

EXHIBIT 2



(12) **United States Patent**
Quy

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(45) **Date of Patent:** **Dec. 20, 2005**

(54) **METHOD AND APPARATUS FOR HEALTH AND DISEASE MANAGEMENT COMBINING PATIENT DATA MONITORING WITH WIRELESS INTERNET CONNECTIVITY**

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(51) **Int. Cl.**⁷ **A61B 5/00**; H04N 7/06

(52) **U.S. Cl.** **600/301**; 340/539.12; 128/903; 128/904; 725/116

(58) **Field of Search** 600/300, 301, 600/345, 365, 481, 483, 485, 509, 529; 607/27, 60, 30-32; 128/903-905, 920; 348/14.01; 725/116, 131; 705/2

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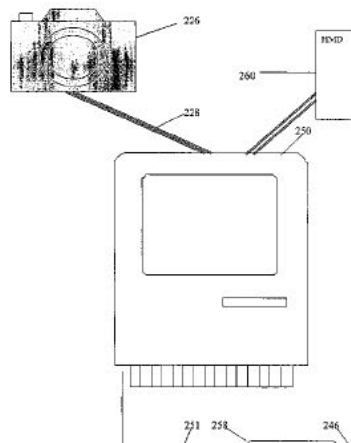
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(57) **ABSTRACT**

Embodiments of the invention provide a method and apparatus for a wireless health monitoring system for interactively monitoring a disease or health condition of a patient by connecting an internet-enabled wireless web device ("WWD") to a digital camera or other health monitoring device. The WWD may accommodate a memory device for enhanced storage capabilities that may be particularly pertinent to data-intensive tasks such as the handling and storage of images or other visual data. The health related data is transmitted from the WWD to a server using standard internet protocols and may be integrated with various operating systems for handheld or wireless devices, especially those with enhanced capabilities for handling images and visual data.

17 Claims, 12 Drawing Sheets



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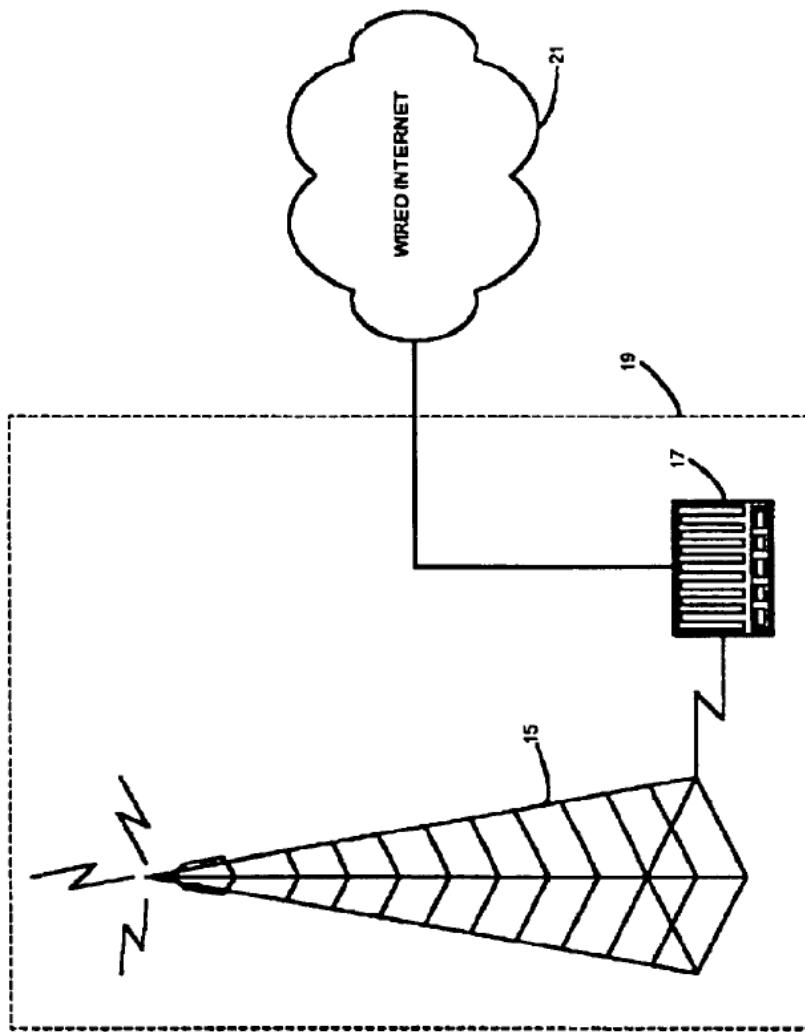
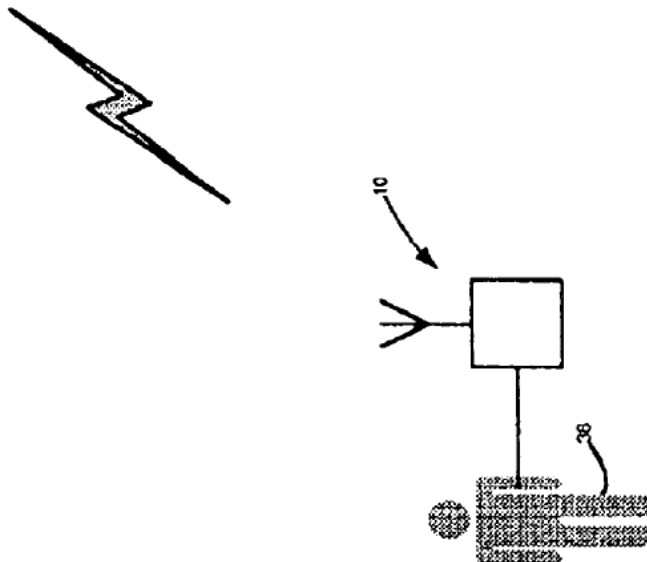


FIG. 1



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