	Michael et al.	395/835
5,623,261	4/1997	Rose	341/26
5,666,530	9/1997	Clark et al.	395/617
5,671,374	9/1997	Postman et al.	395/309
5,745,716	4/1998	Tchao et al.	395/350

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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

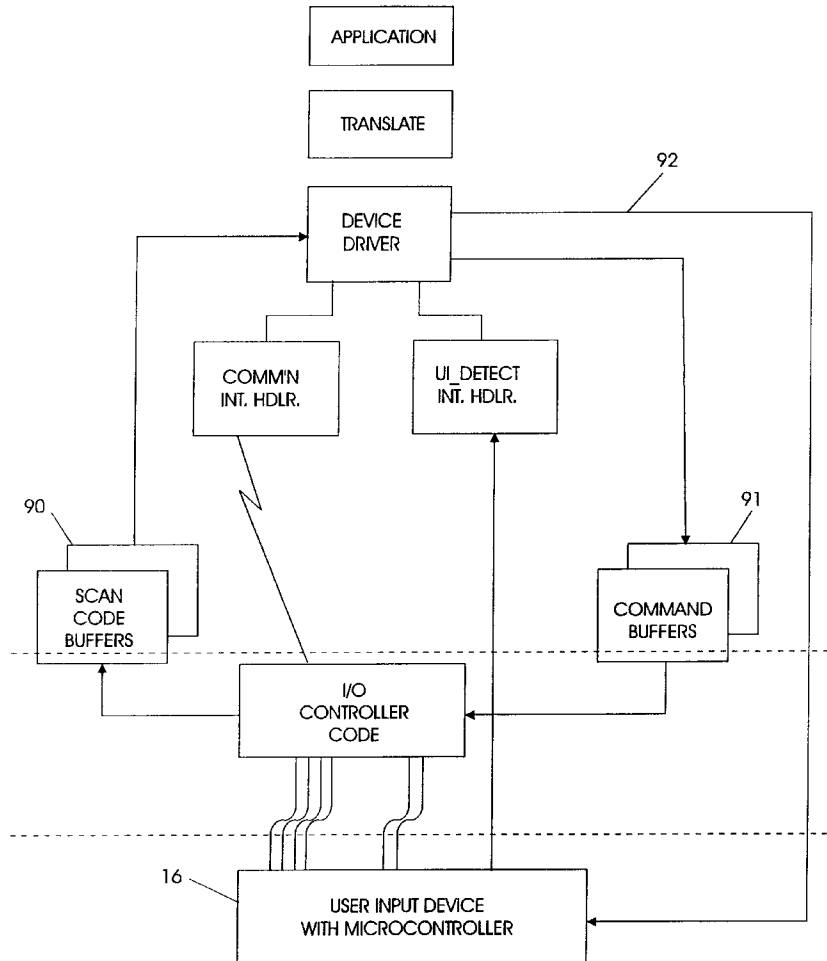
[57] **ABSTRACT**

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.

[56] **References Cited**
 U.S. PATENT DOCUMENTS

4,079,452 3/1978 Larson et al. 364/200

20 Claims, 11 Drawing Sheets



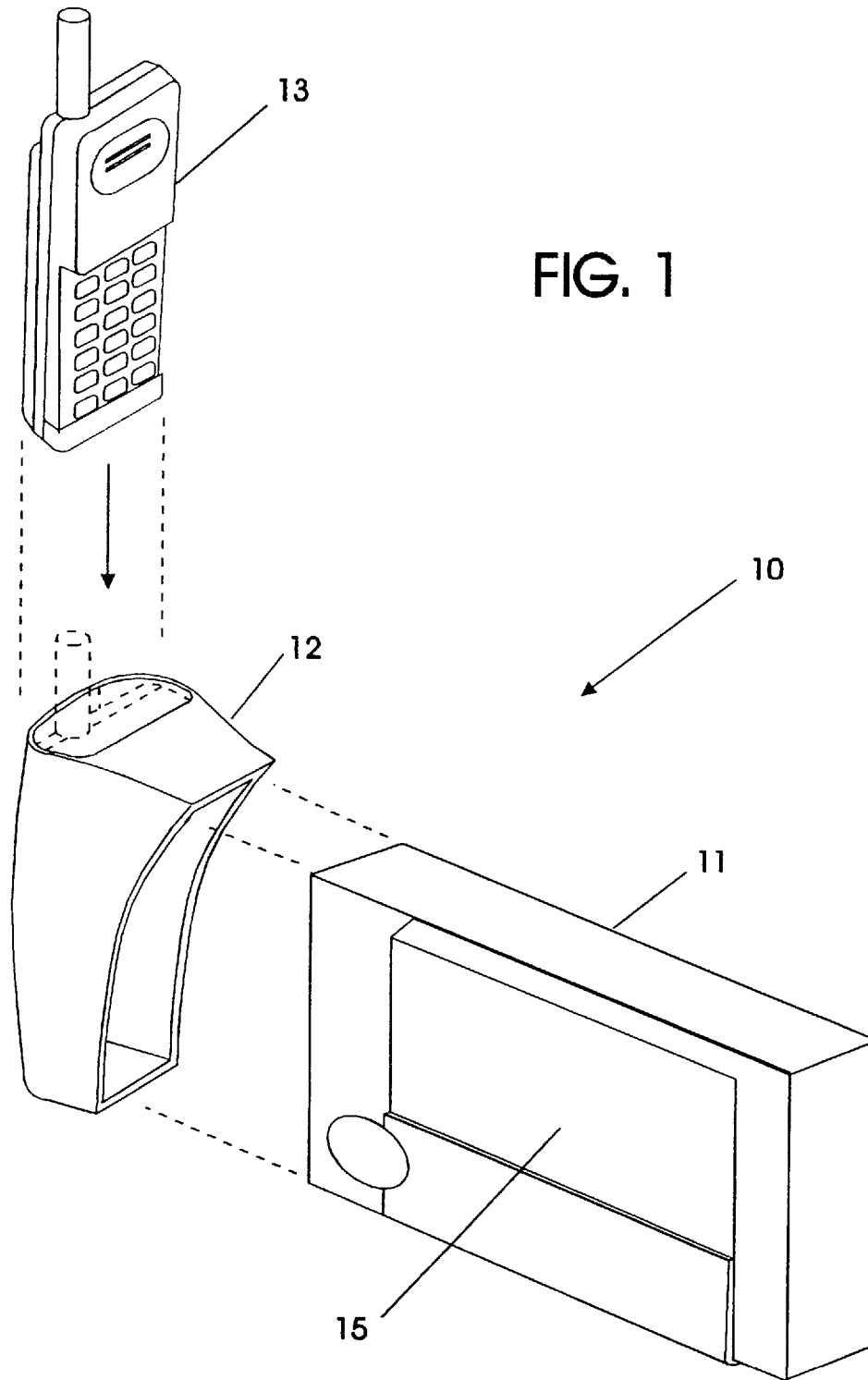


FIG. 2

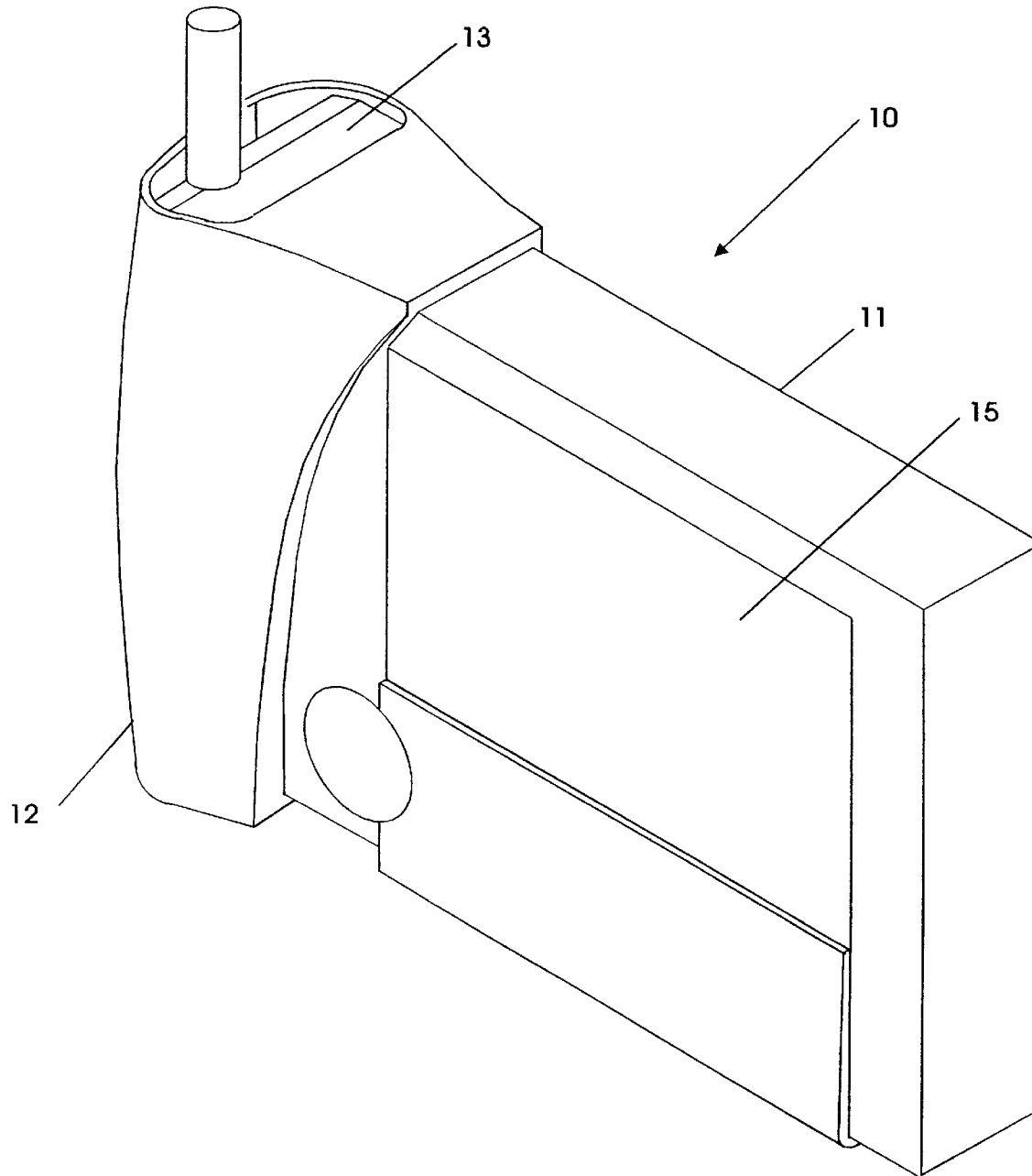
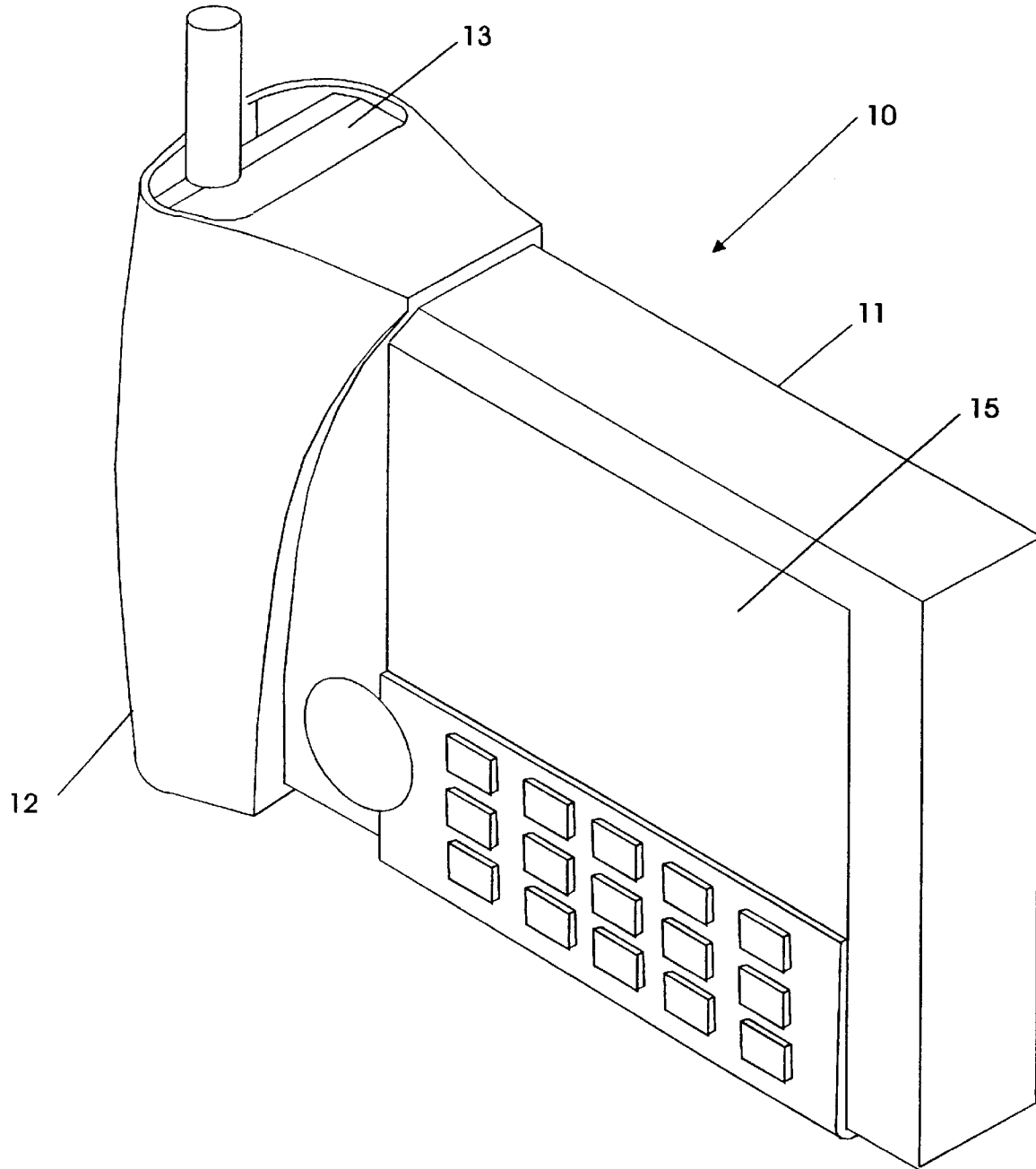
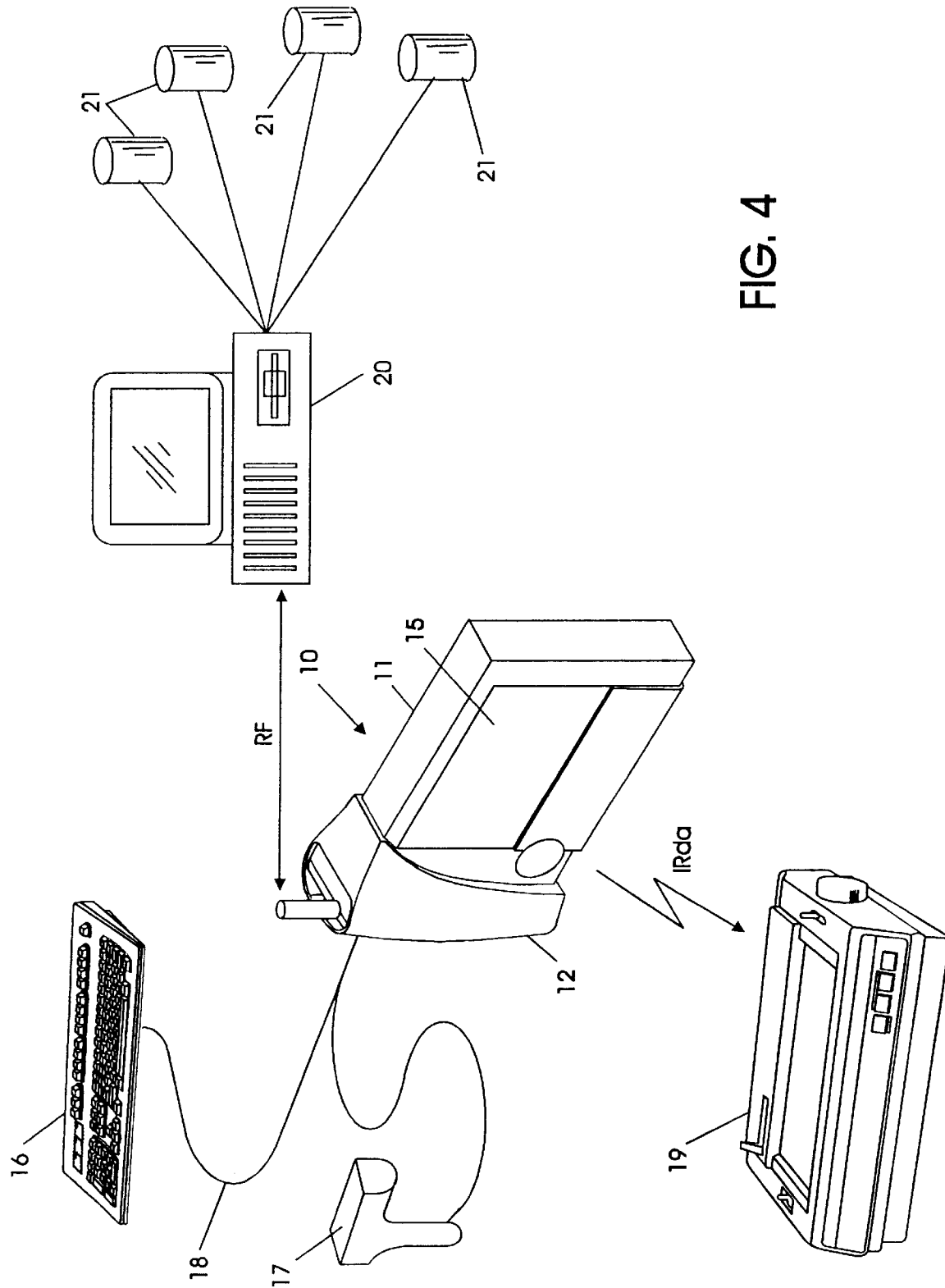


FIG. 3





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