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(71) Applicant *(for all designated States except US)*: **VELTEK ASSOCIATES, INC.** [US/US]; Veltek Associates, Inc., 15 Lee Boulevard, Malvern, PA 19460 (US).

(72) Inventor; and

(75) Inventor/Applicant *(for US only)*: **CALIO, Rosario** [US/US]; 212 Crump Rd., Exton, PA 19341 (US).

(74) Agent: **WEISSMAN, Peter**; 600 New Hampshire Ave., NW, Washington, DC 20037 (US).

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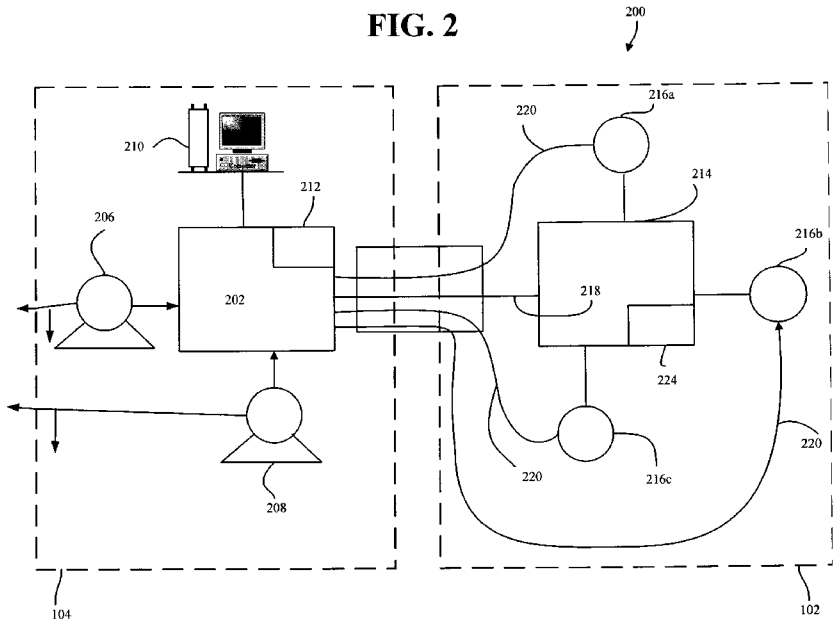
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(54) **Title**: SYSTEM AND METHOD FOR AIR SAMPLING IN CONTROLLED ENVIRONMENTS

FIG. 2



(57) **Abstract**: A sampling system for quantifying the amount of contaminants in a controlled environment within a facility, the controller having a plurality of ports, each port having a timer circuit, a flow rate circuit, a flow switch, and a vacuum tube, wherein the flow rate circuit controls the flow switch and maintains a fluid flow through the vacuum tube at about 1 cfm. The system also includes a plurality of air sampling device located within the controlled environment, each connected to one of the plurality of ports by way of the vacuum tube. A touchpad input/output device is connected to a base station, wherein the base station comprises a communications device for wirelessly sending a start and stop signal from the touchpad to the controller.

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