

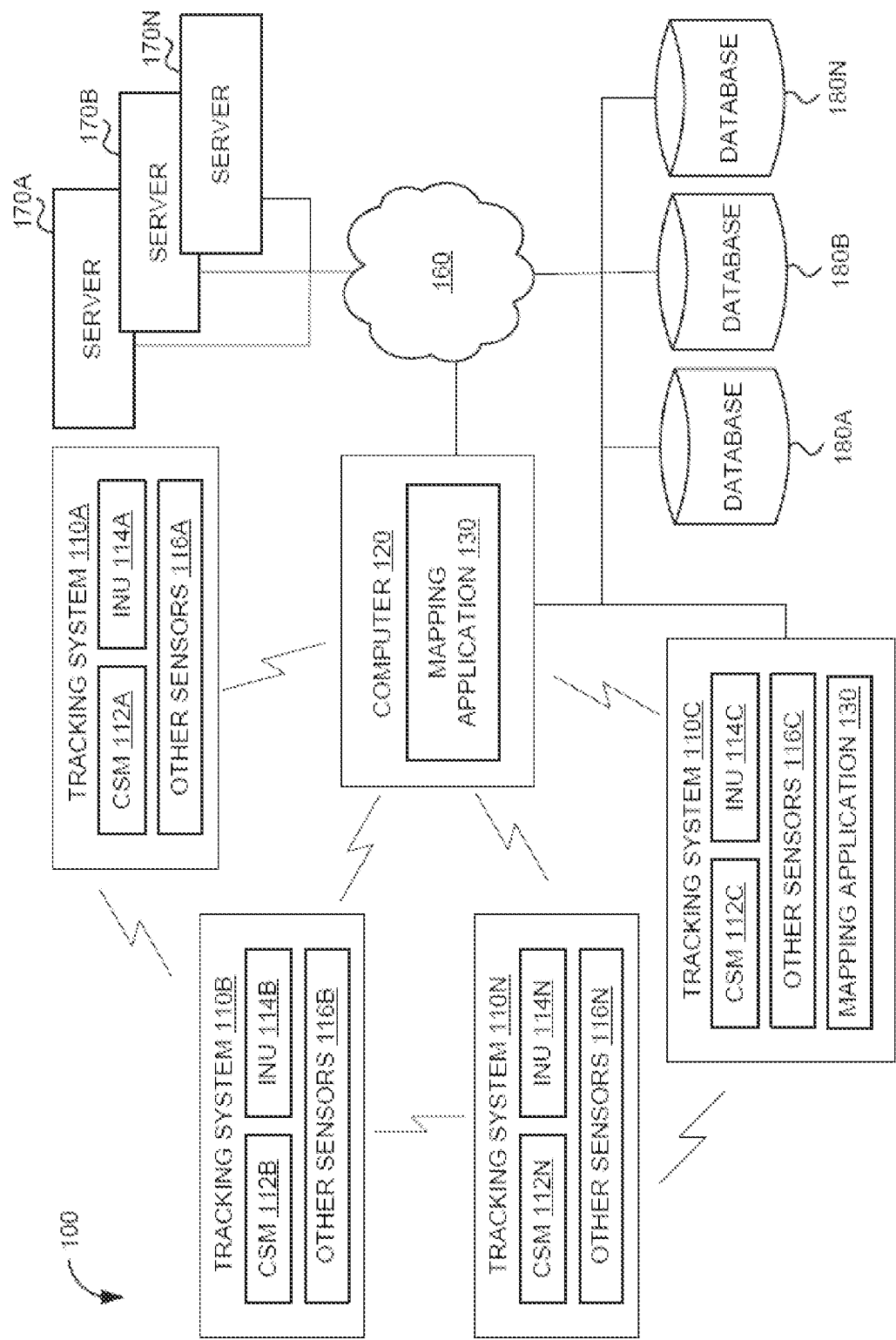


FIG. 1

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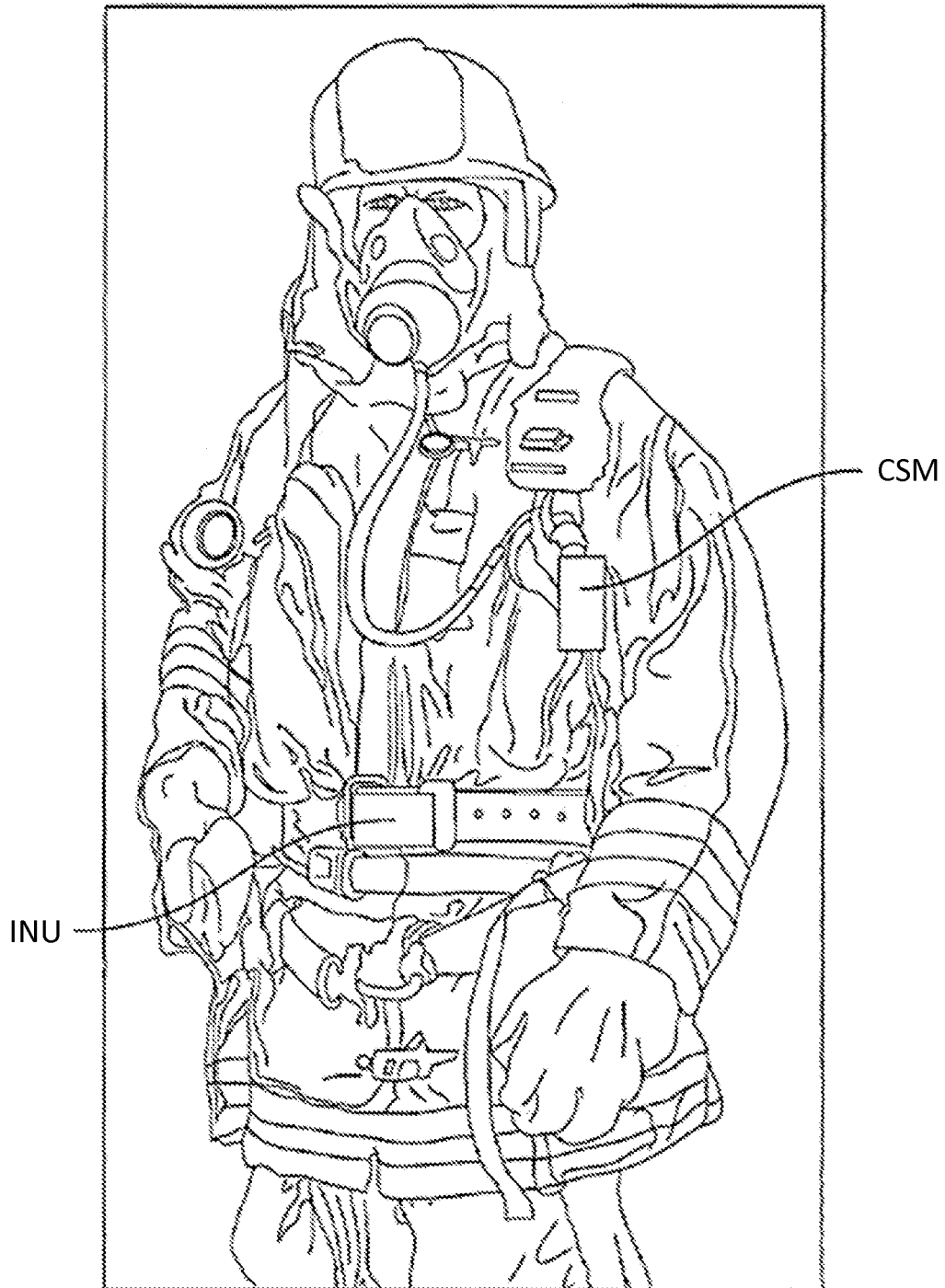
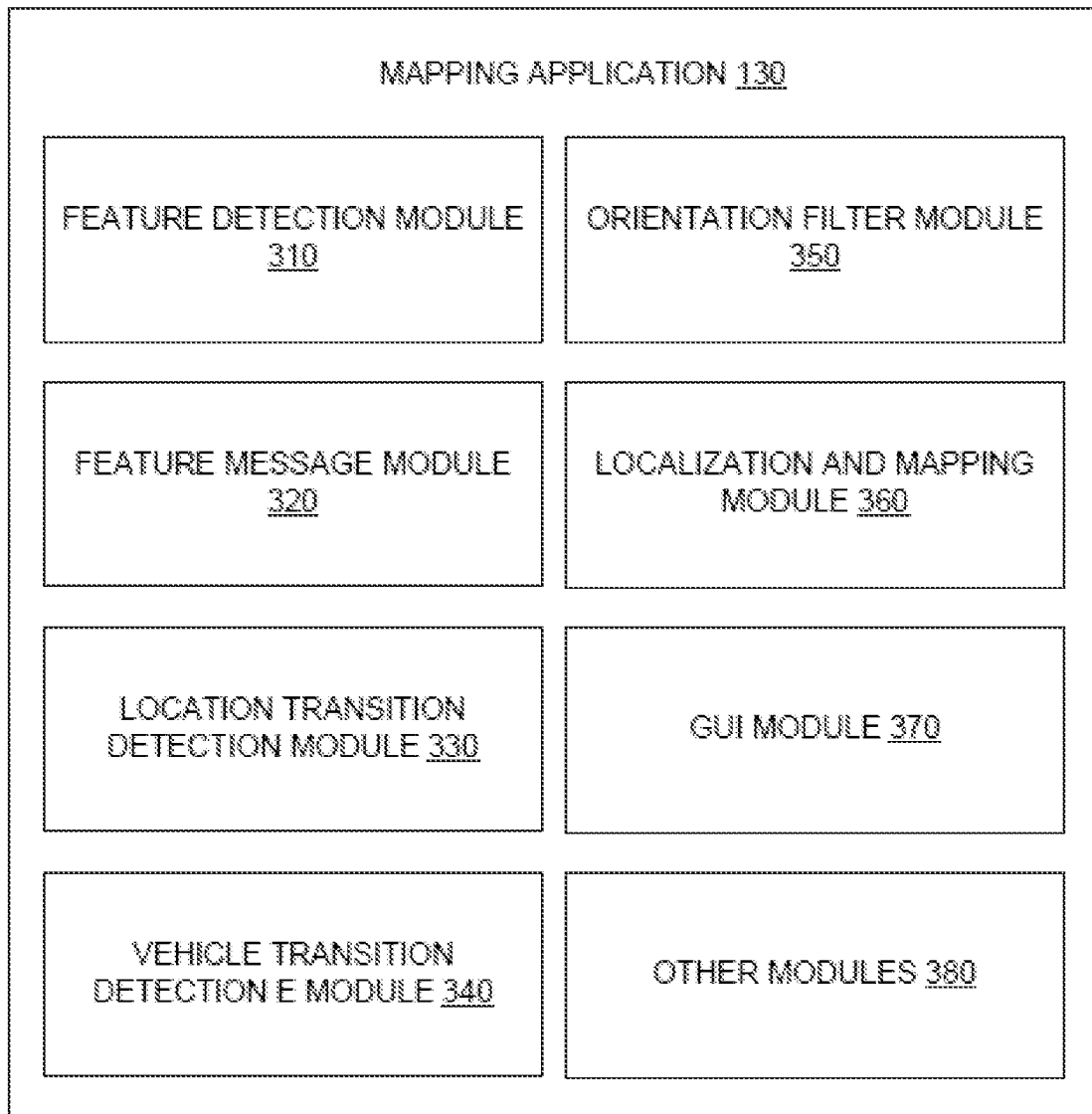


FIG. 2

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**FIG. 3**

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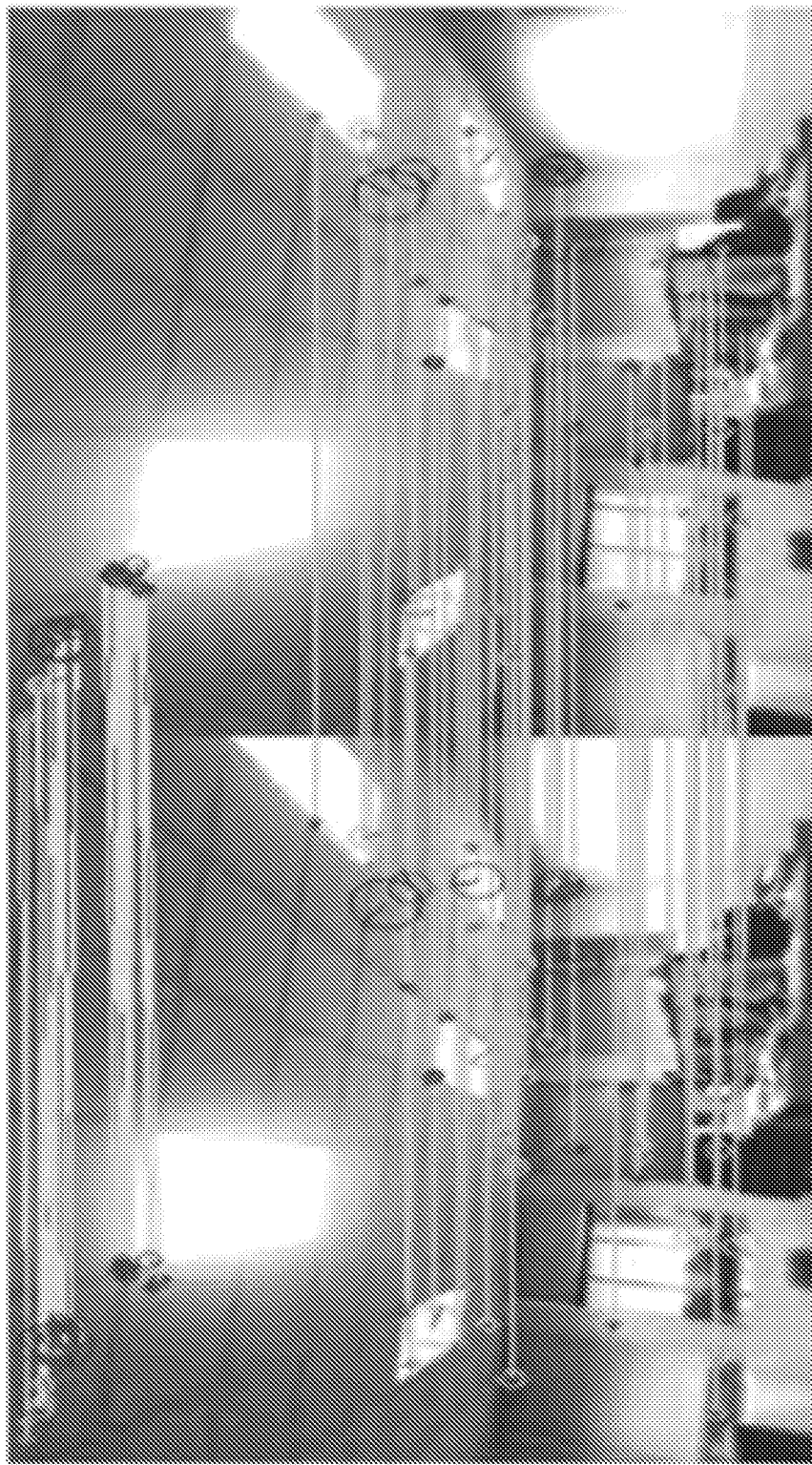


FIG. 4

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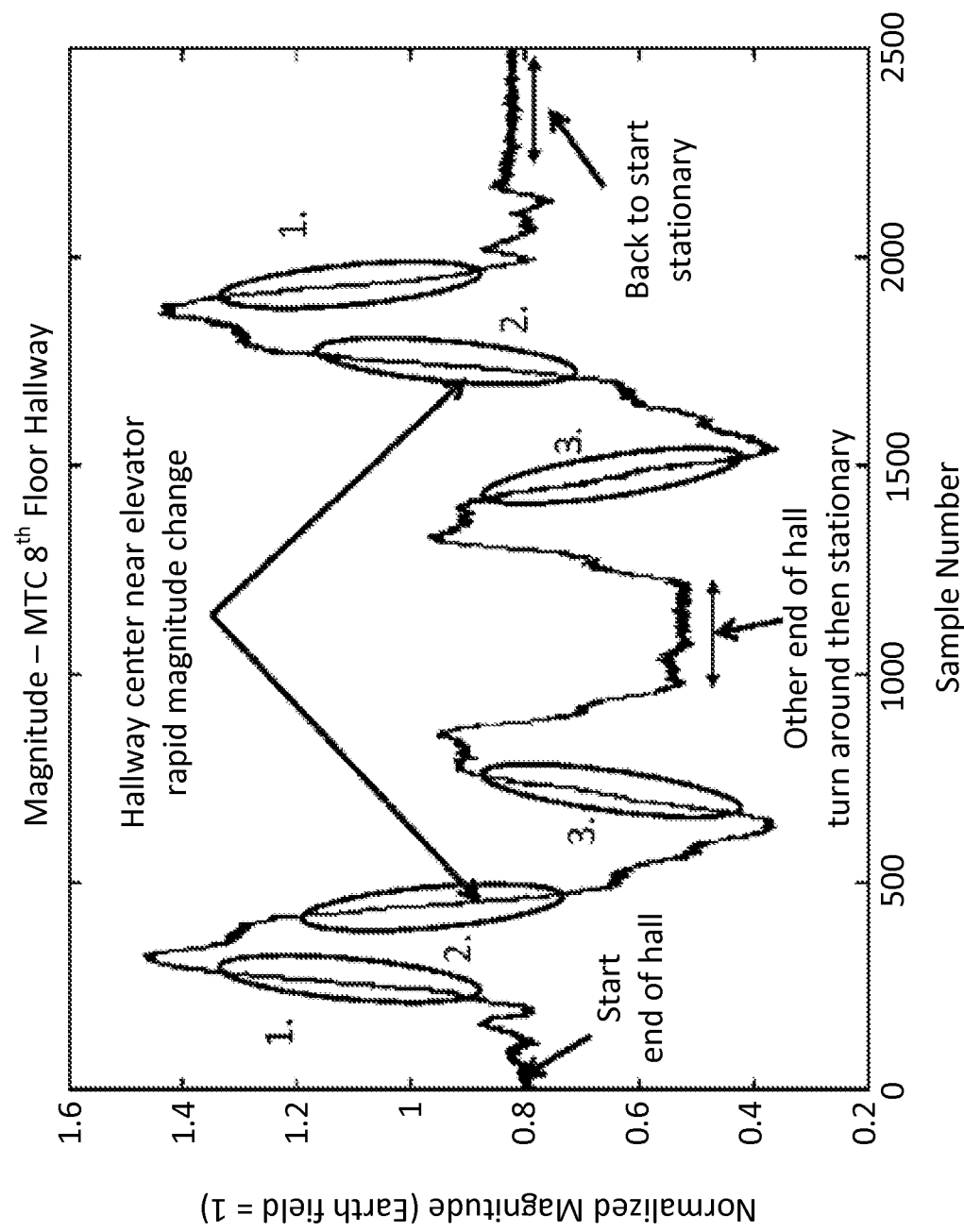


FIG. 5

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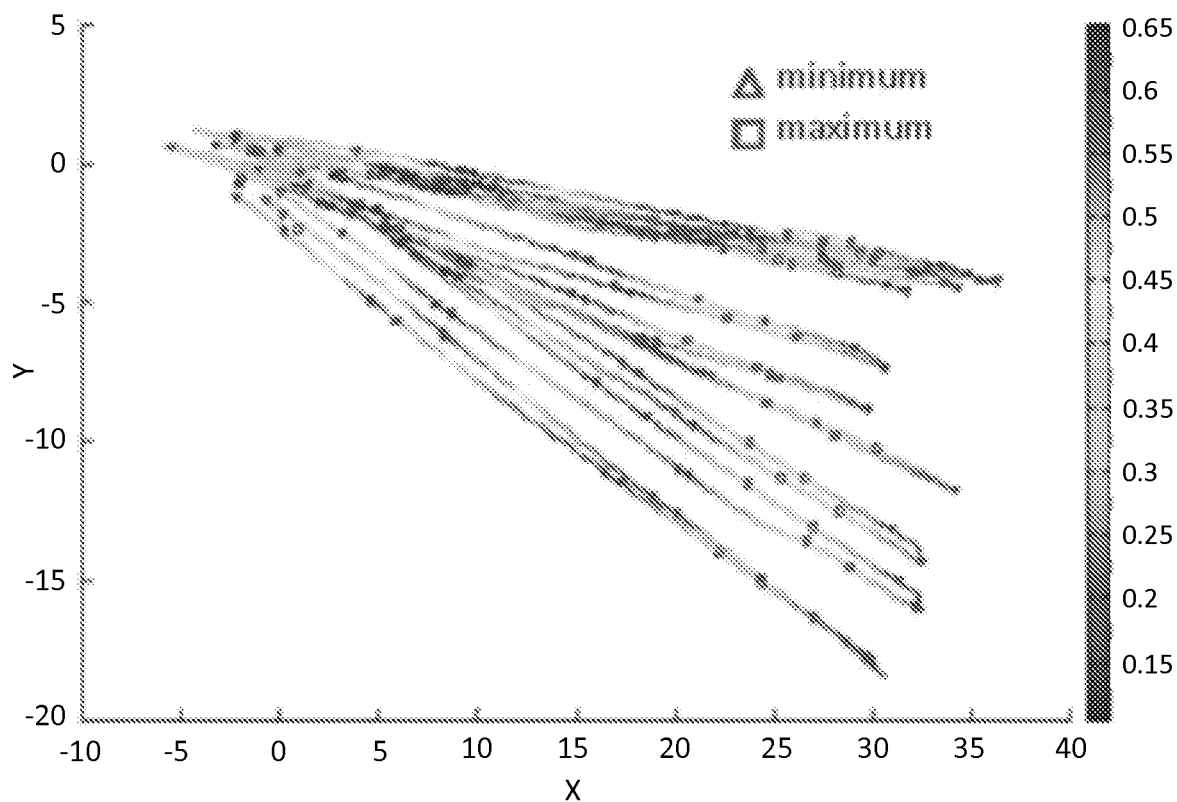


FIG. 6

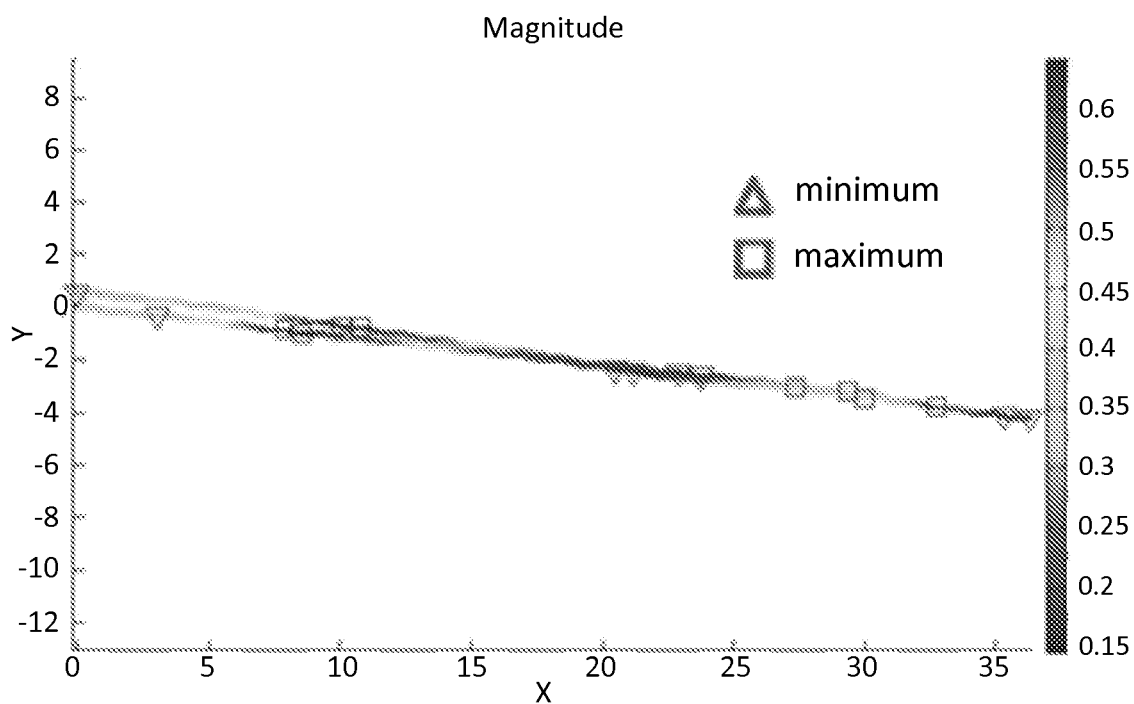
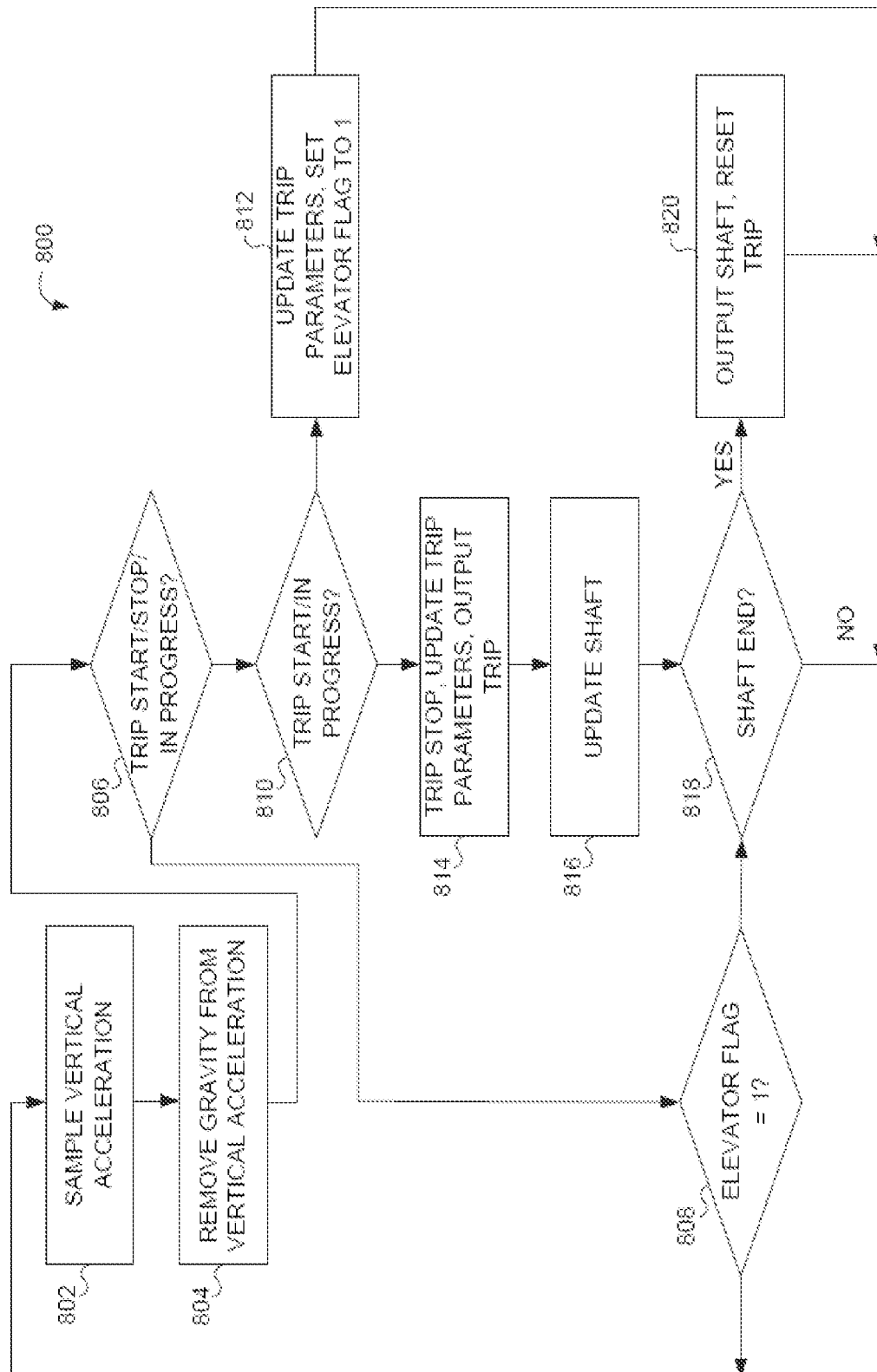


FIG. 7

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**FIG. 8**

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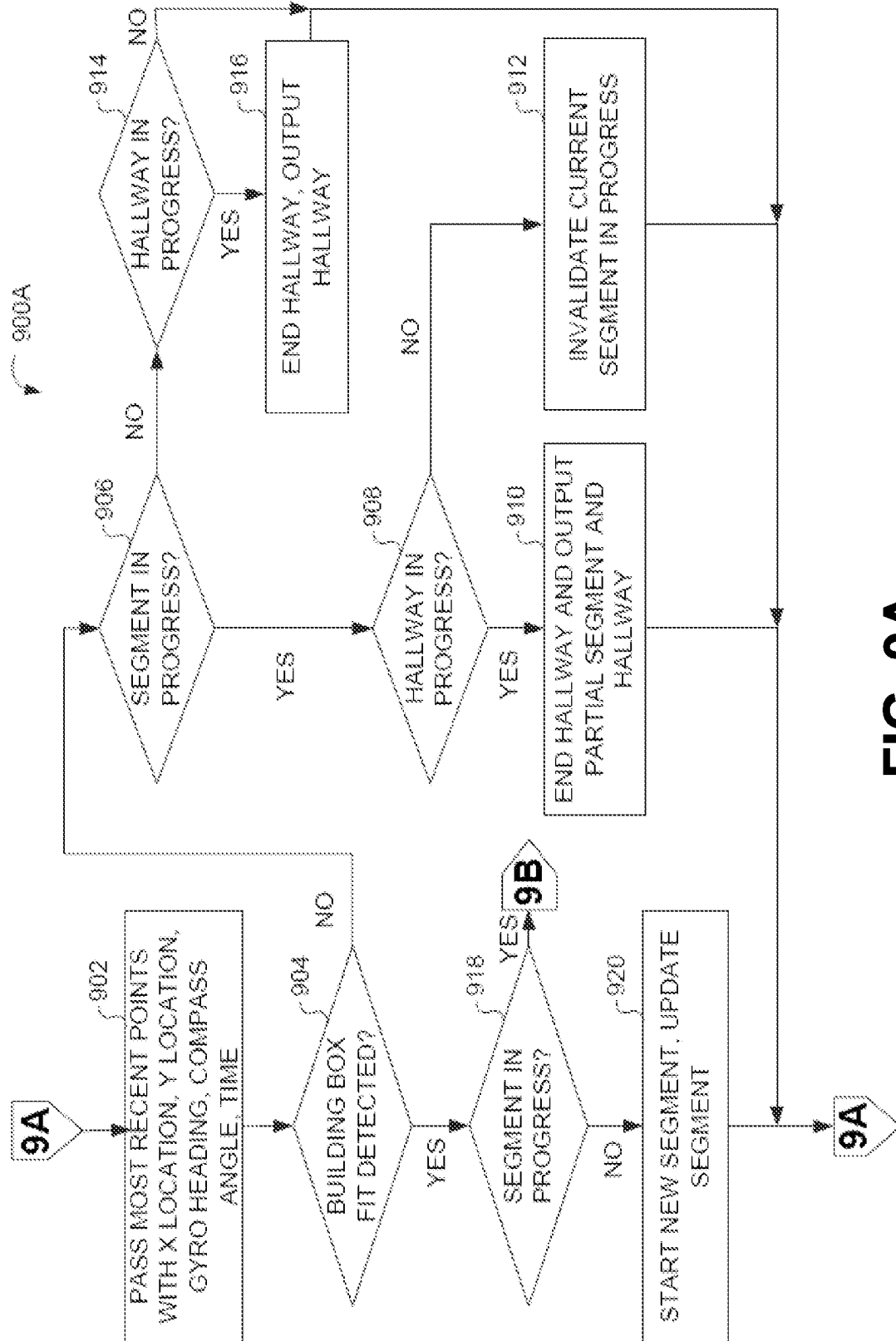
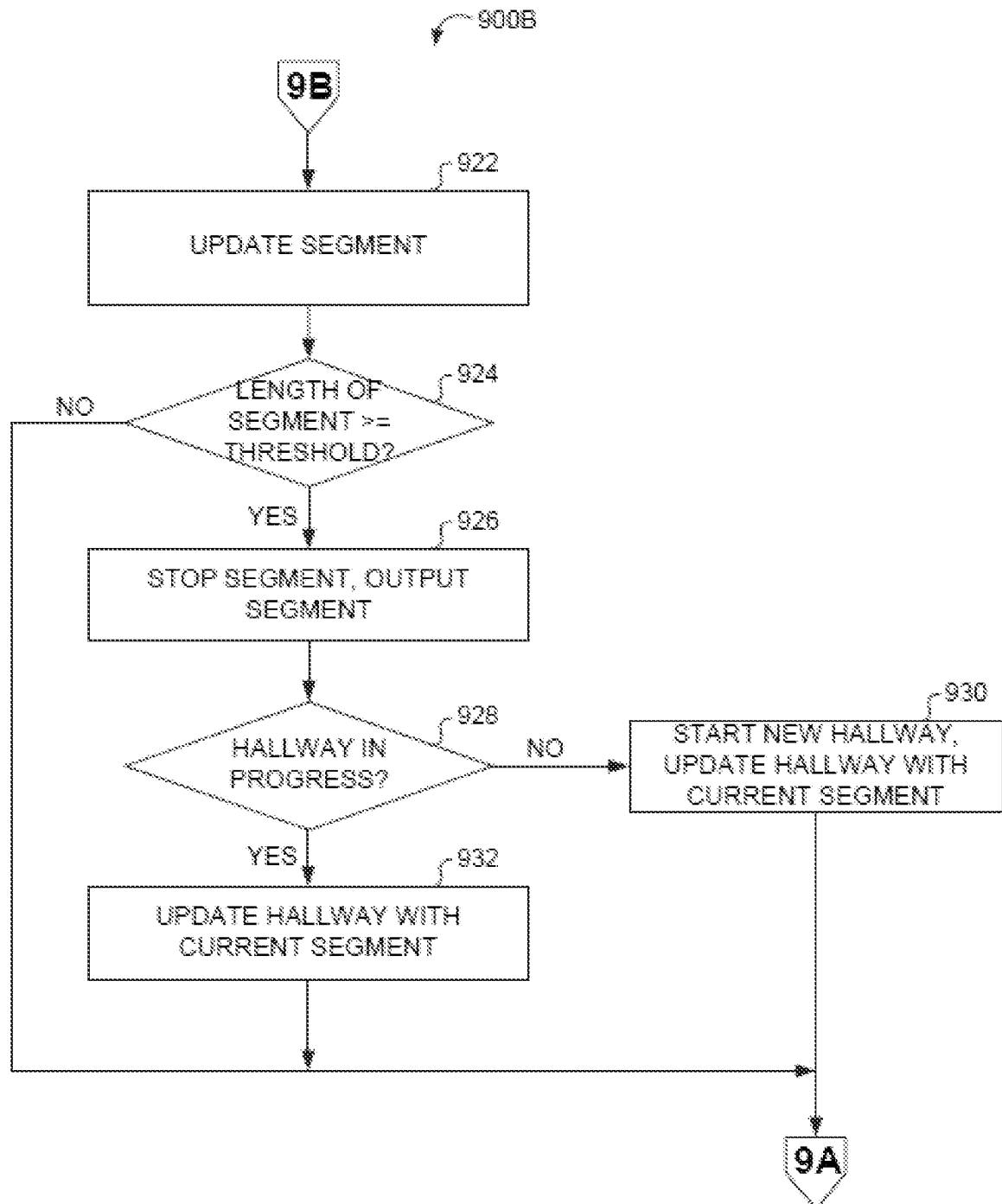
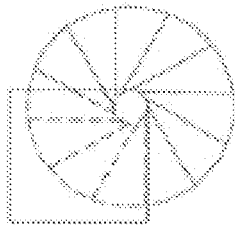


FIG. 9A

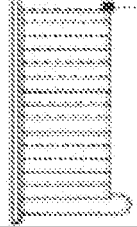
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**FIG. 9B**

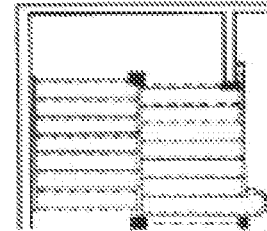
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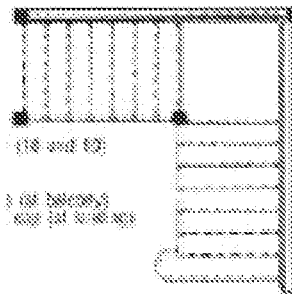
Radial Stairwell



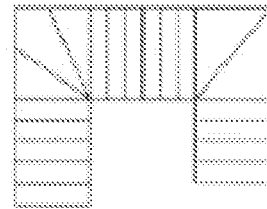
Straight Stairwell



U-Shape Stairwell



L-Shape Stairwell



Winder Stairwell



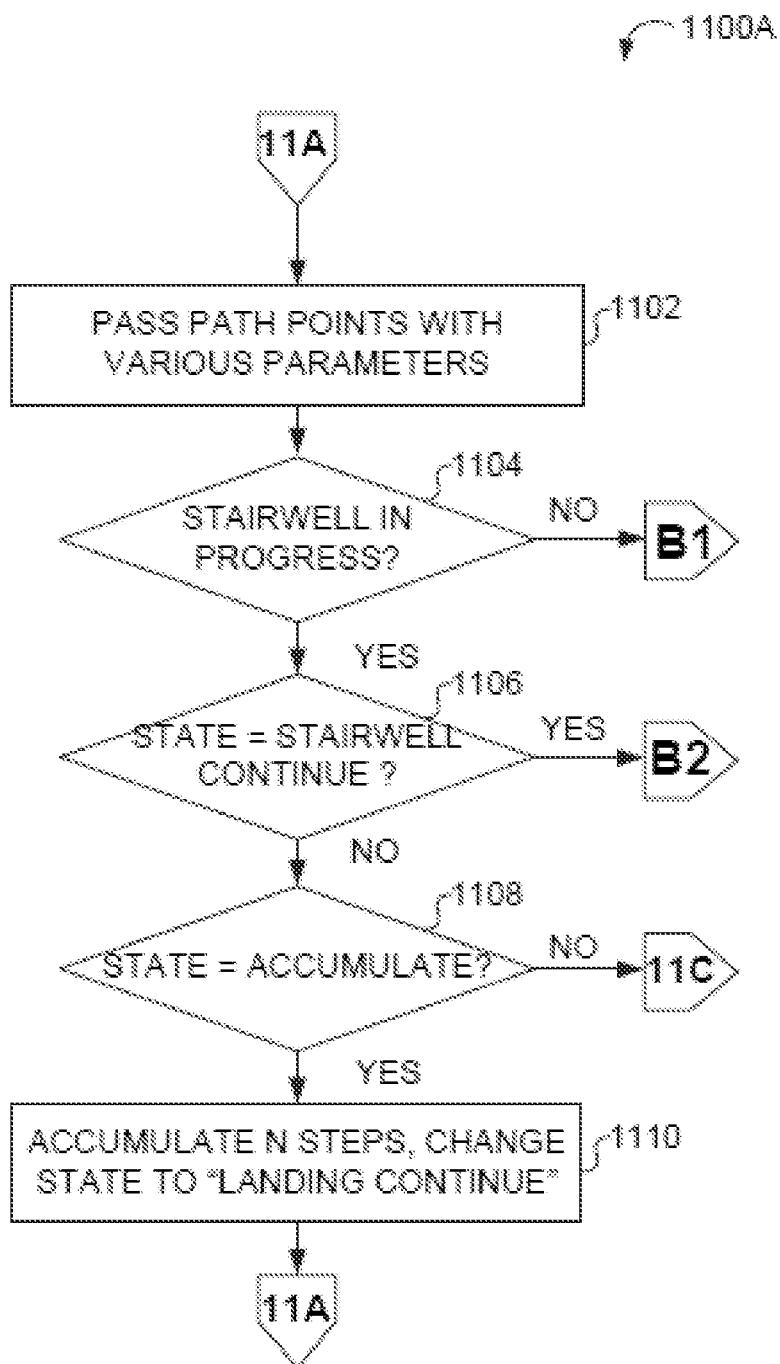
Counterclockwise Up



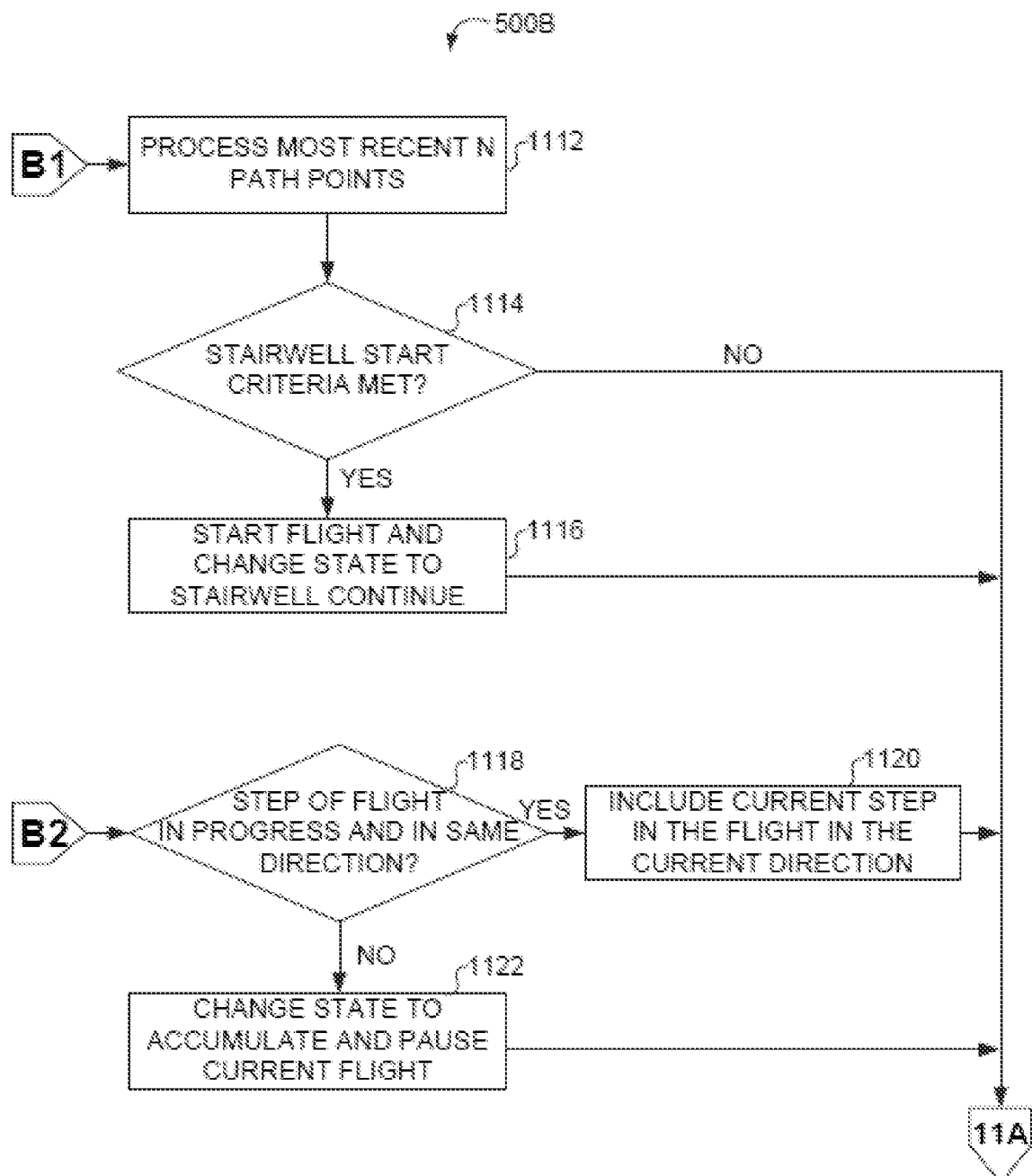
Clockwise Up

FIG. 10

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**FIG. 11A**

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**FIG. 11B**

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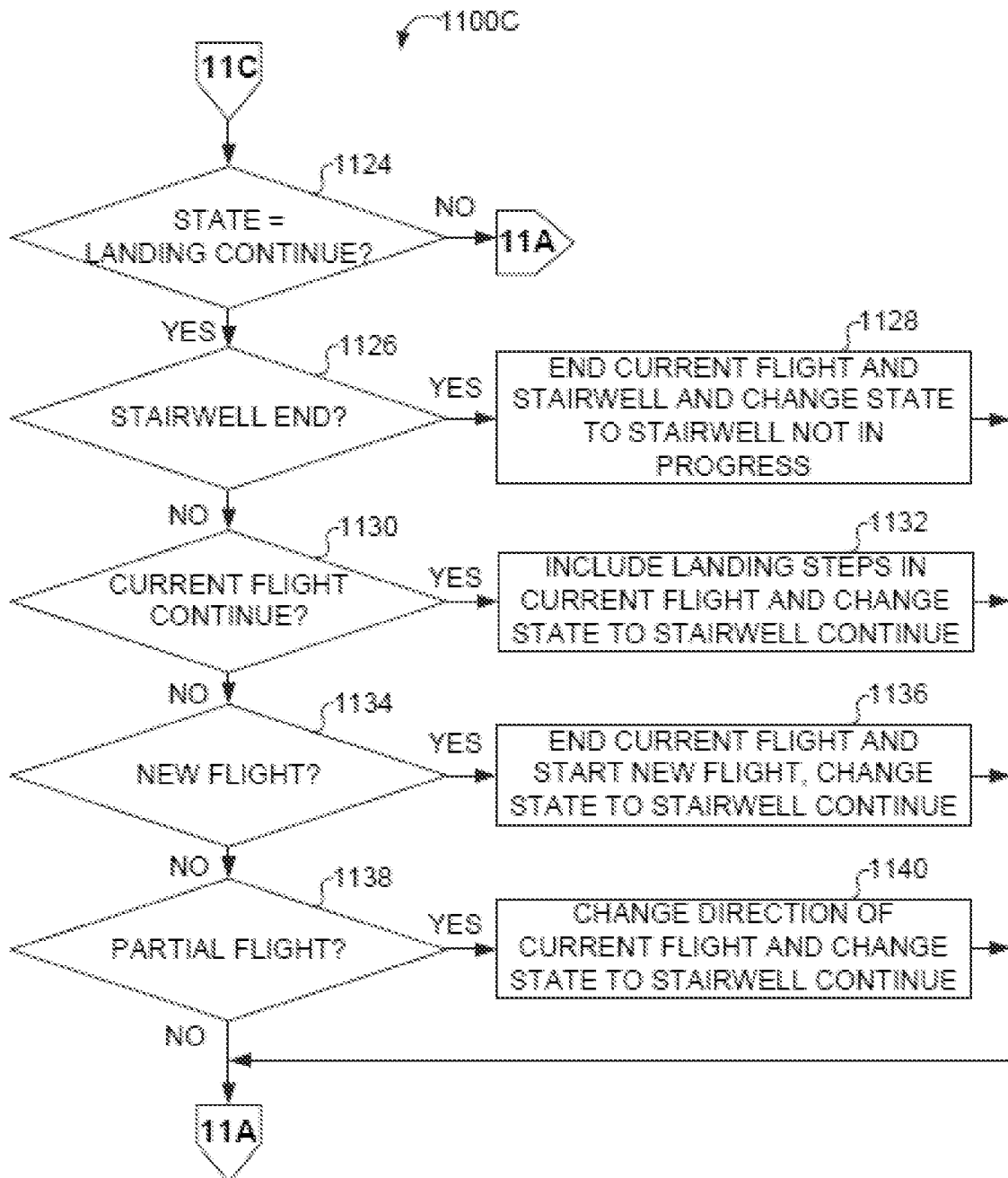


FIG. 11C

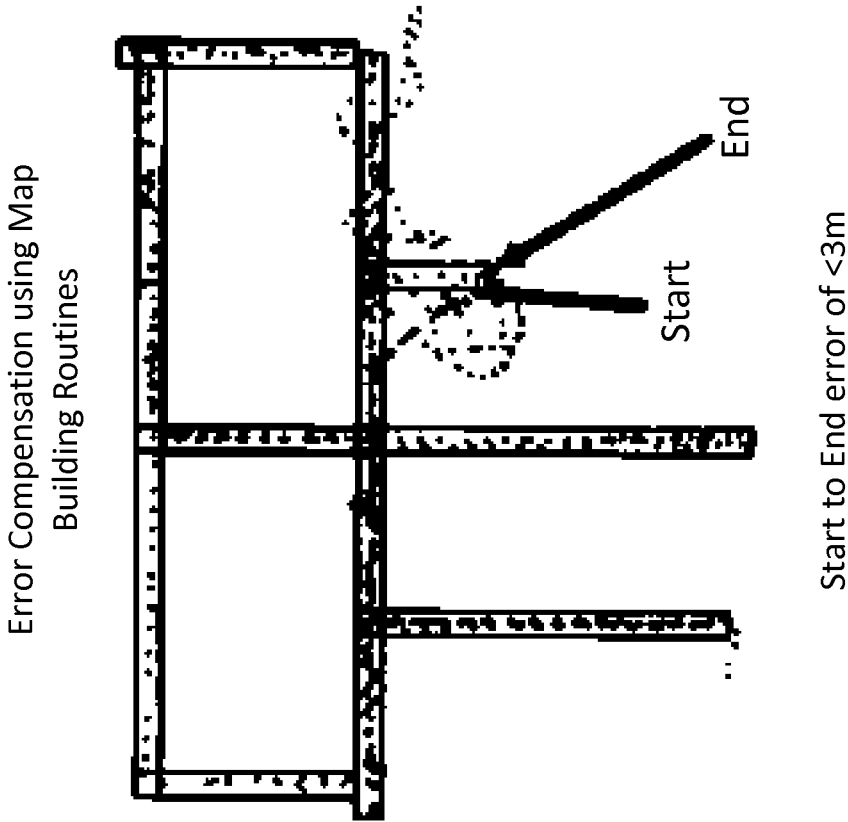


FIG. 12A

Error Compensation using Map
Building Routines

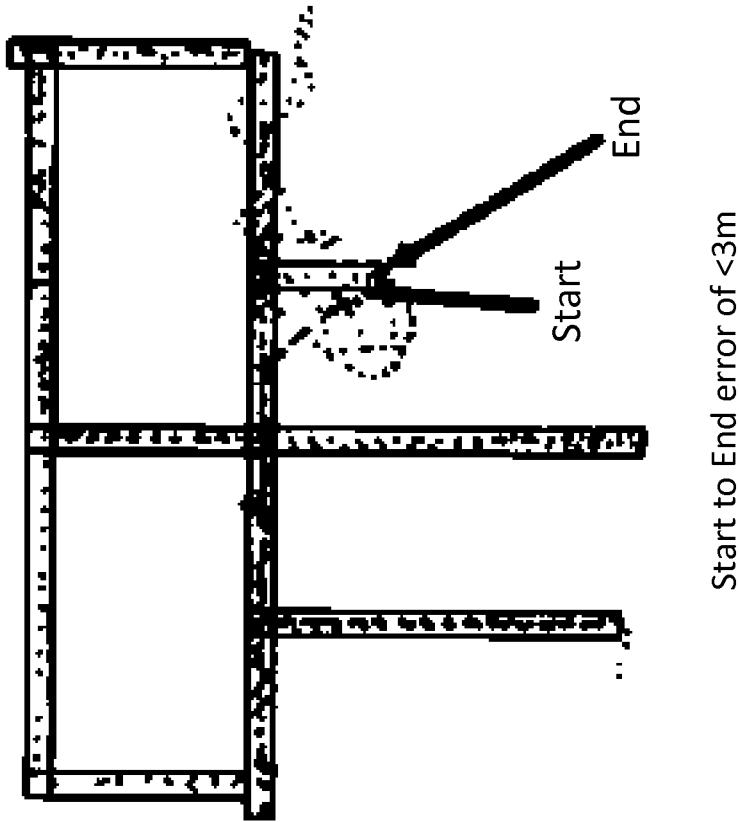


FIG. 12B

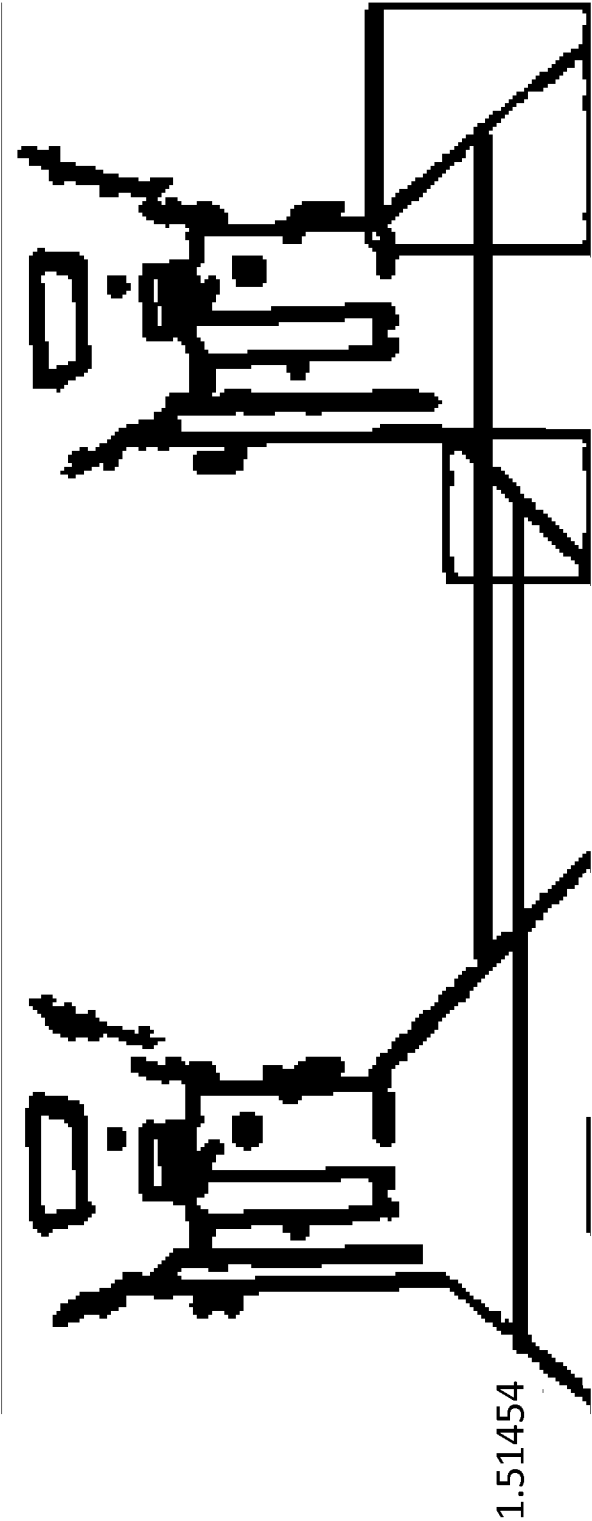


FIG. 13

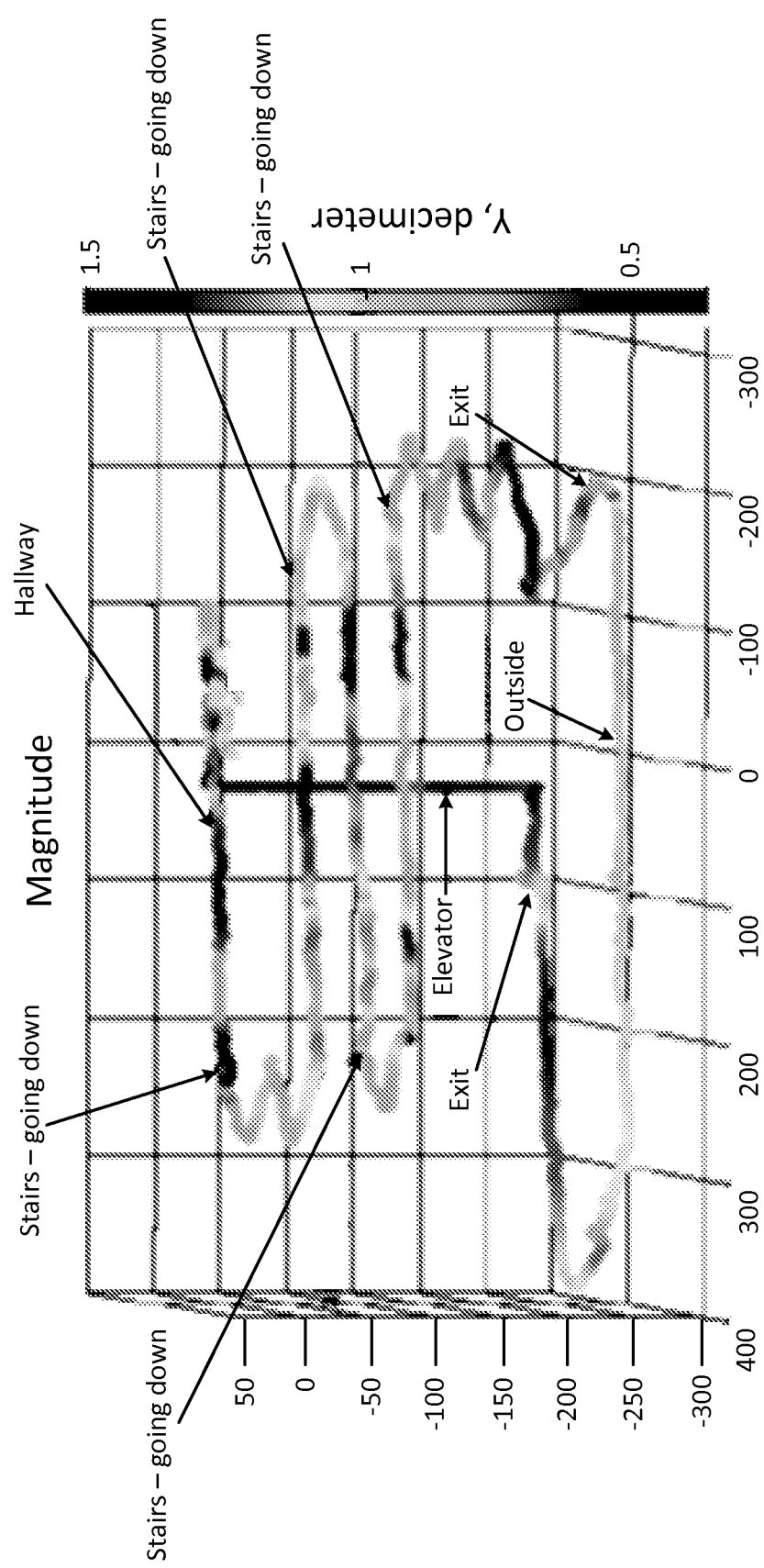


FIG. 14

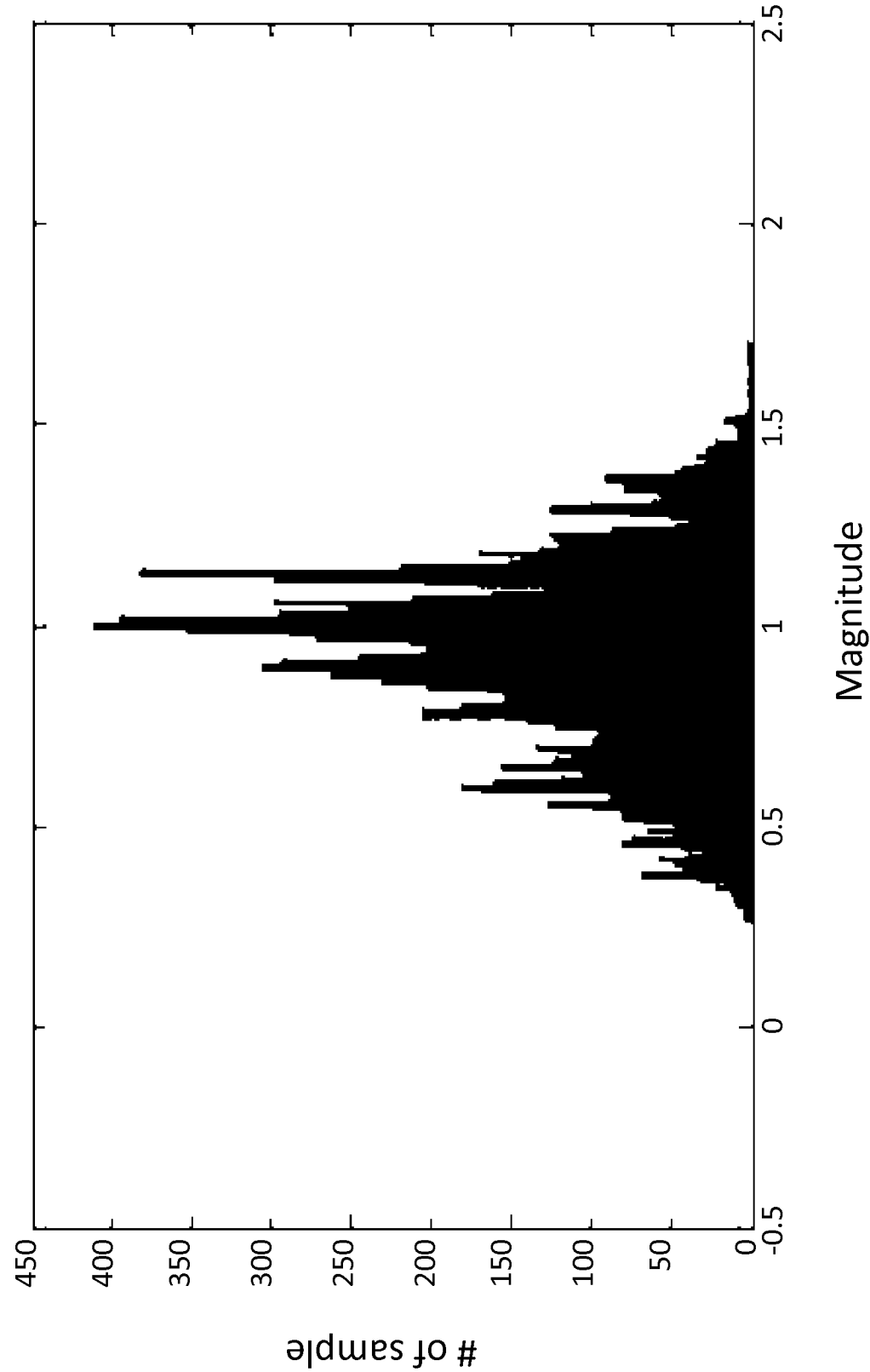


FIG. 15

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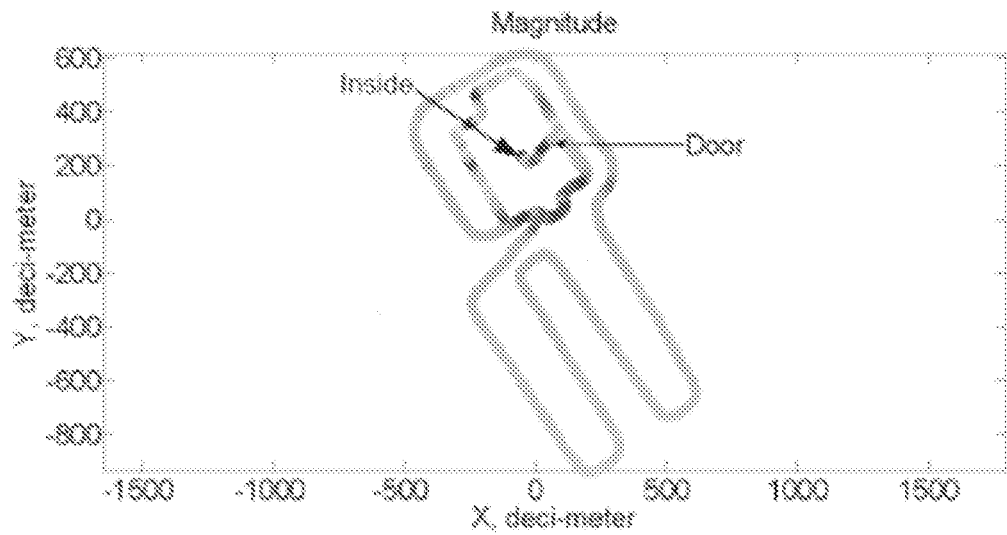


FIG. 16

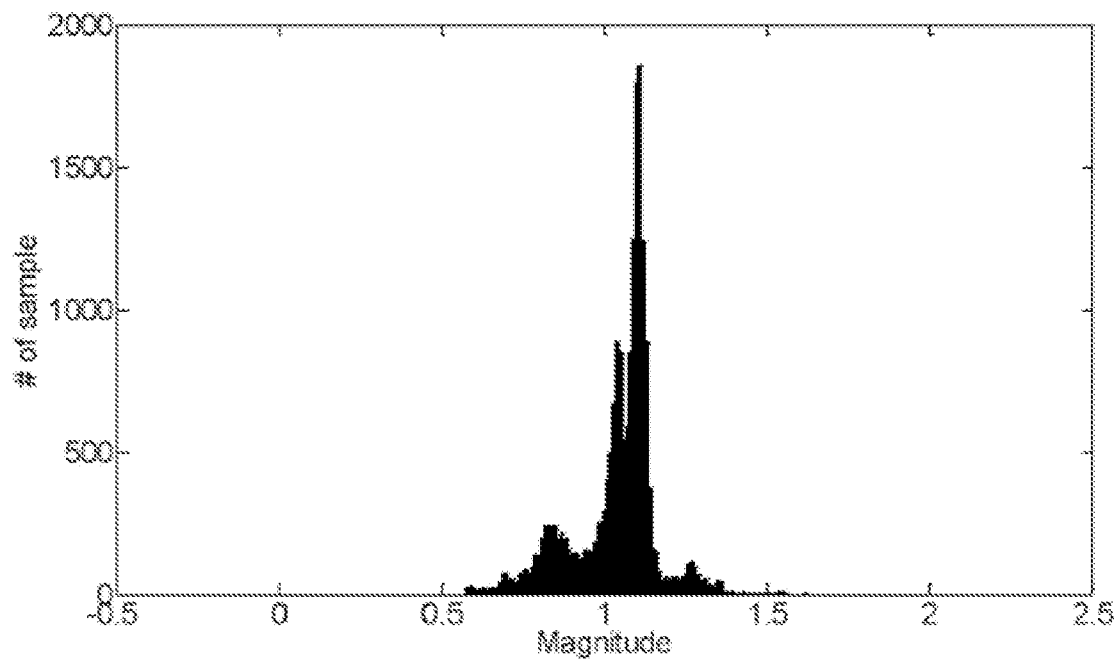
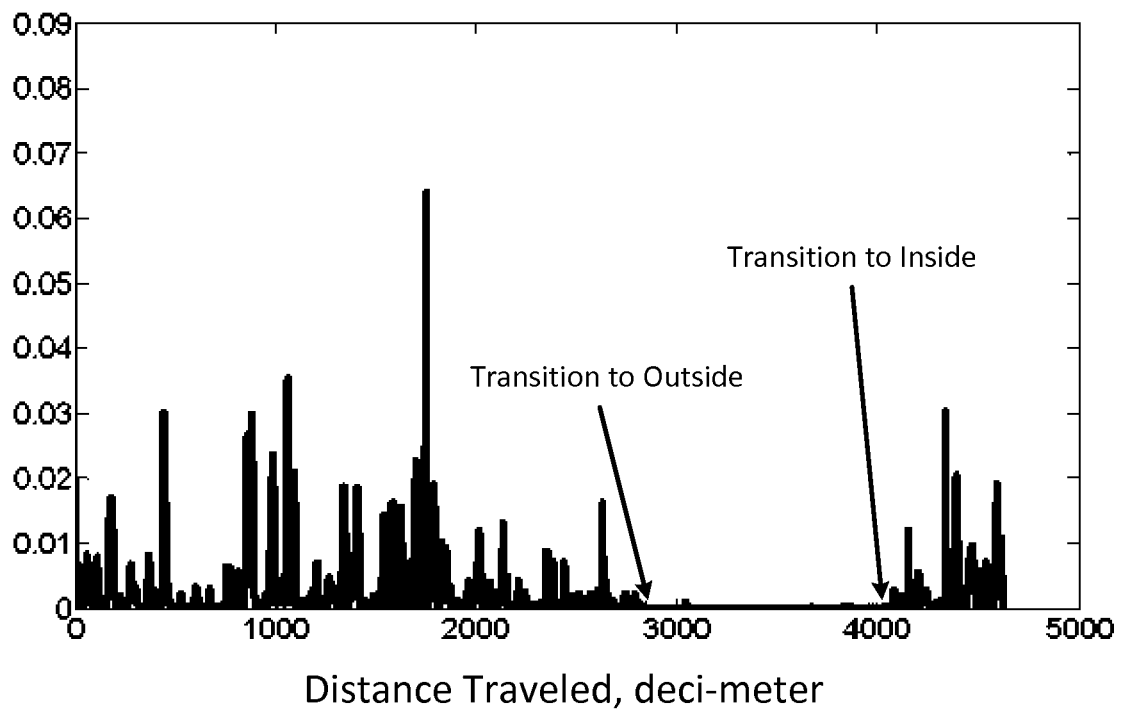
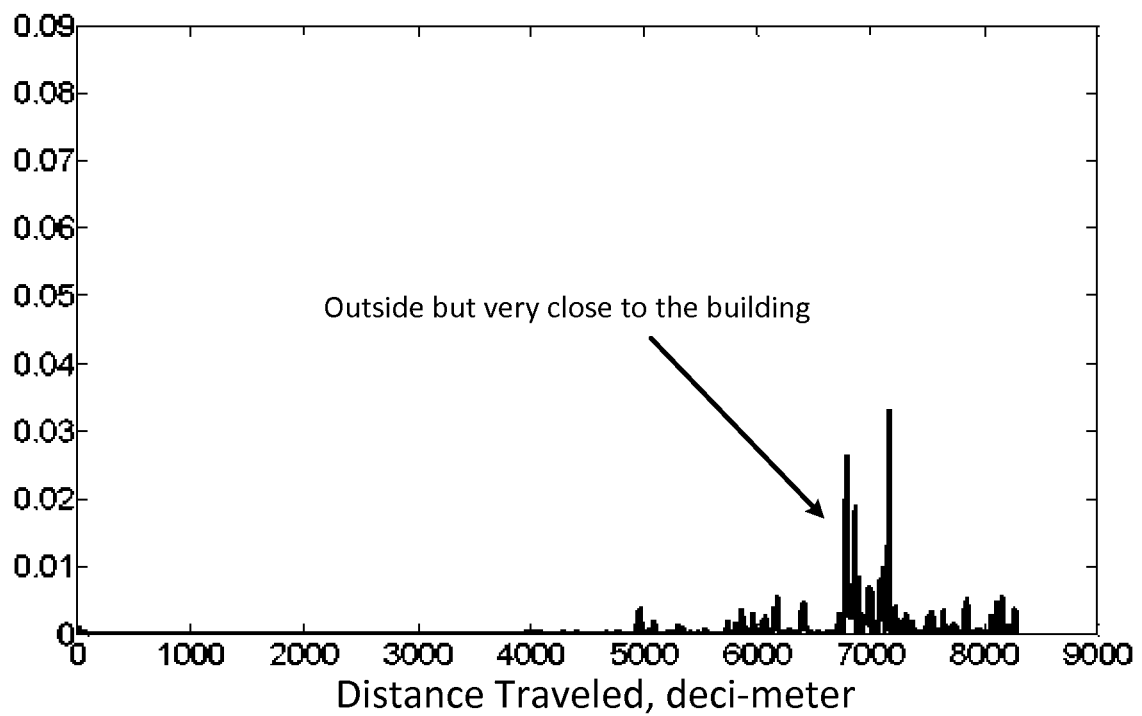


FIG. 17

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**FIG. 18****FIG. 19**

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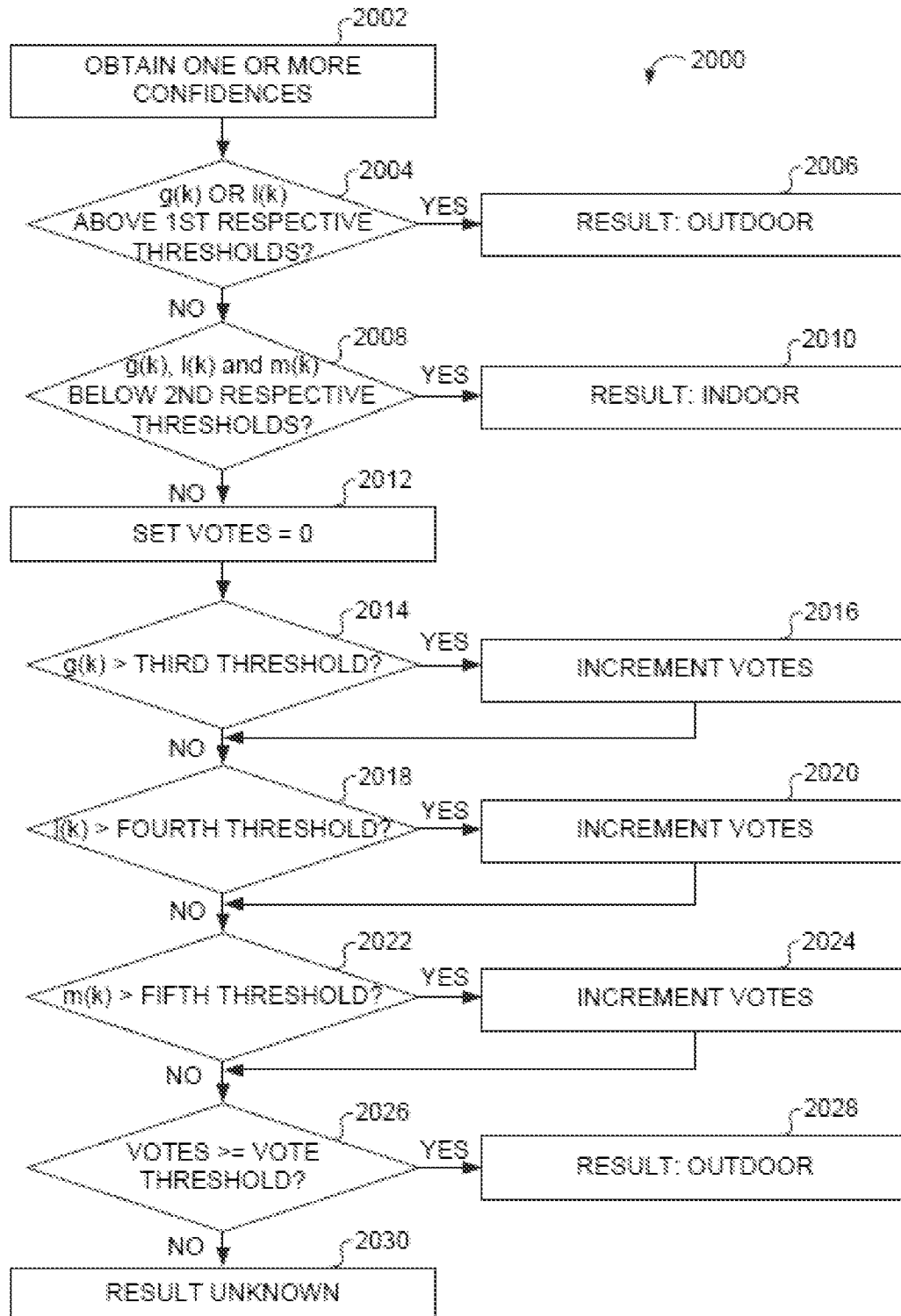
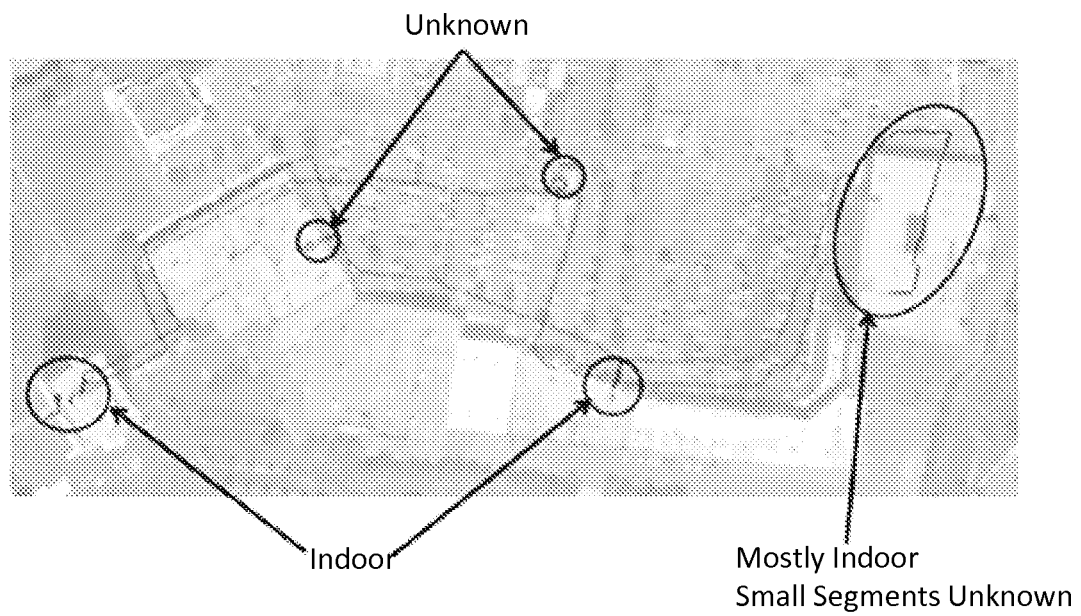
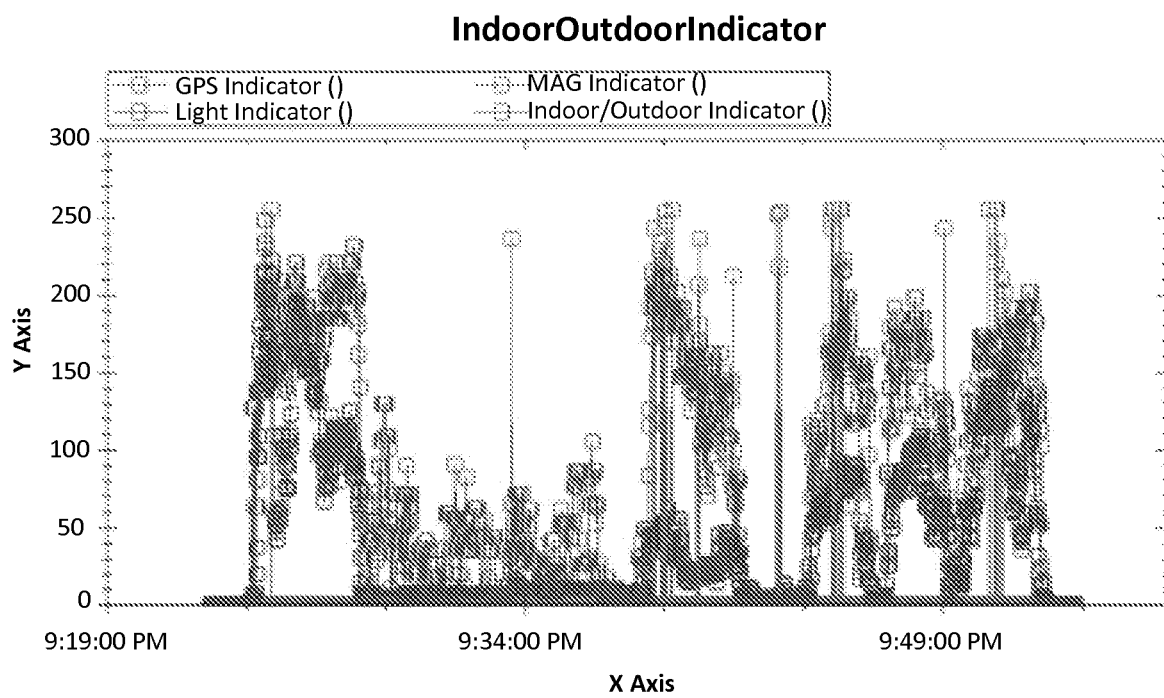
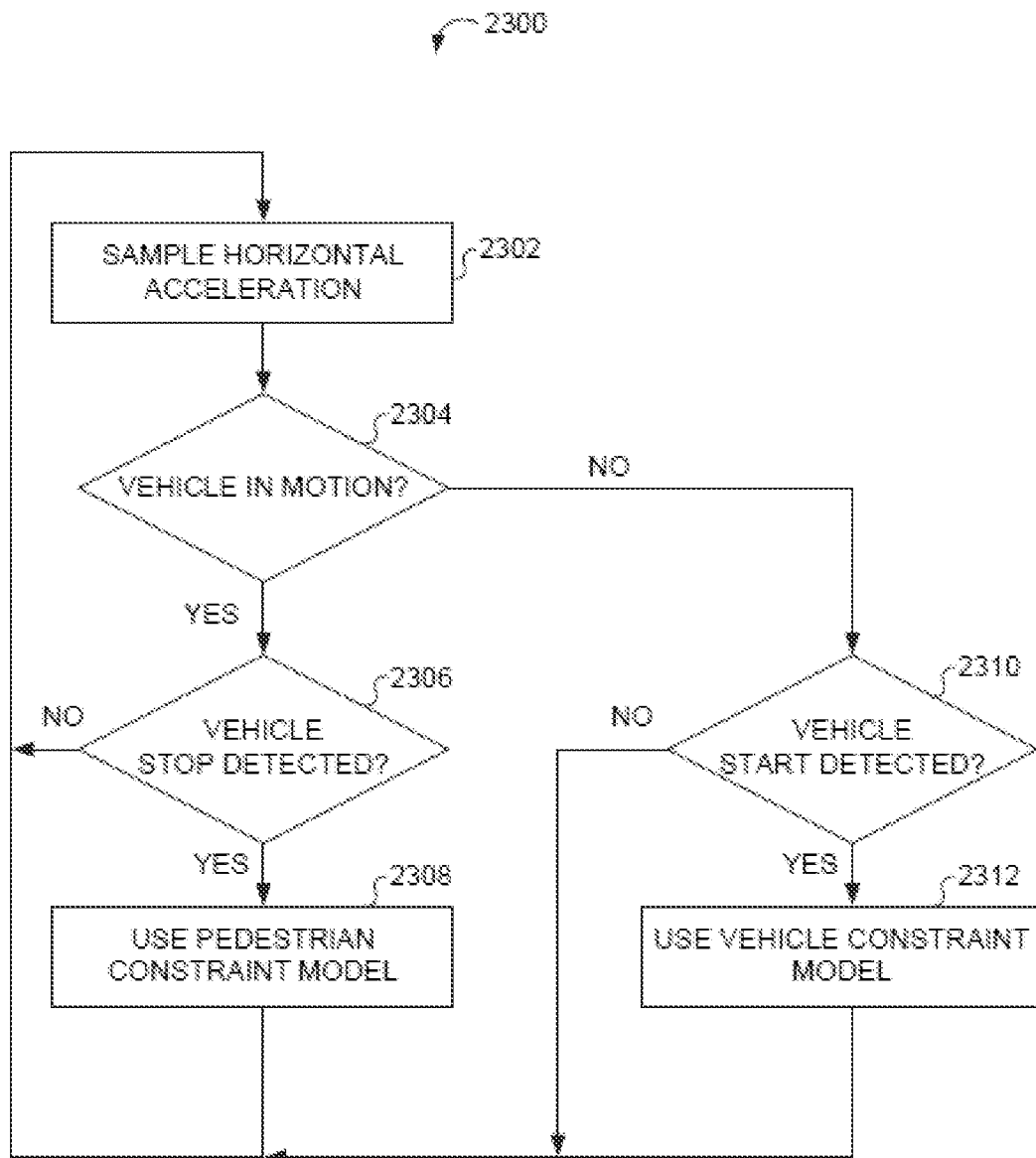


FIG. 20

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**FIG. 21****FIG. 22**

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**FIG. 23**

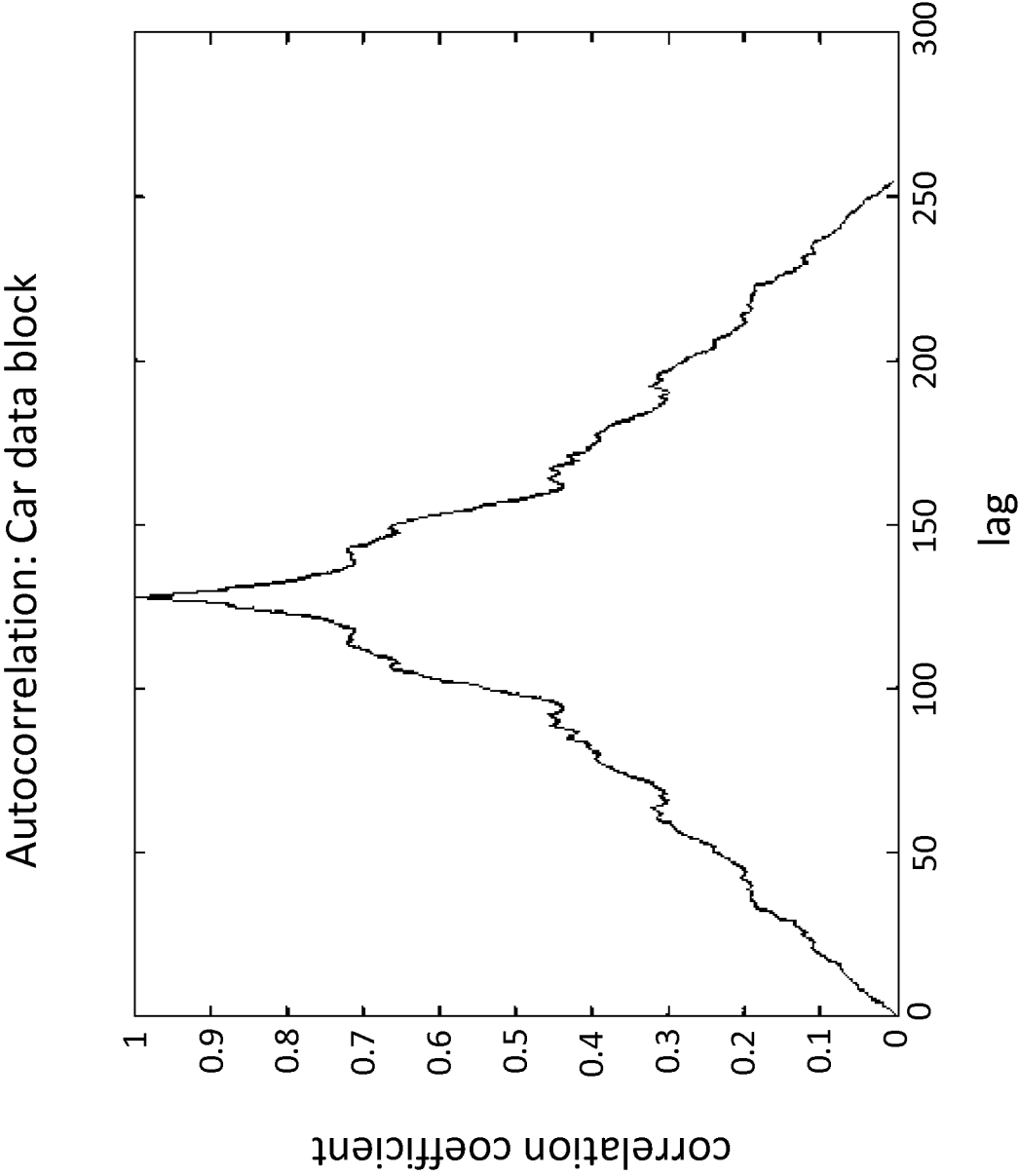


FIG. 24

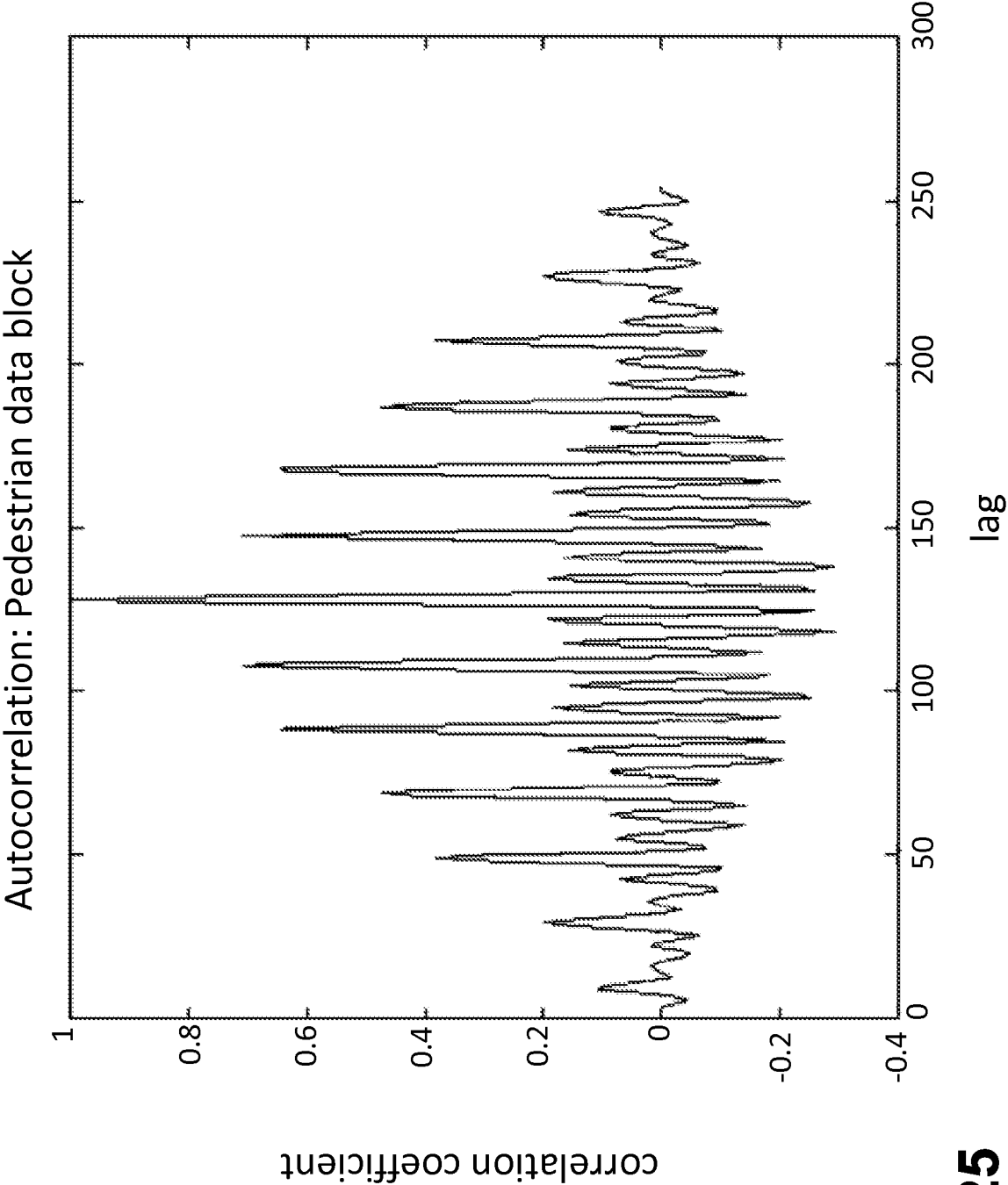


FIG. 25

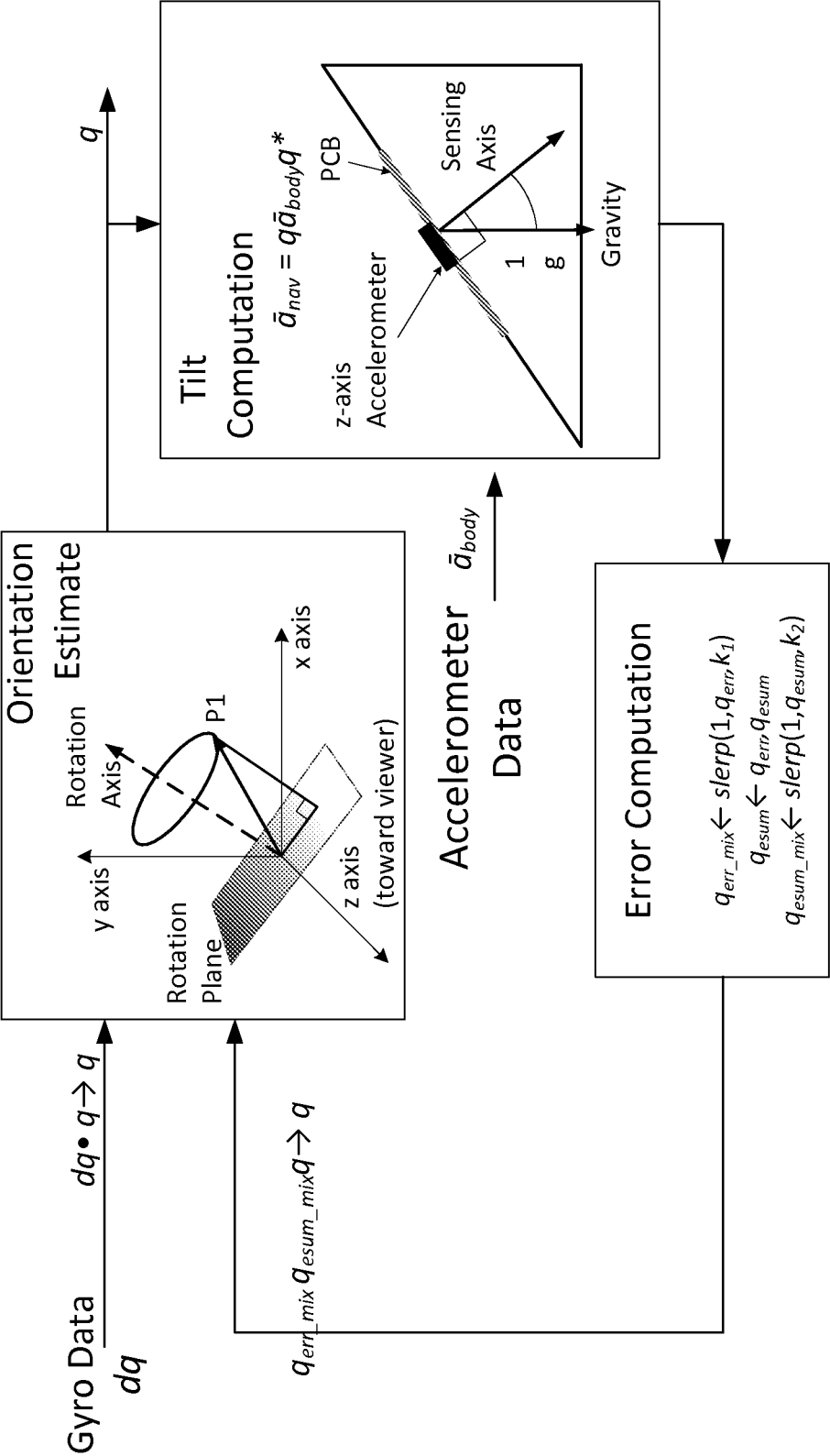
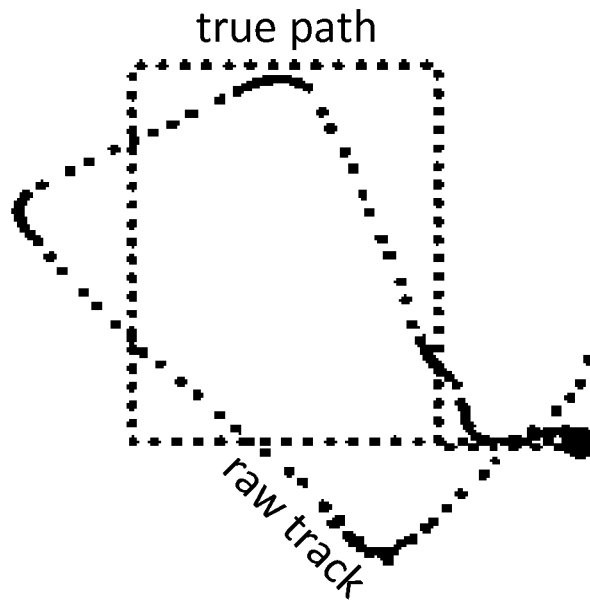
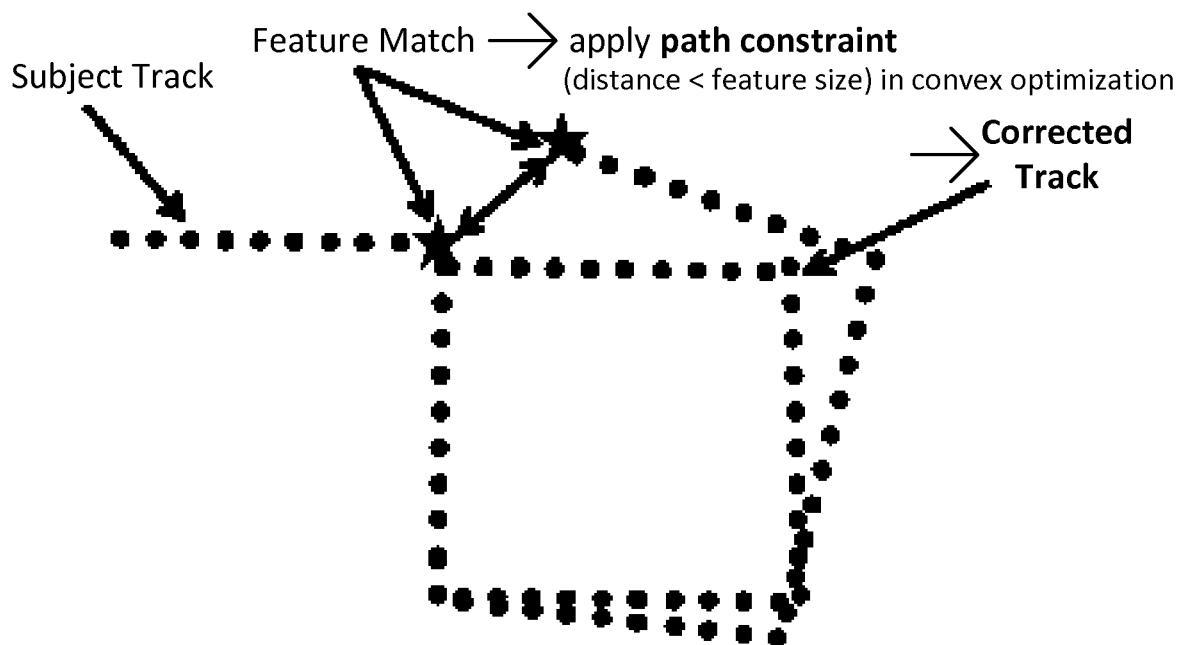


FIG. 26

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**FIG. 27A****FIG. 27B**