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JONG-HOON YOUNA ET AL WLAN BASED REAL
TIME ASSET TRACKING SYSTEM IN HEALTHCARE
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(54) Title of the Invention: **Wireless tracking system and method for backhaul of information**
Abstract Title: **Wireless tracking system and method for backhaul of information**

(57) The present invention provides a solution to backhauling health information. The present invention utilizes a mesh network to backhaul the health information. The system (50) includes a plurality of first tags (60), a mesh network, and an information engine (65). Each of the tags (60) represents a first object (100). The mesh network preferably includes a plurality of plug-in sensors (55) located within the facility (70). At least one node in the mesh network operates as healthcare device (100). The information engine (65) is in communication with the mesh network and determines a position location of the healthcare device (100) and an operation of the healthcare device (100).

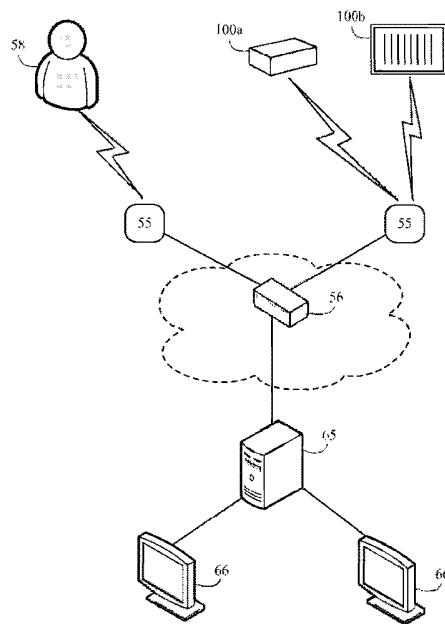


FIG. 4