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# United States Patent [19]

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MeLampy et al.

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[54] **SYSTEM AND METHOD FOR RE-ESTABLISHING A DISCONNECTED TELEPHONE COMMUNICATION**

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[73] Assignee: **Priority Call Management, Inc.**, Wilmington, Mass.

[21] Appl. No.: **583,673**

[22] Filed: **Jan. 5, 1996**

### Related U.S. Application Data

[63] Continuation of Ser. No. 198,032, Feb. 16, 1994, abandoned.

[51] Int. Cl.<sup>6</sup> ..... **H04M 3/42**

[52] U.S. Cl. .... **379/201; 379/58; 379/63; 379/67; 379/242; 379/207**

[58] Field of Search ..... 379/201, 207, 379/219, 220, 229, 230, 245, 246, 127, 142, 60, 59, 88, 213, 265, 211, 154, 57, 61, 63, 67, 242, 58

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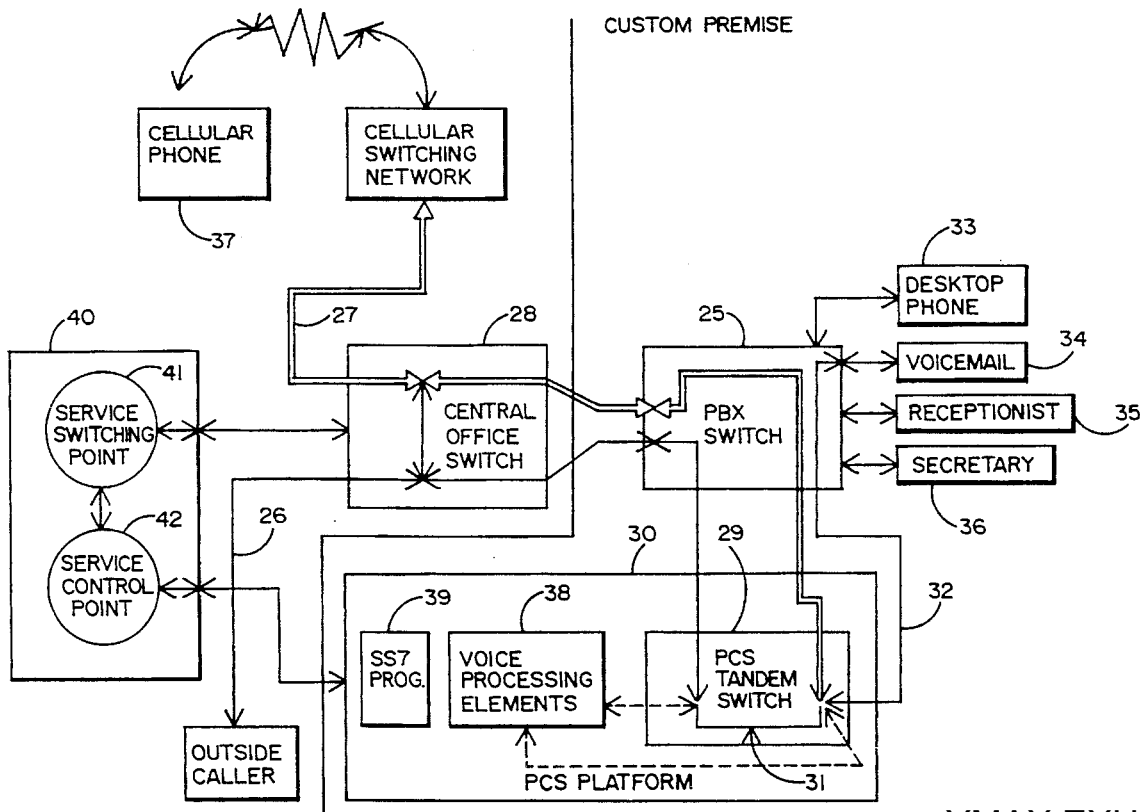
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### [57] ABSTRACT

A system and method provides a tandem switch and call control/management platform to establish a telephone connection (bridge) between two parties, the telephone connection being initiated by one of the parties. The tandem switch connects a telecommunications system (Centrex or PBX) with cellular or wireless telephones. If either party is disconnected from the tandem switch, the telephone connection between the tandem switch and the remaining party is maintained. The telephone connection is re-established by instructing the tandem switch to reconnect the disconnected party to the maintained party.

**40 Claims, 4 Drawing Sheets**



MAX EXHIBIT 1000

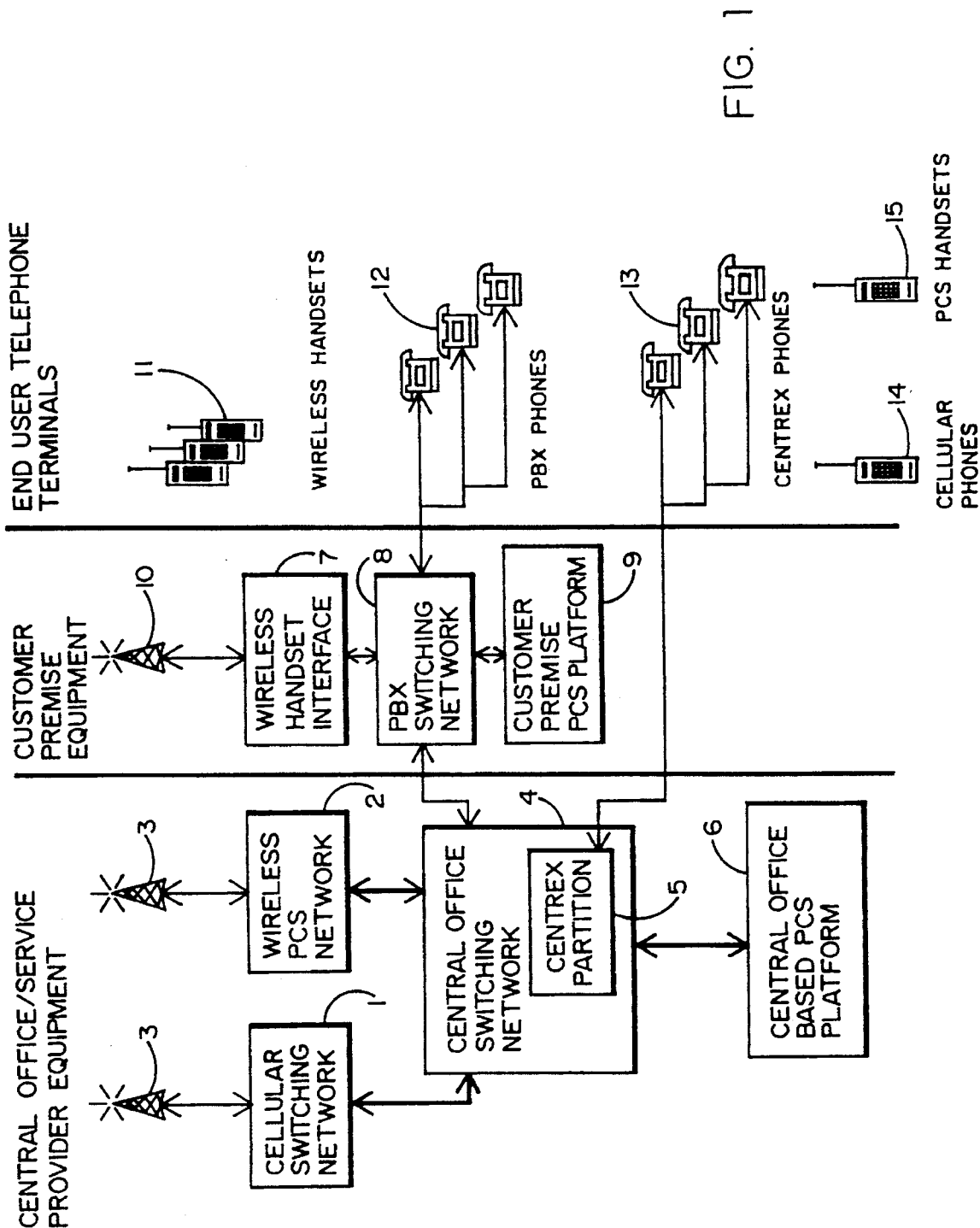
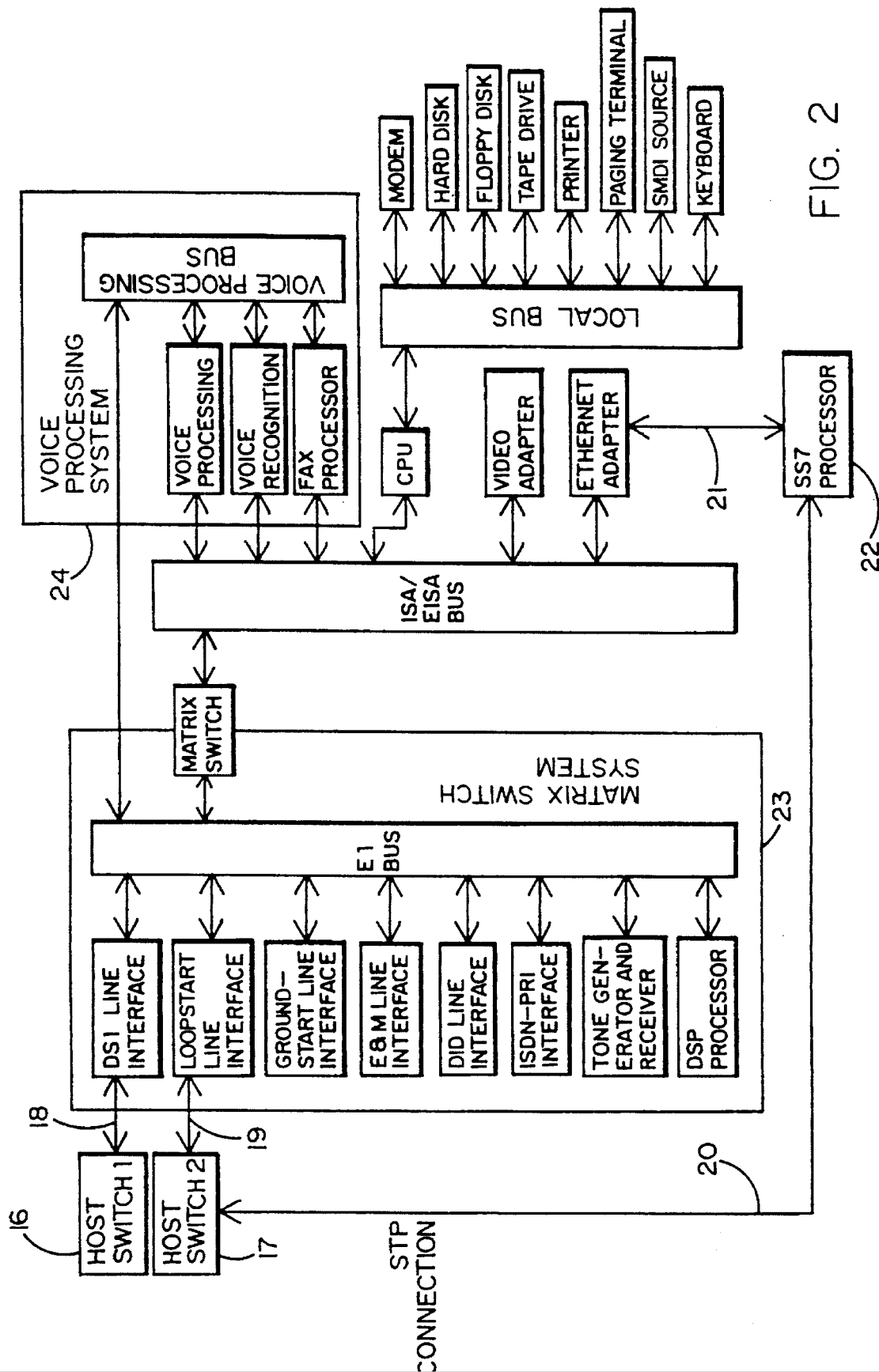


FIG. 1



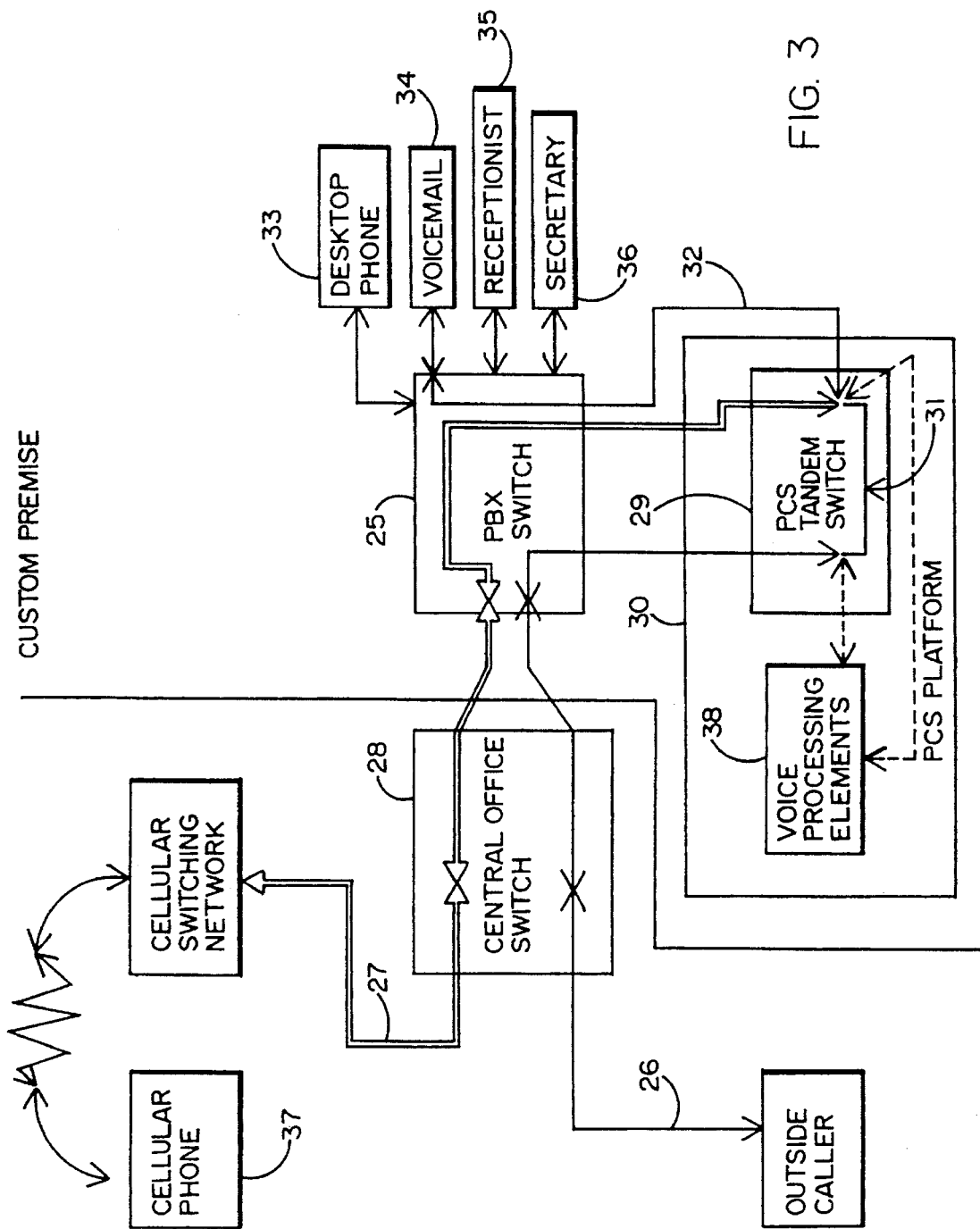


FIG. 3



FIG. 4

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