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Jackson

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- (54) **AUTOMATED, REMOTELY-VERIFIED ALARM SYSTEM WITH INTRUSION AND VIDEO SURVEILLANCE AND DIGITAL VIDEO RECORDING**
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- (*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 1013 days.

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- (51) **Int. Cl.**
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- (52) **U.S. Cl.** **340/506; 340/505; 340/539.1; 340/539.11; 340/539.25; 340/541; 340/3.1**
- (58) **Field of Classification Search** **340/505, 340/506, 539.1, 539.11, 539.25, 541, 545.1, 340/545.3, 545.7, 565, 3.1, 825.36, 825.49**
See application file for complete search history.

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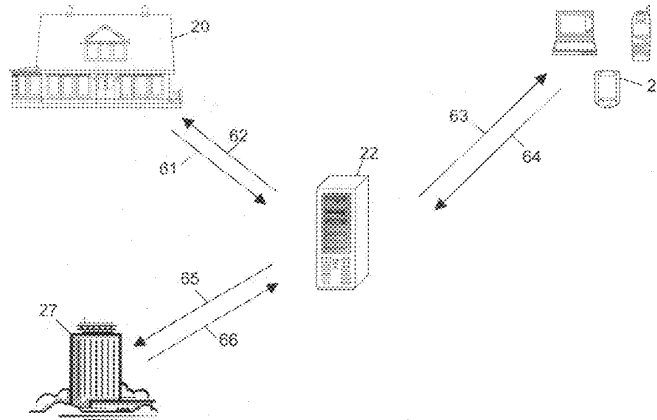
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Primary Examiner — Daryl Pope

(57) **ABSTRACT**

An automated self-monitored alarm verification solution including at least a premises portion, a server portion, and an end user device portion. Alarm verification includes capturing by an image capture device at least one image in response to a detection event, and transmitting a first data signal including the image to a local signal processing device. The signal processing device transmits a second signal including at least a portion of the image to a remote hosted server according to at least a first set of predetermined parameters. After receiving the second signal, the server transmits a third signal including at least a portion of the image from the hosted server to a user device. Using the user device, a user views the image and indicates a validity status of the alarm based at least in part on the content of the image. Based at least upon either the validation status indicated by the user, or upon a failure to receive a message including a validation status from the user within a predetermined duration of time, the server portion may send an alarm signal to an emergency response service.

26 Claims, 7 Drawing Sheets



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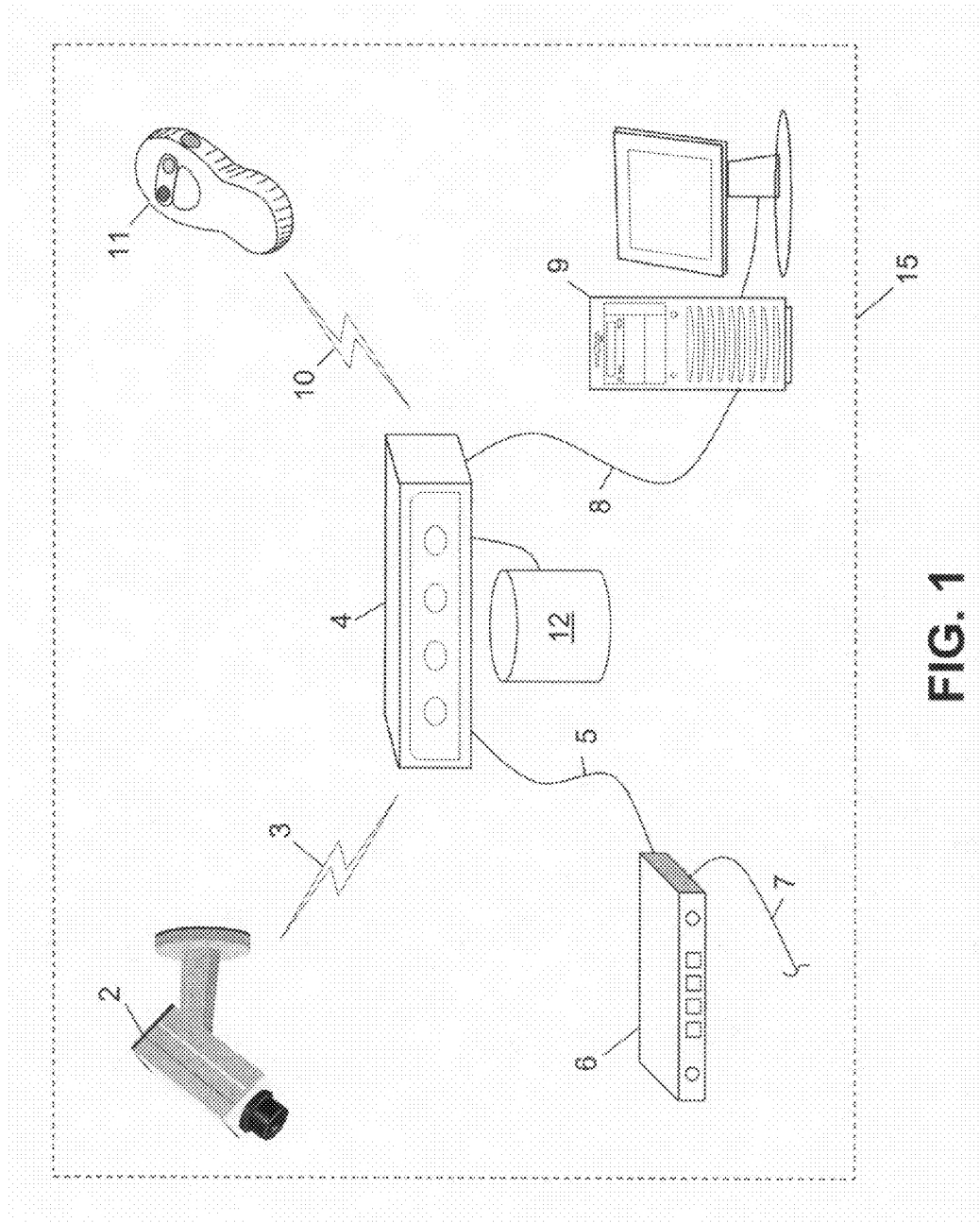


FIG. 1

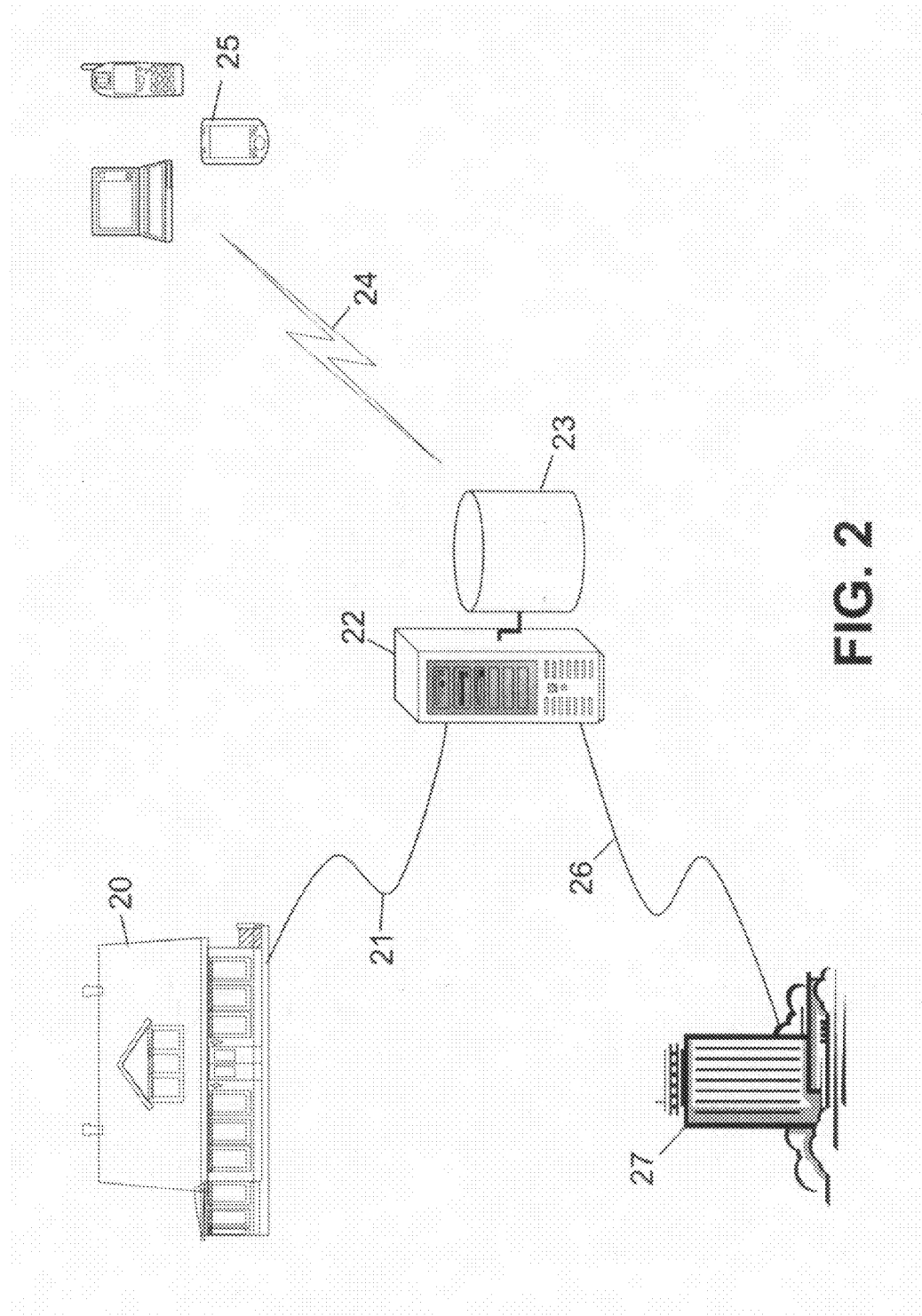


FIG. 2

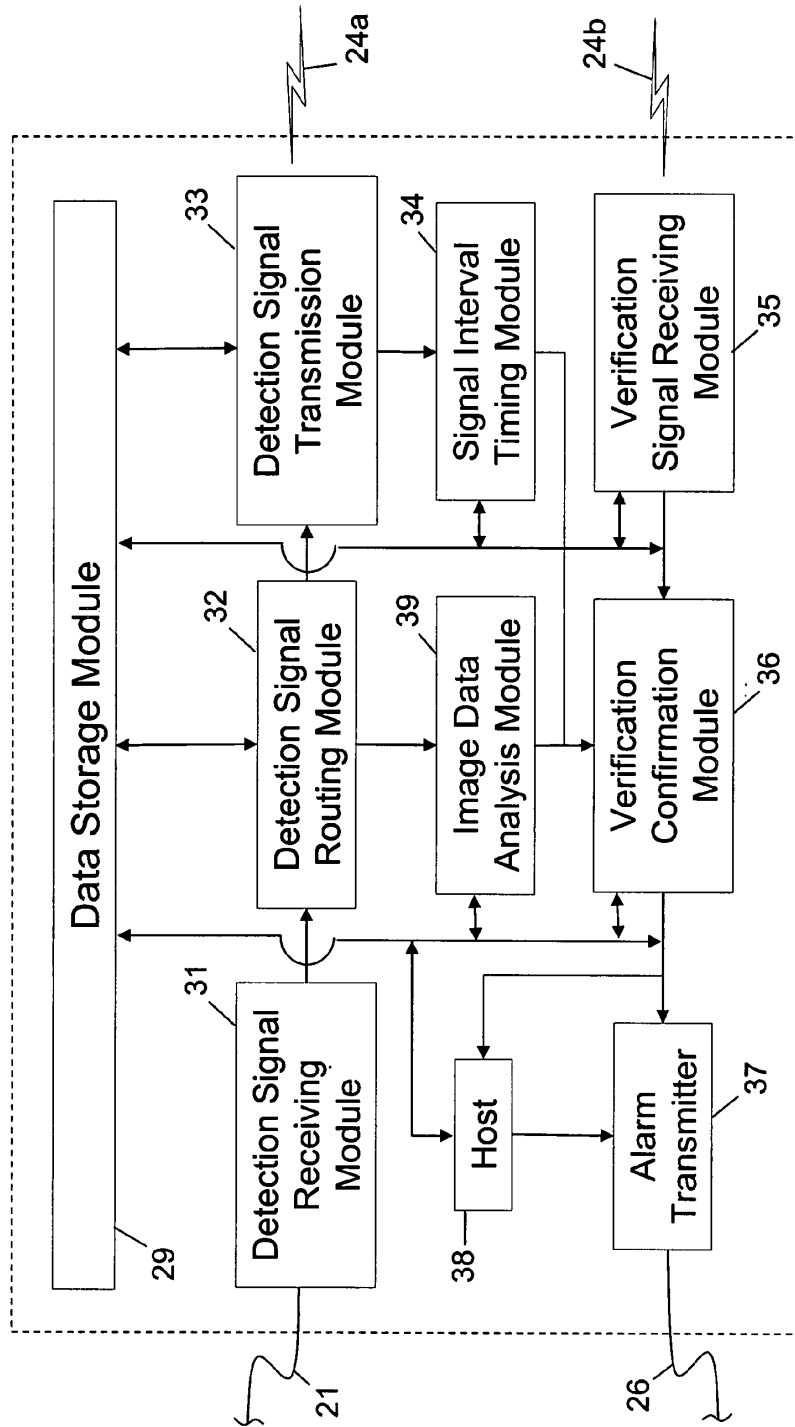


FIG. 3

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