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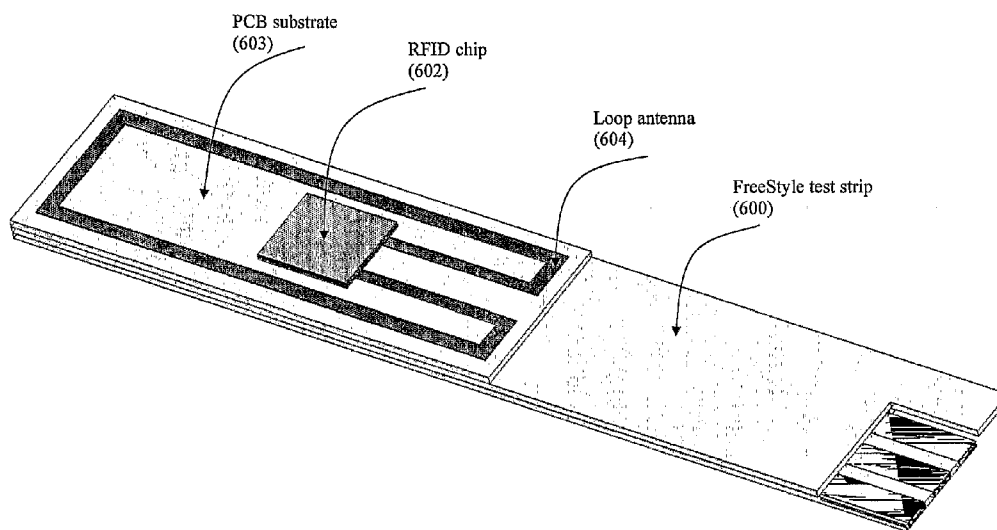
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(54) Title: RF TAG ON TEST STRIPS, TEST STRIP VIALS AND BOXES



(57) Abstract: A glucose monitoring system, includes a glucose sensor strip or package of strips. The strip includes a substrate and a glucose monitoring circuit that has electrodes and a bodily fluid application portion of selected chemical composition. An antenna is integrated with the glucose sensor strip. A RFID sensor chip is coupled with the glucose sensor strip and the antenna. The chip has a memory containing digitally-encoded data representing calibration and/or expiration date information for the strip.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/04355

A. CLASSIFICATION OF SUBJECT MATTER

IPC: **G08B 13/14,23/00**

USPC: 340/572.1,573.1

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 340/572.1,573.1, 539.12,539.1, 539.17, 573.4, 572.2, 568.1; 600/365,347

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,489,414 A (SCHREIBER et al) 06 February 1996 (06.02.1996), columns 8-9.	1-58
A	US 6,348,640 B1 (NAVOT et al) 19 February 2002 (19.02.2002), col. 3, line 1- col. 4, line 30.	1-58
A	US 6,359,444 B1 (GRIMES) 19 March 2002 (19.03.2002), figures 1A-5.	1-58

Further documents are listed in the continuation of Box C.

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