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(54) **TOUCH PANEL REGION OF INTEREST REPORTING SCHEME**

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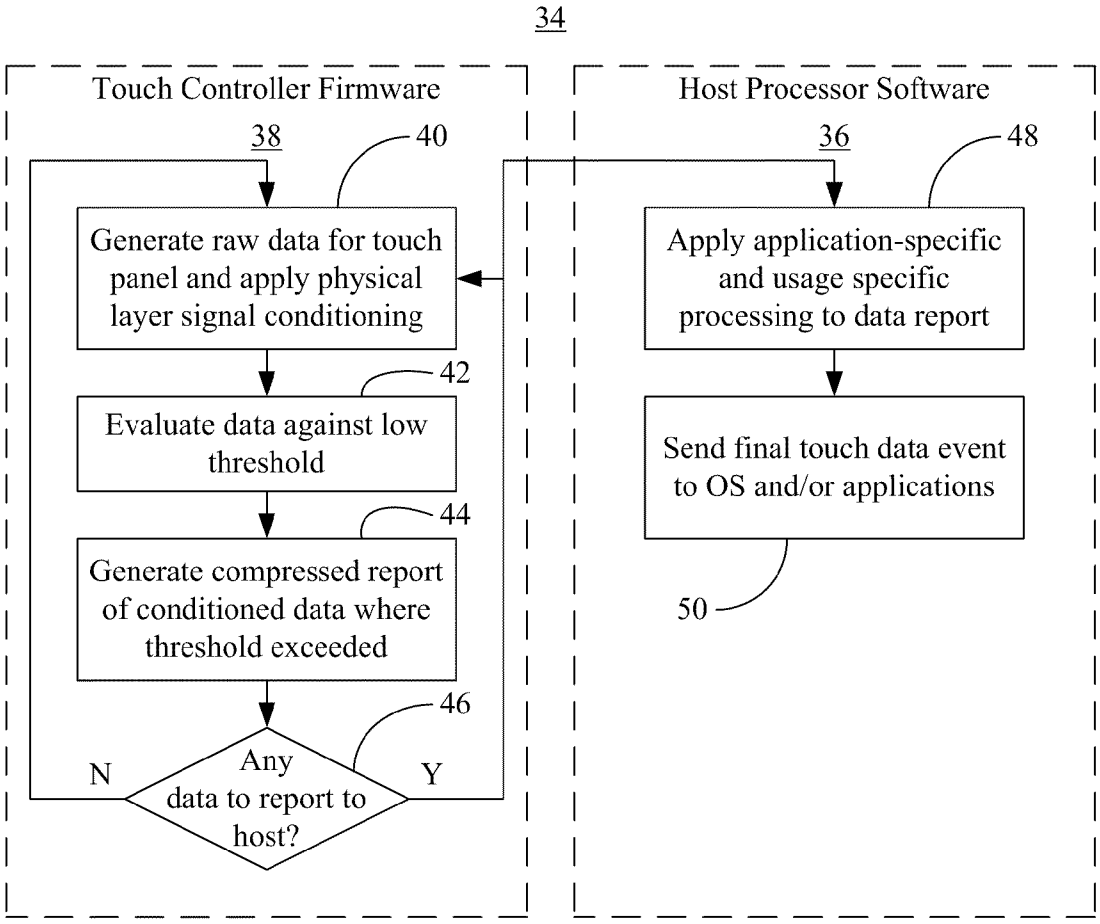
(52) **U.S. Cl.** ..... **345/174**

(57) **ABSTRACT**

A system and method provide for receiving touch panel raw data and identifying data of interest in the raw data. One or more events may be detected based on the data of interest and a touch processing policy. In one example, the receiving and the identifying are conducted by a touch panel controller, and the detecting is conducted by a host processor. Other techniques, such as subsurface scanning and hybrid scanning may also be used.

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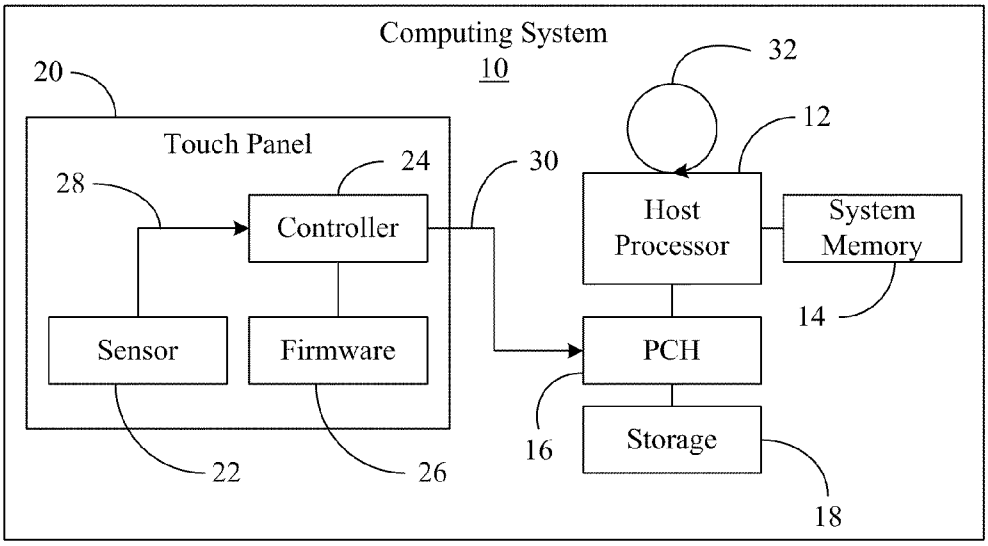


FIG. 1

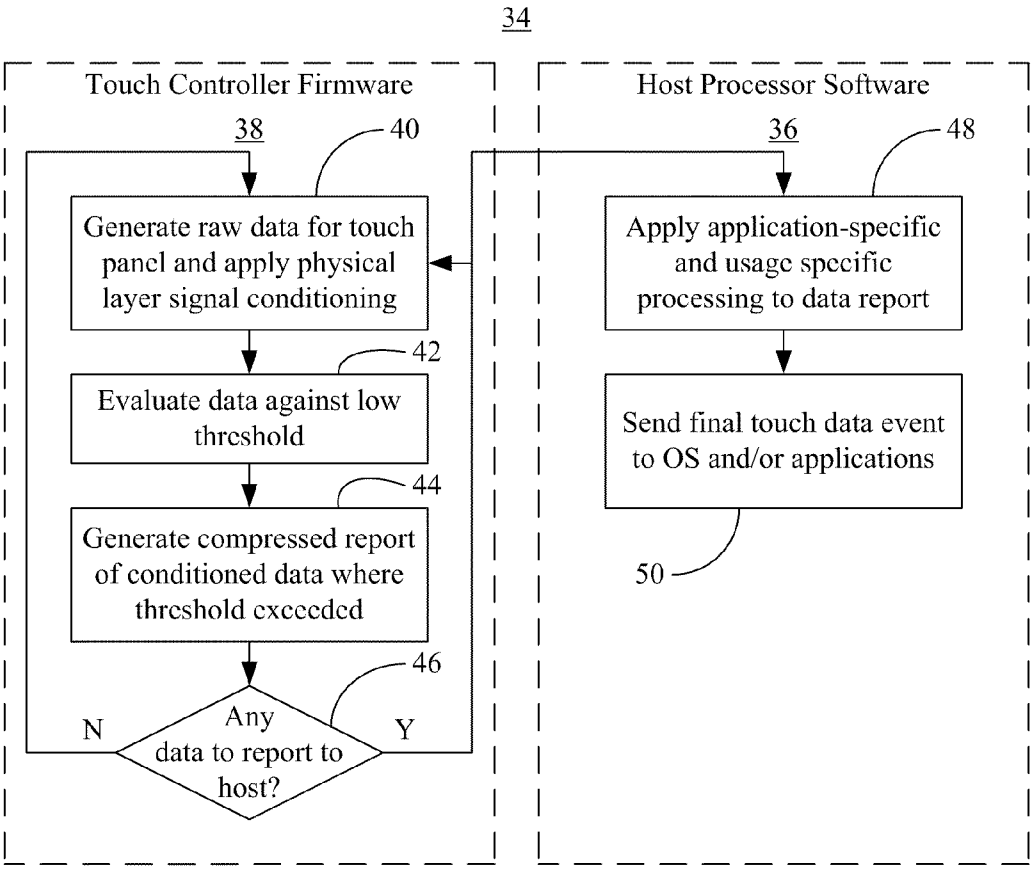


FIG. 2

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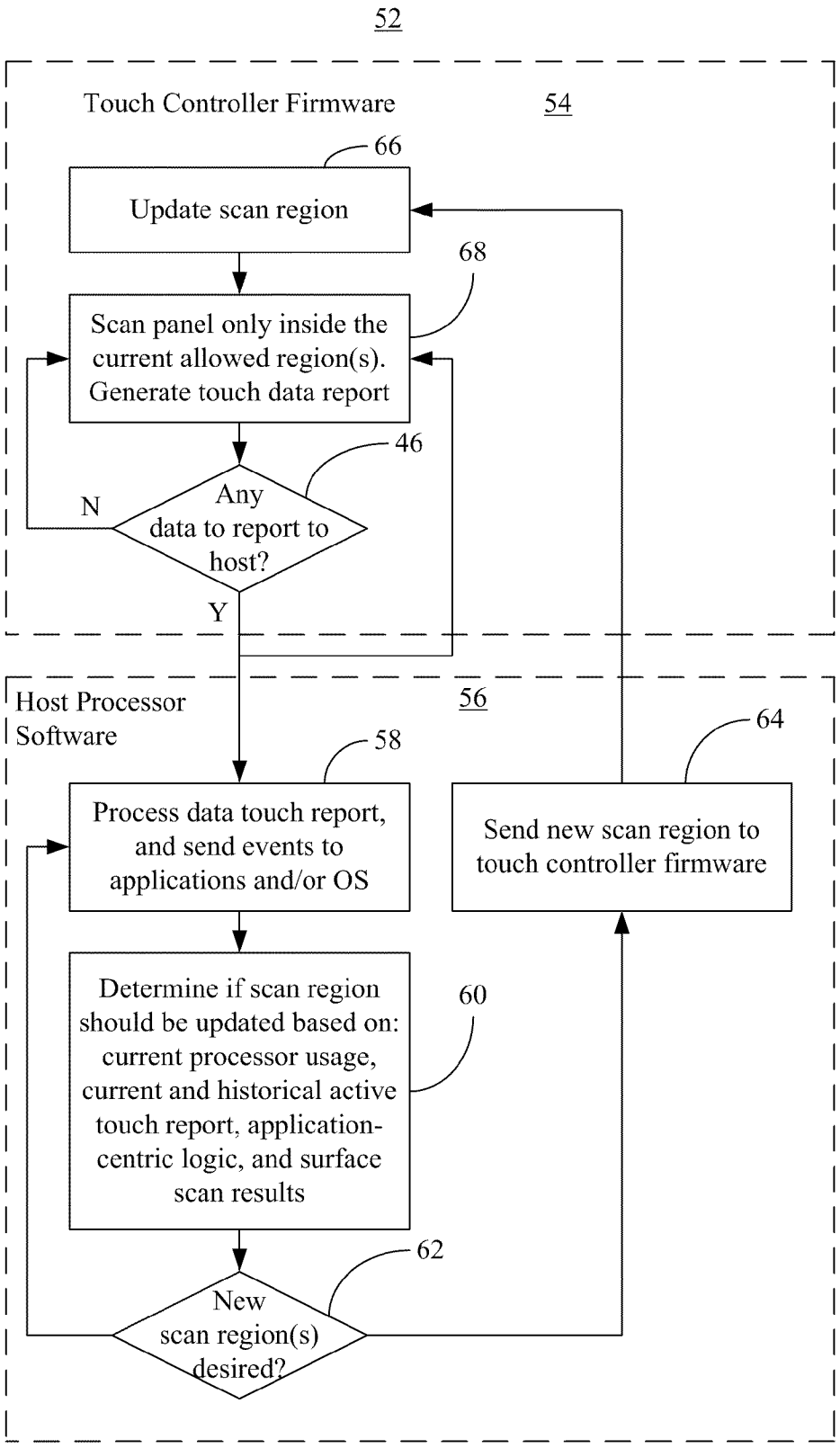


FIG. 3

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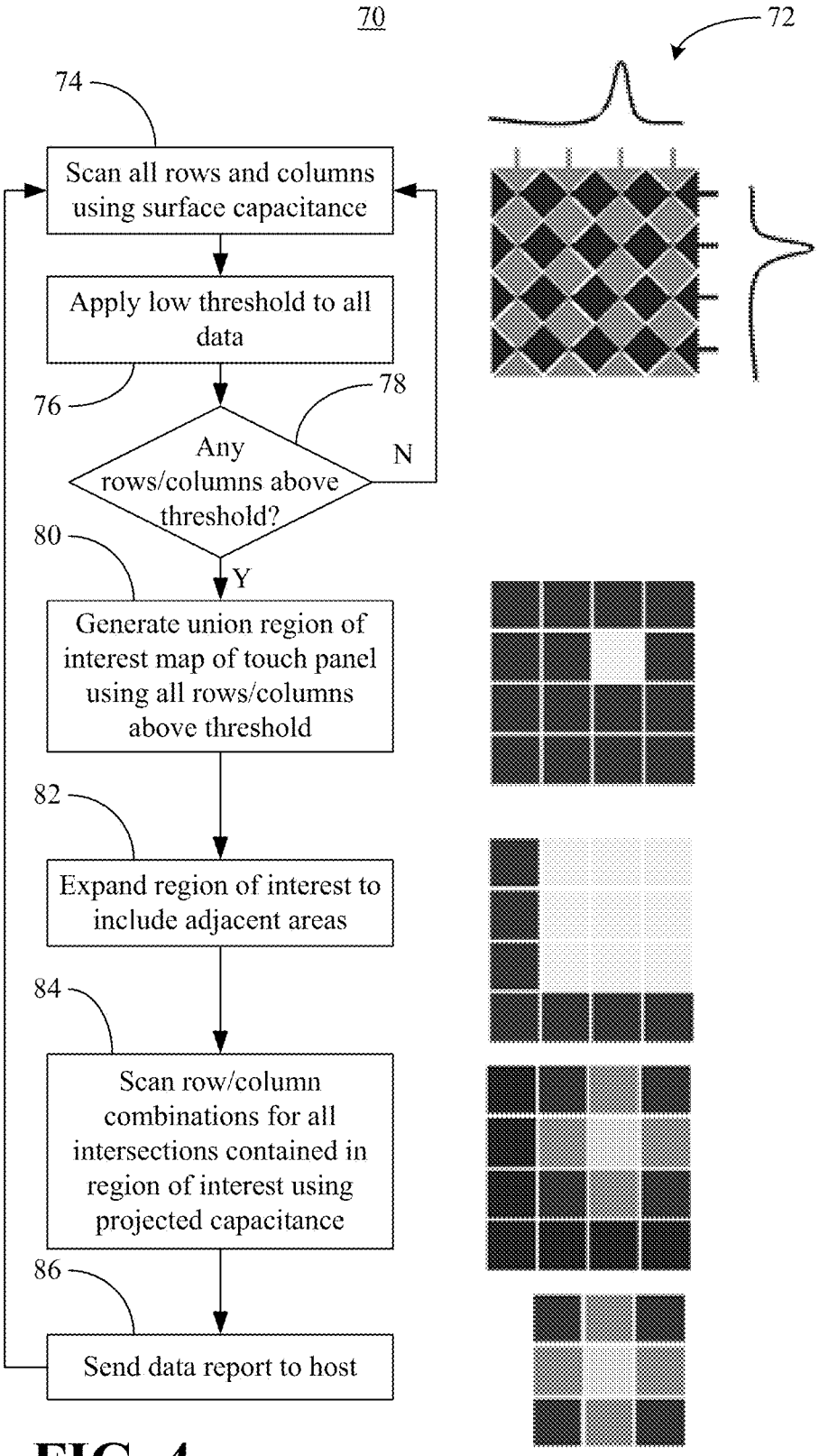


FIG. 4

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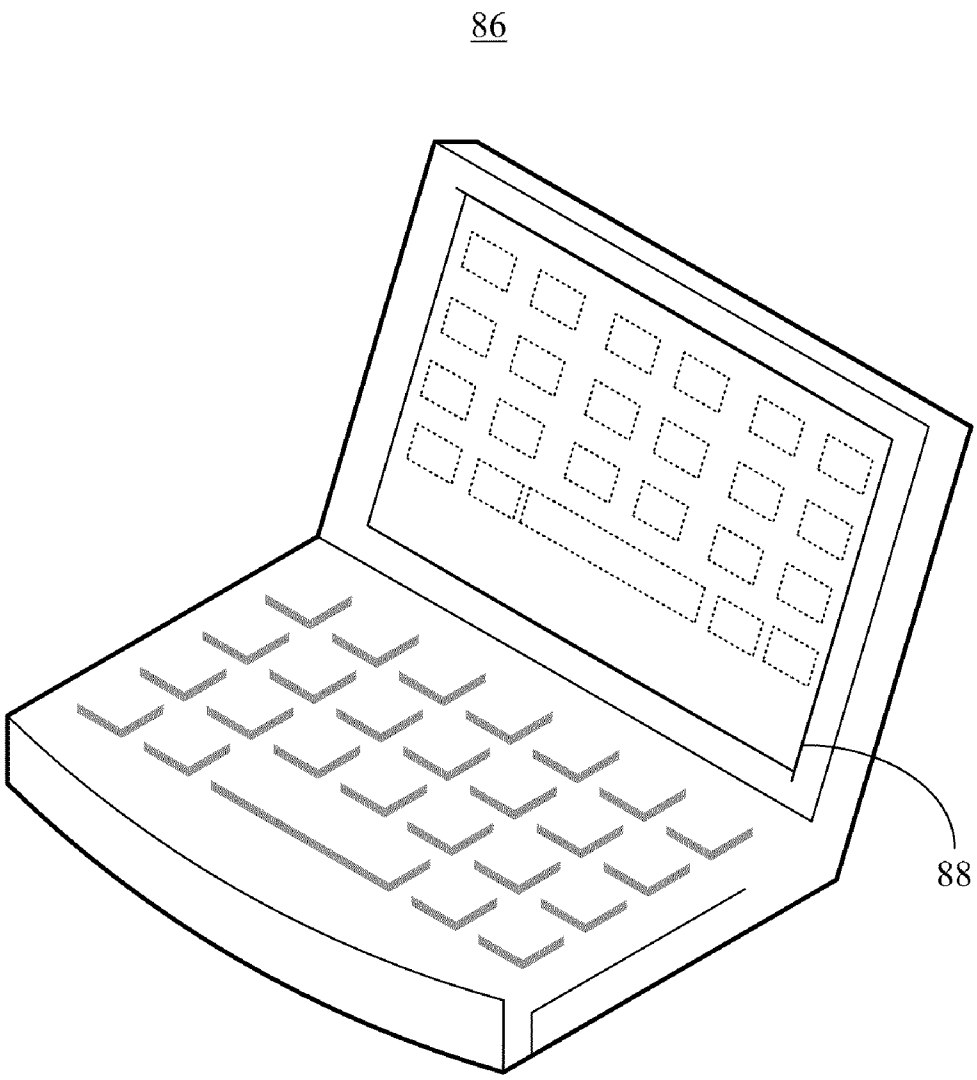


FIG. 5

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