

Exhibit 2



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Koch et al.

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(54) **SYSTEM AND METHOD FOR PROVIDING DYNAMIC LOCATION INFORMATION**

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(73) Assignee: **Microsoft Corporation**, Redmond, WA (US)
(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 638 days.

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(65) **Prior Publication Data**
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(51) **Int. Cl.**
G06F 15/16 (2006.01)
(52) **U.S. Cl.** **709/217**; 709/217
(58) **Field of Classification Search** 709/227-229,
709/230, 217
See application file for complete search history.

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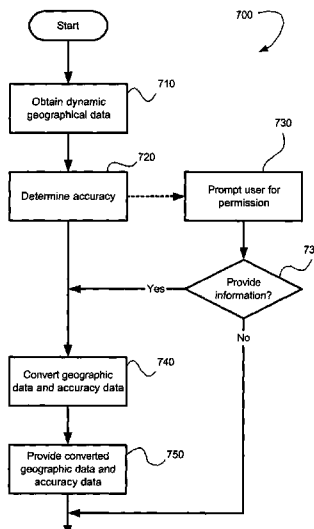
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(57) **ABSTRACT**

A system and method for providing the dynamic geographic location of a computing device to location aware applications. This system and method enables the location aware applications to enhance the user experience by taking the dynamic geographic location of a user into account in its operations. Location providers associated with the computing device provide dynamic geographic data associated with the geographic location of the user. The dynamic geographic data is converted to a common format that is recognized by the location aware applications. The location aware applications incorporate the dynamic location in presenting information to the user.

33 Claims, 8 Drawing Sheets



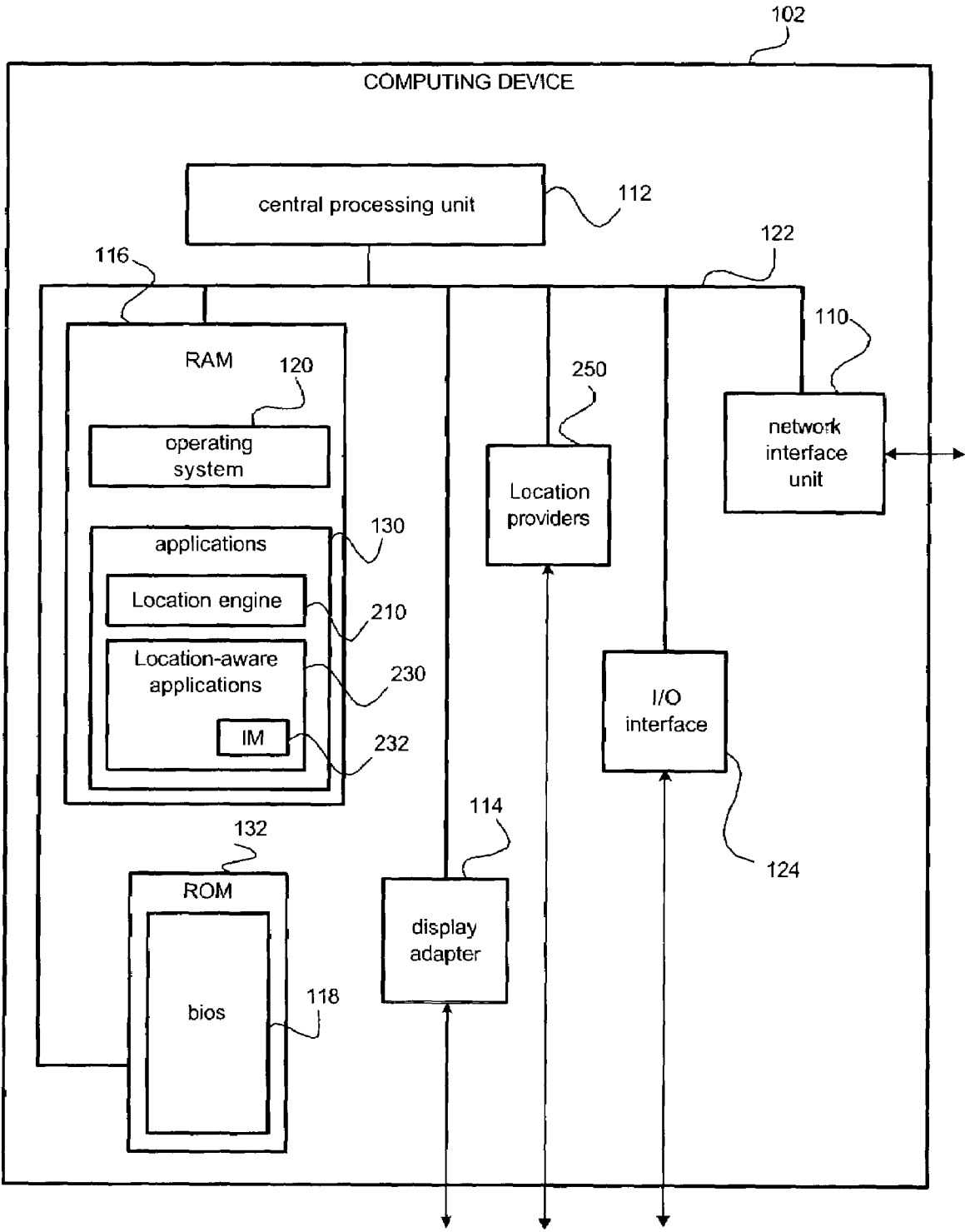


FIGURE 1

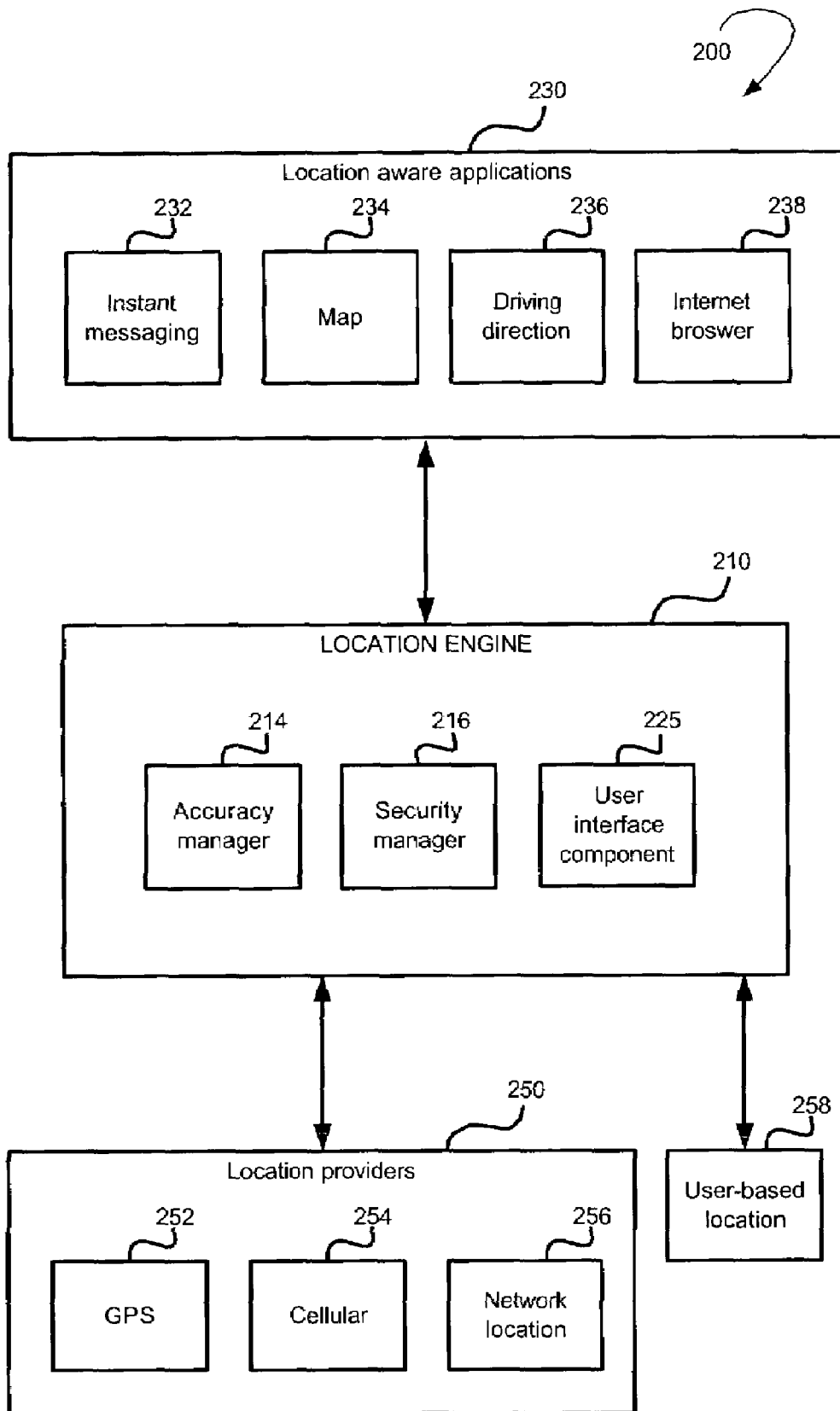


FIGURE 2

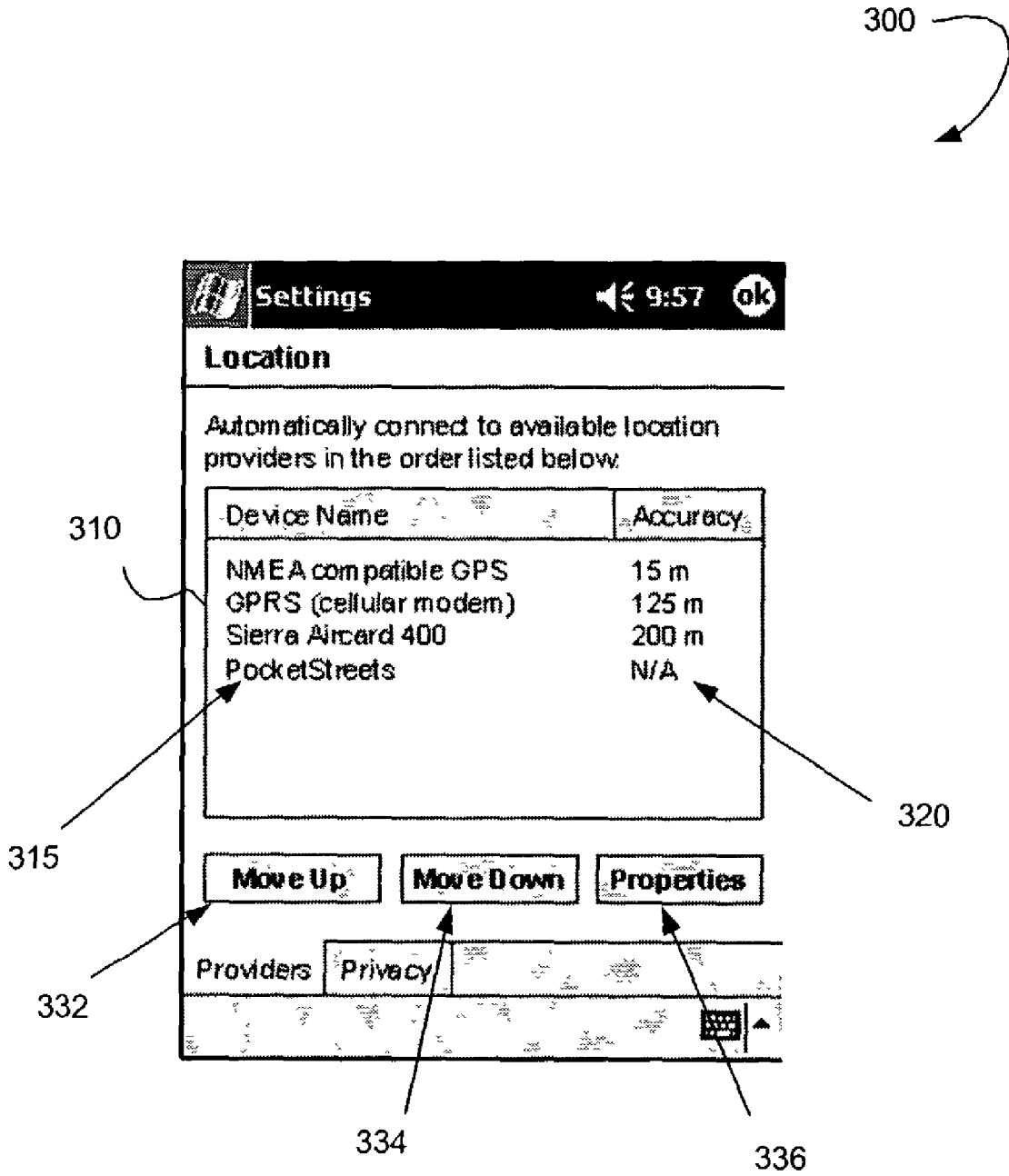


FIGURE 3

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