(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2004/0148632 A1

Park et al. (43) Pub. Date: Jul. 29, 2004

(54) REMOTE CONTROLLER AND SET-TOP-BOX THEREFOR

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(21) Appl. No.: 10/749,385

(22) Filed: Jan. 2, 2004

(30) Foreign Application Priority Data

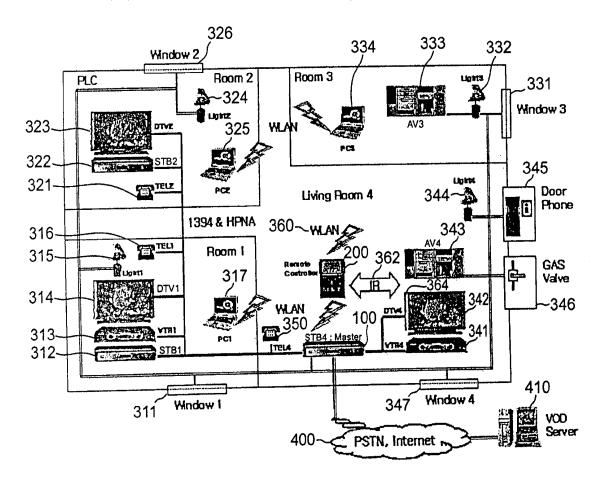
Jan. 23, 2003 (KR) 4643/2003

Publication Classification

- (51) **Int. Cl.**⁷ **H04N 7/173**; H04N 7/16; H04N 7/18; H04N 5/44

(57) ABSTRACT

An integrated remote controller and a main set-top-box therefor, wherein the integrated remote controller performs communication with the main set-top-box of home network system through WLAN and provides appliance control signals to a corresponding appliances connected to the main set-top-box through wires or wirelessly. Every home networked household appliance can be controlled by one integrated remote controller through intuitive and easy user interface, irrespective of where a user is, whereby the user can easily control any appliance, check a control result in response to a control request right away, and check or control the status of appliances through a regular monitoring function. As a result, user mobility, convenience, and functionality can be maximized.





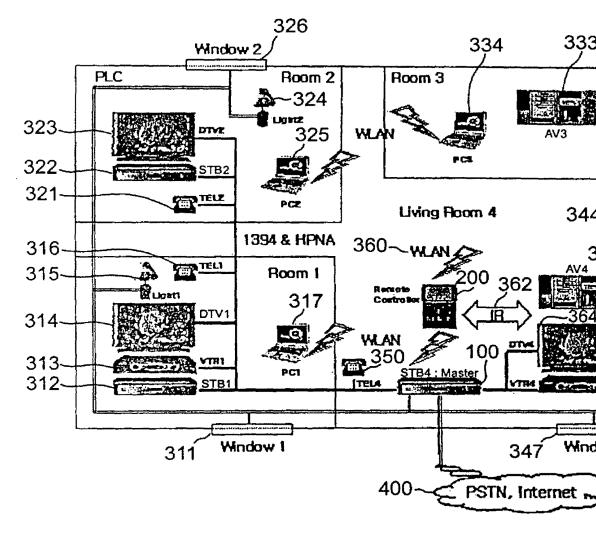
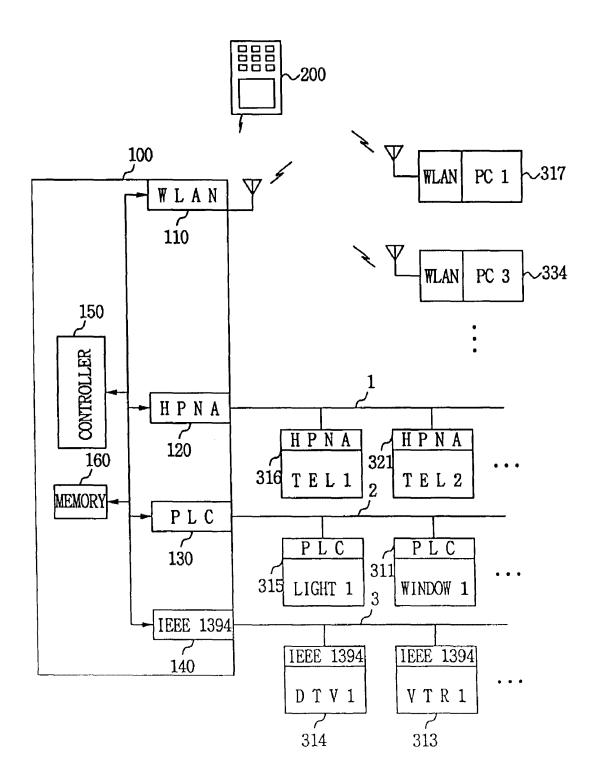


FIG. 1



FIG. 2



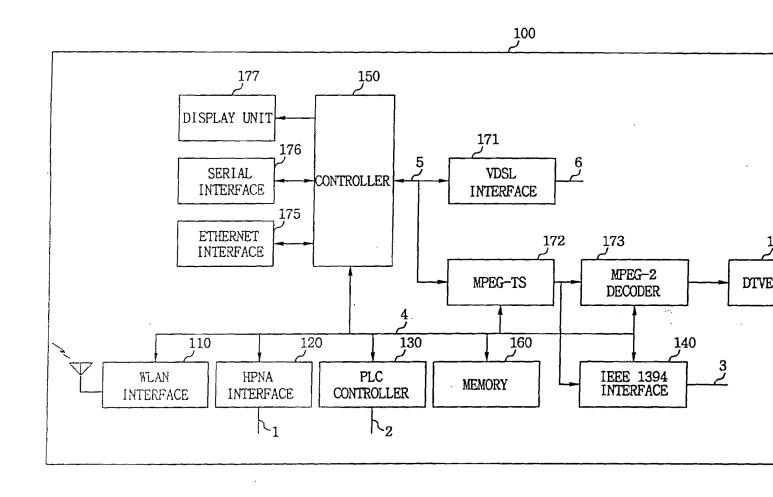
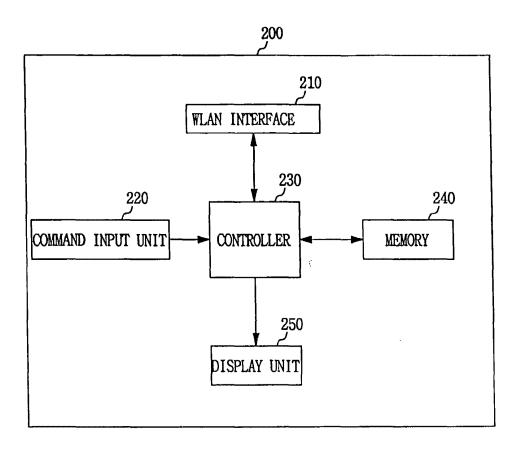


FIG. 4



PIG. 5
200

WLAN INTERFACE

230

COMMAND INPUT UNIT

CONTROLLER

MEMORY

260

IR INTERFACE



DOCKET

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