

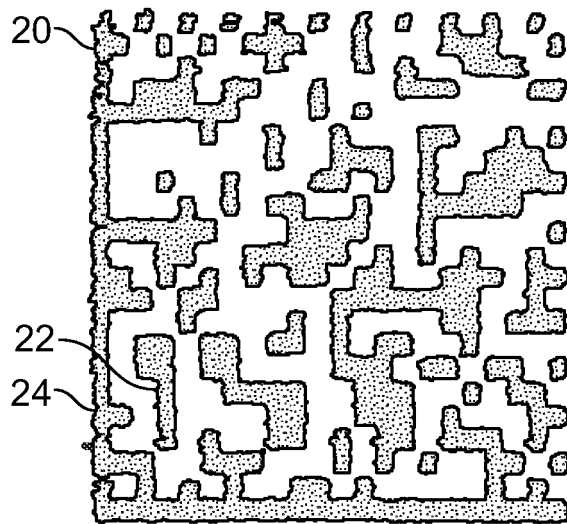


FIG. 1

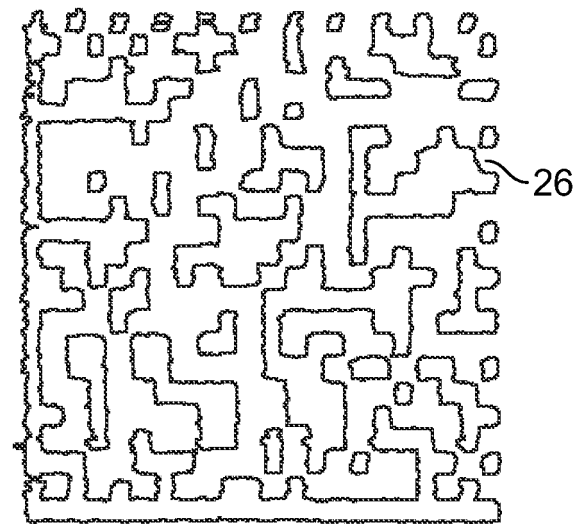


FIG. 2

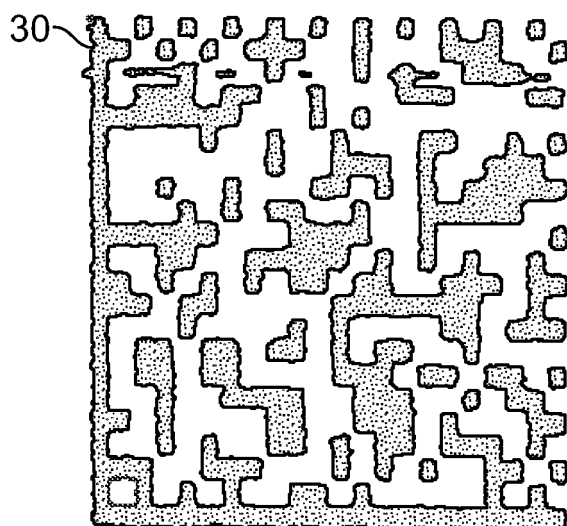


FIG. 3

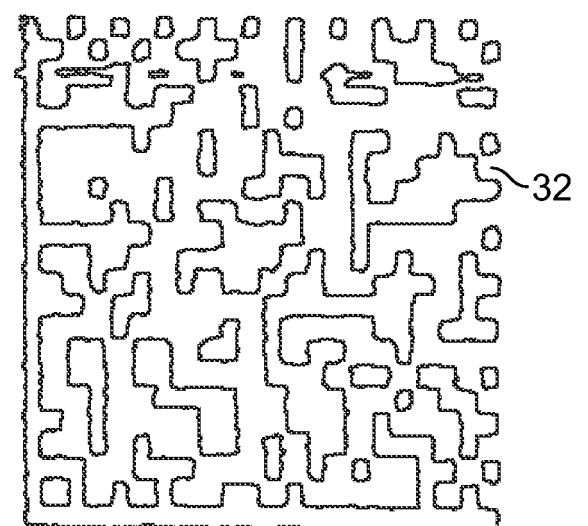


FIG. 4

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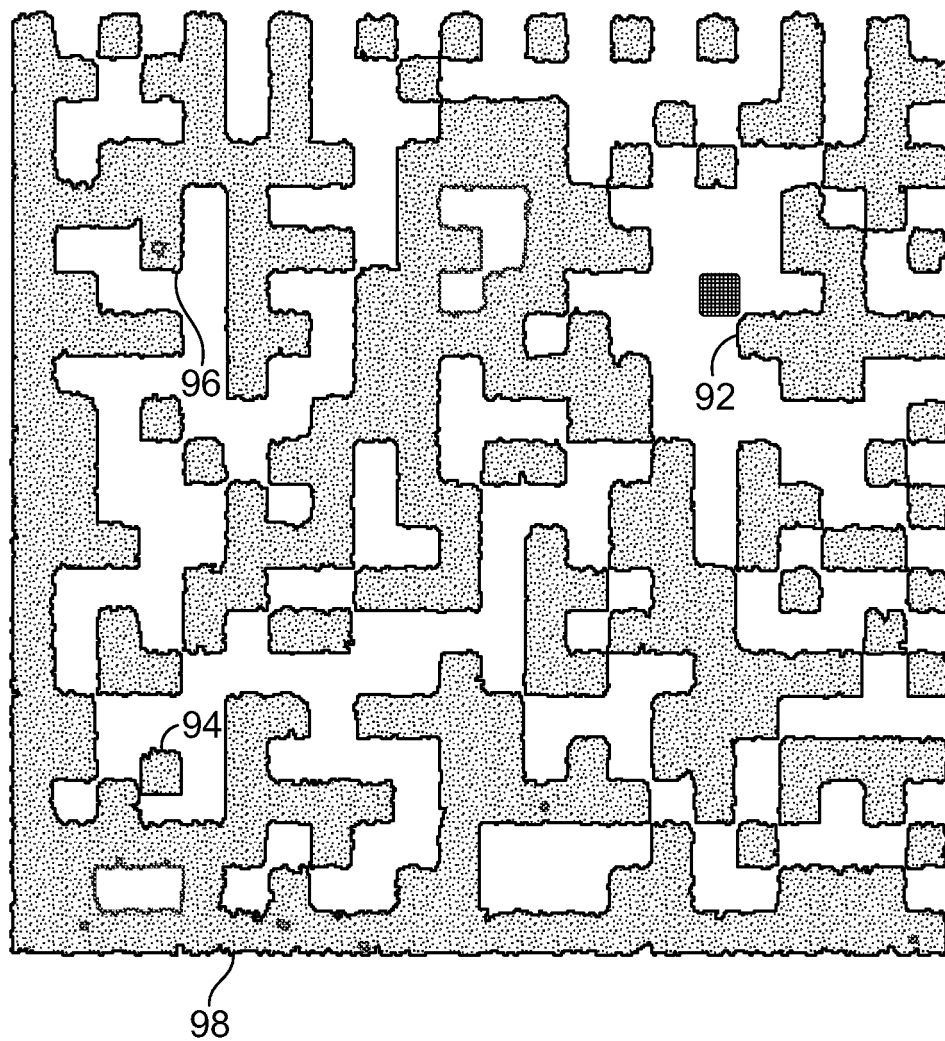


FIG. 5

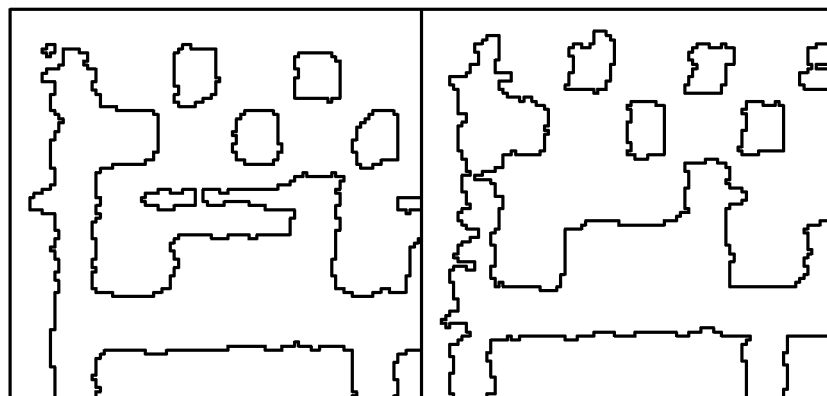


FIG. 6

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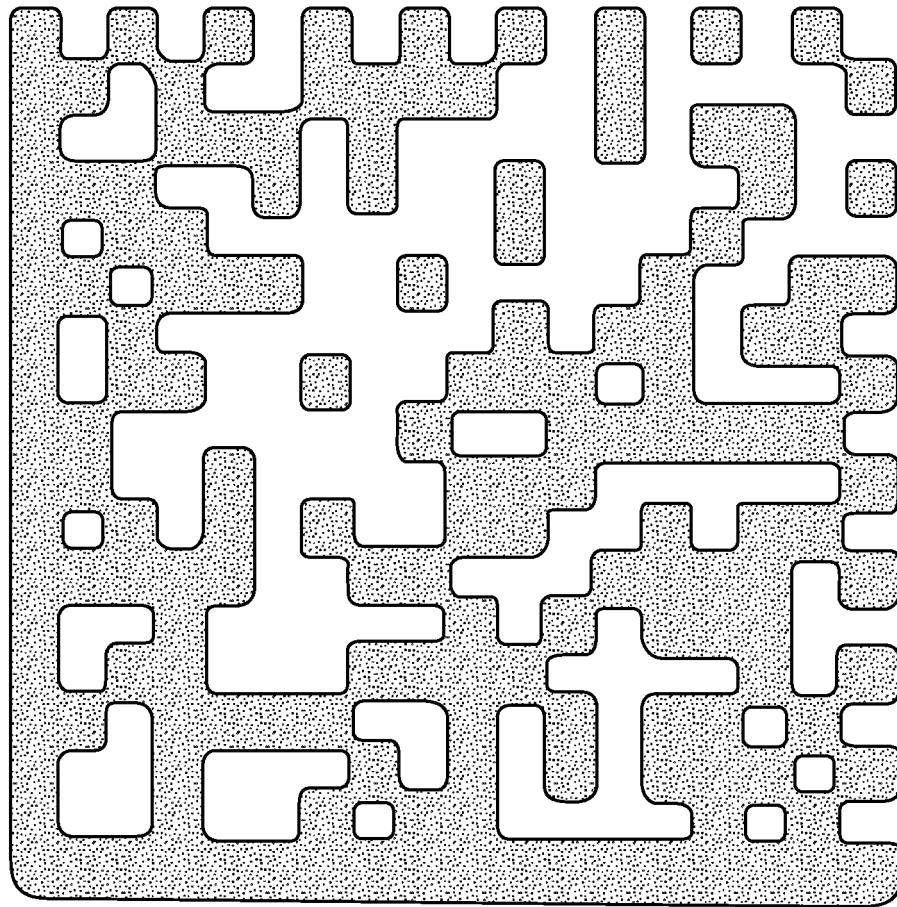


FIG. 7

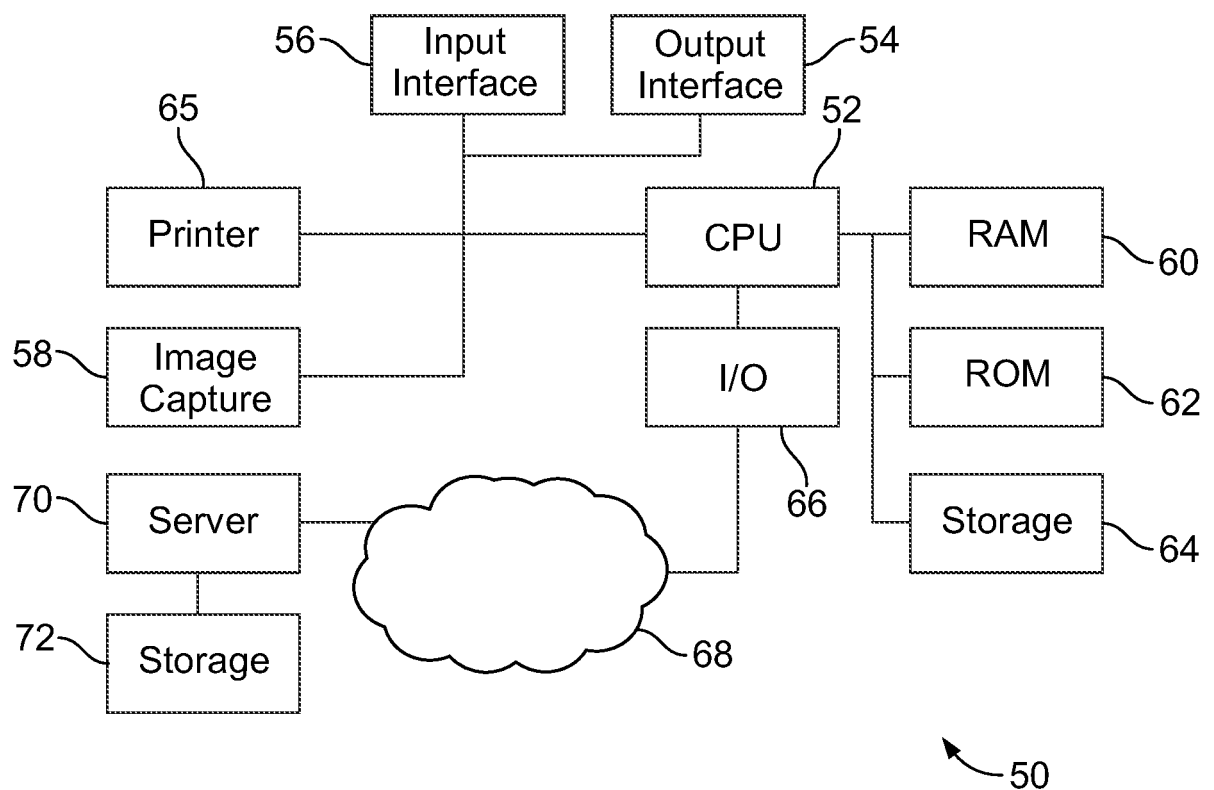


FIG. 8

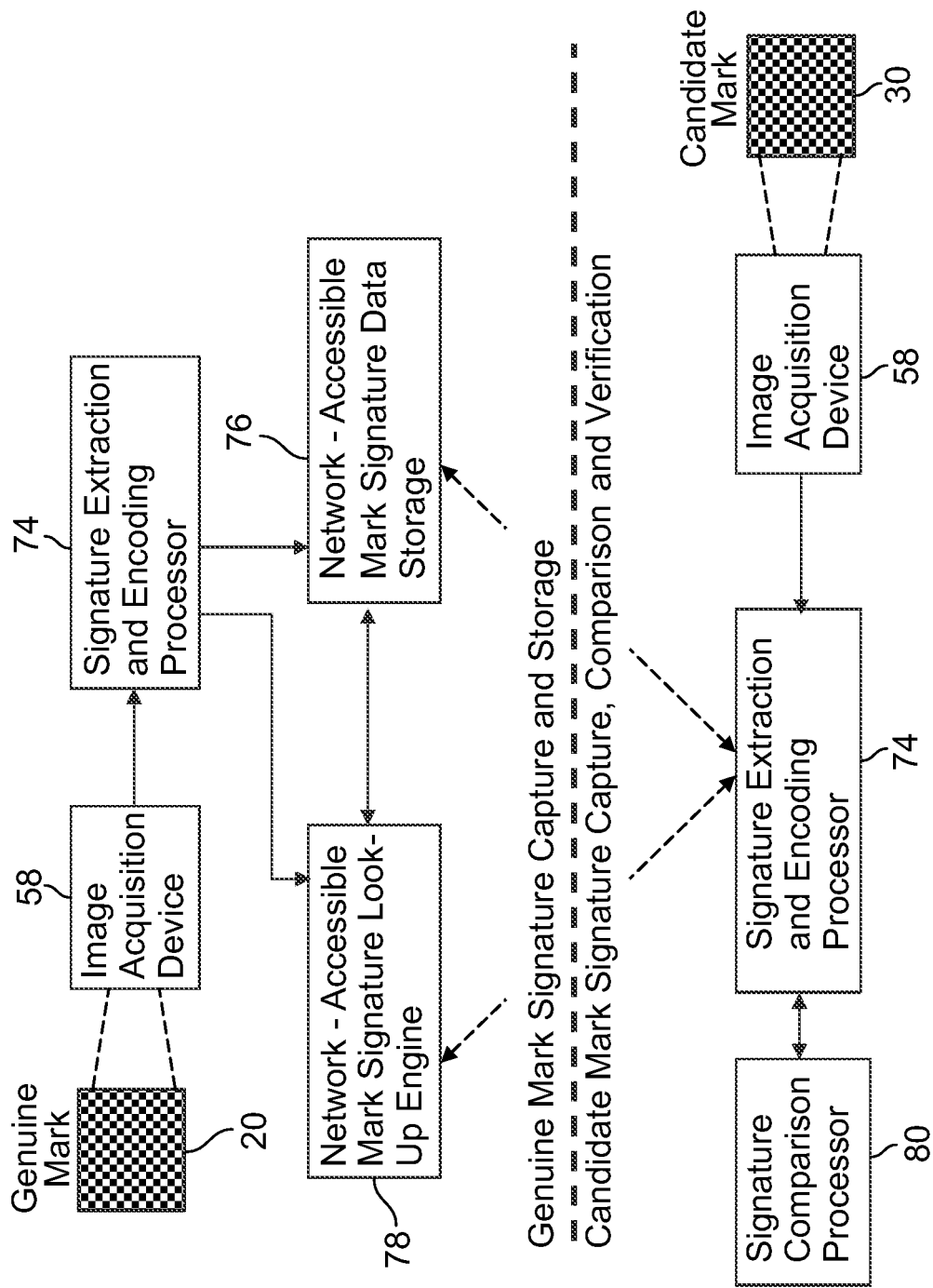


FIG. 9

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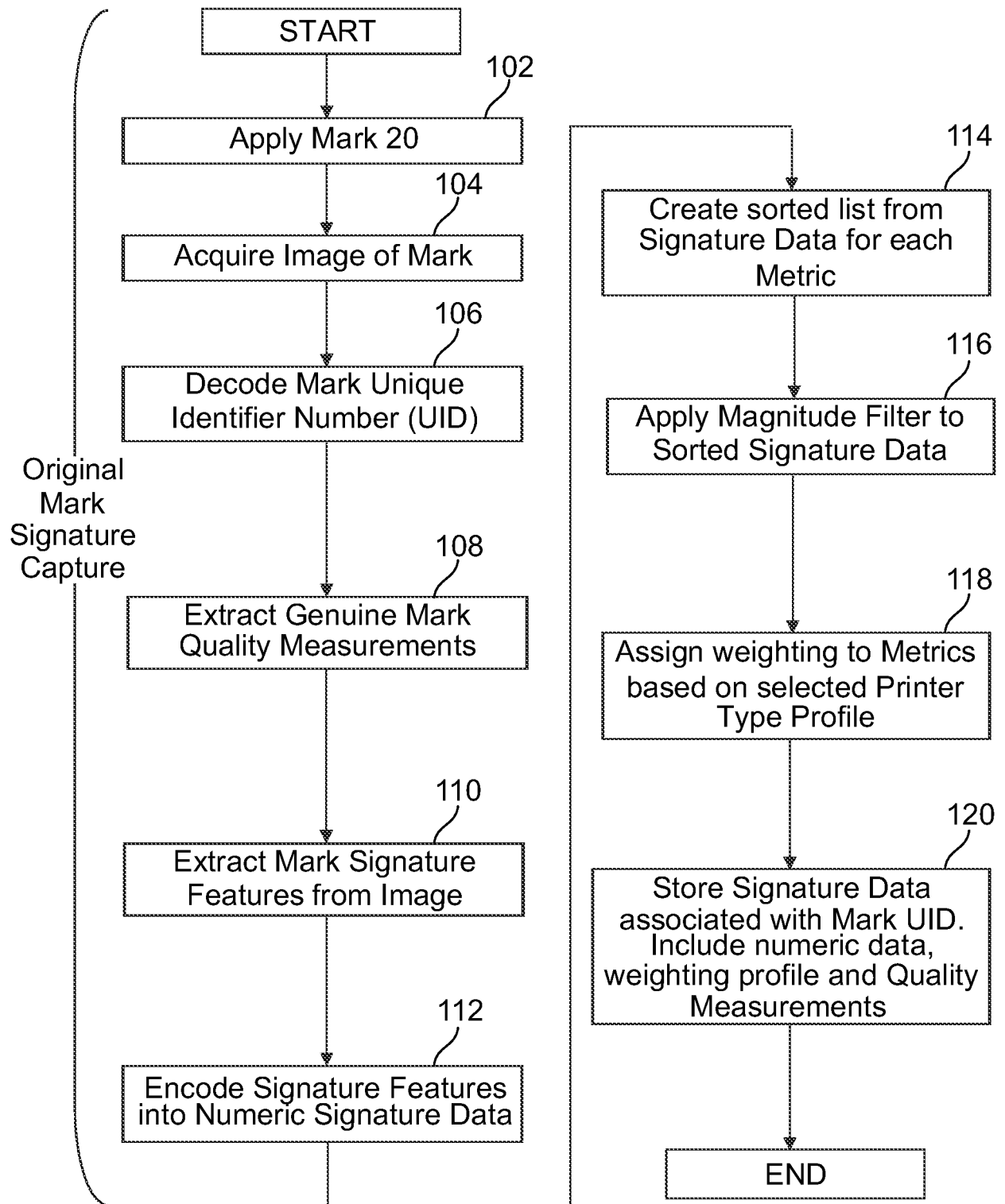


FIG. 10

Low res -----> High res

Module pigmentation -> Module Position Bias ->
 Void/Mark Locations -> Edge Shape Projection

FIG. 11

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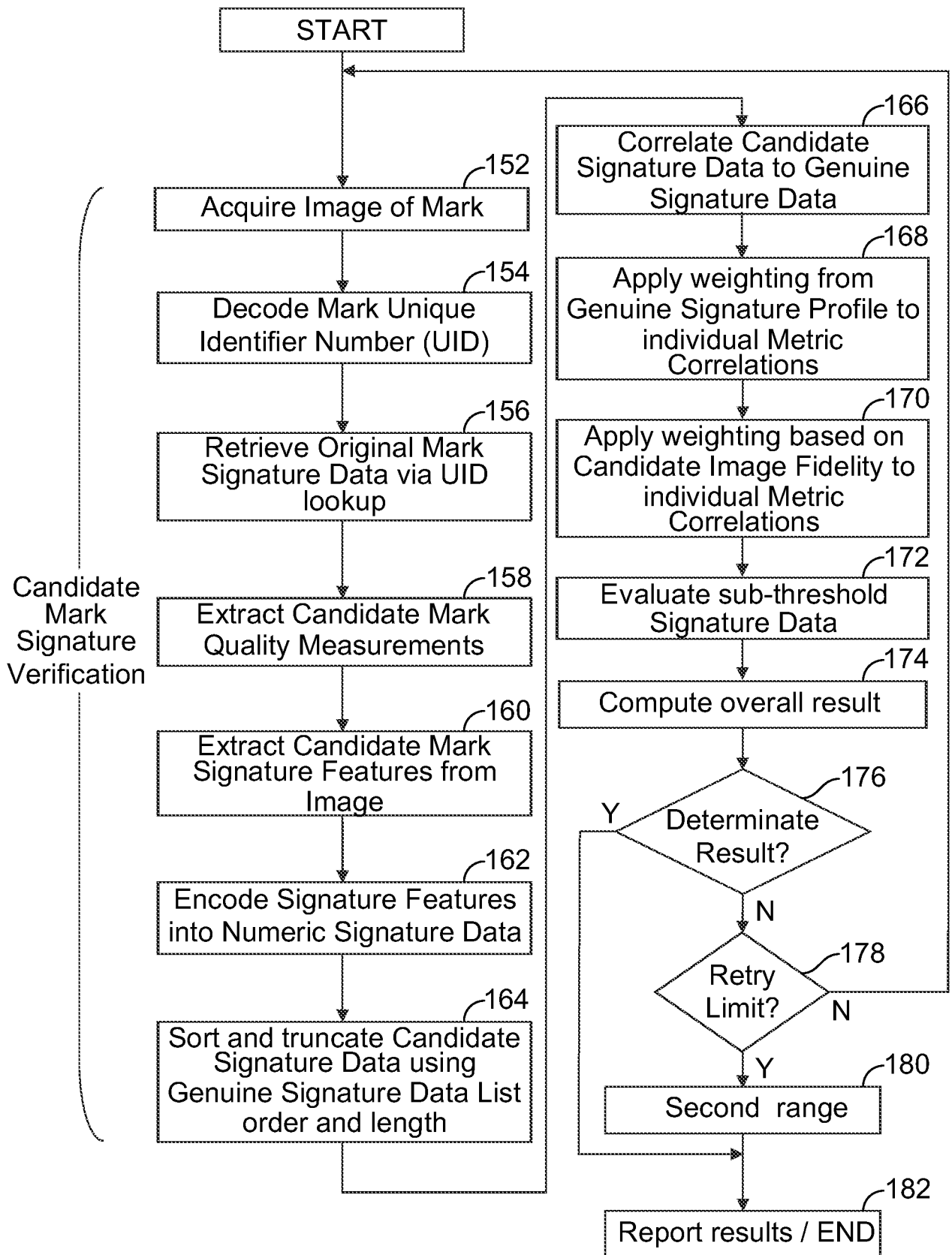


FIG. 12

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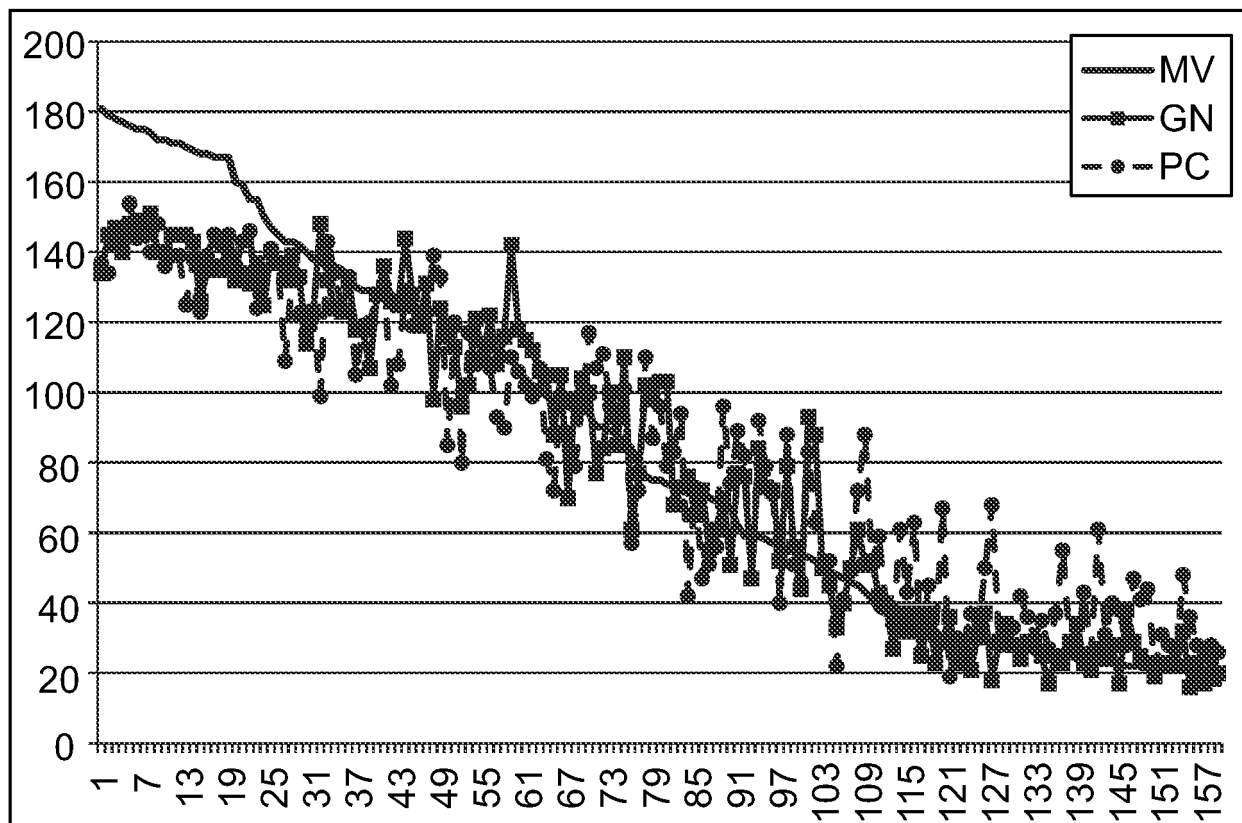


FIG. 13

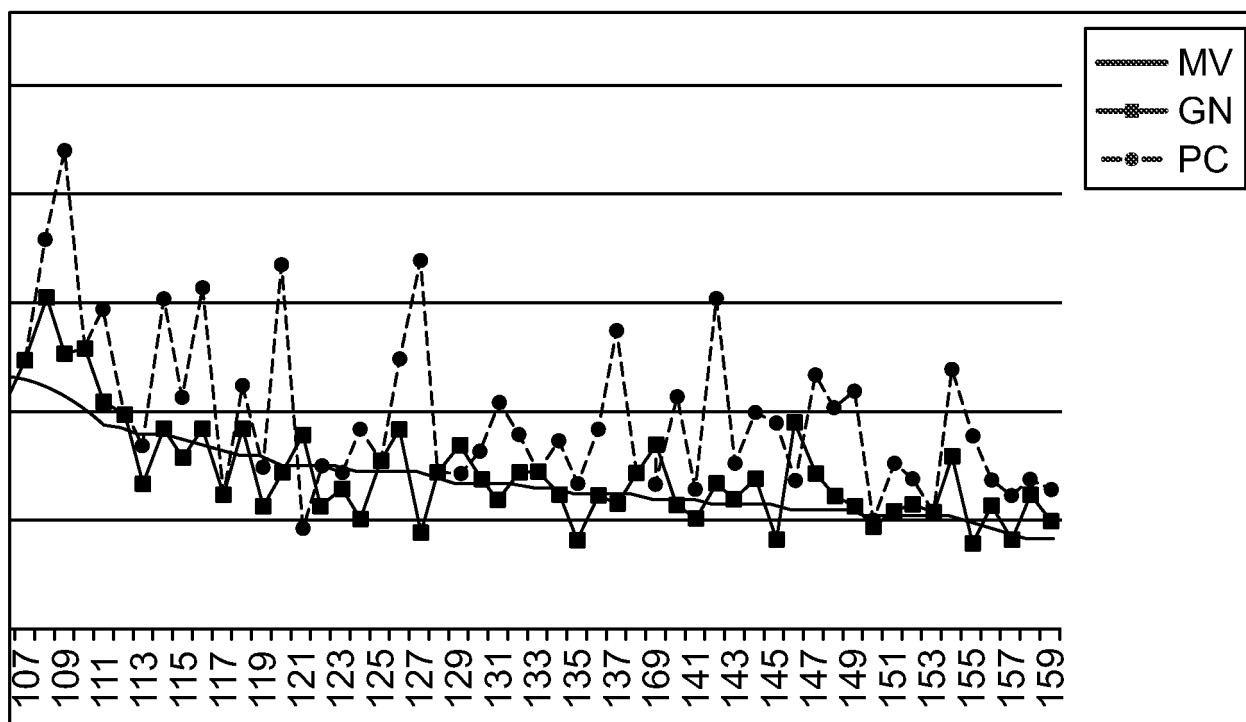


FIG. 14

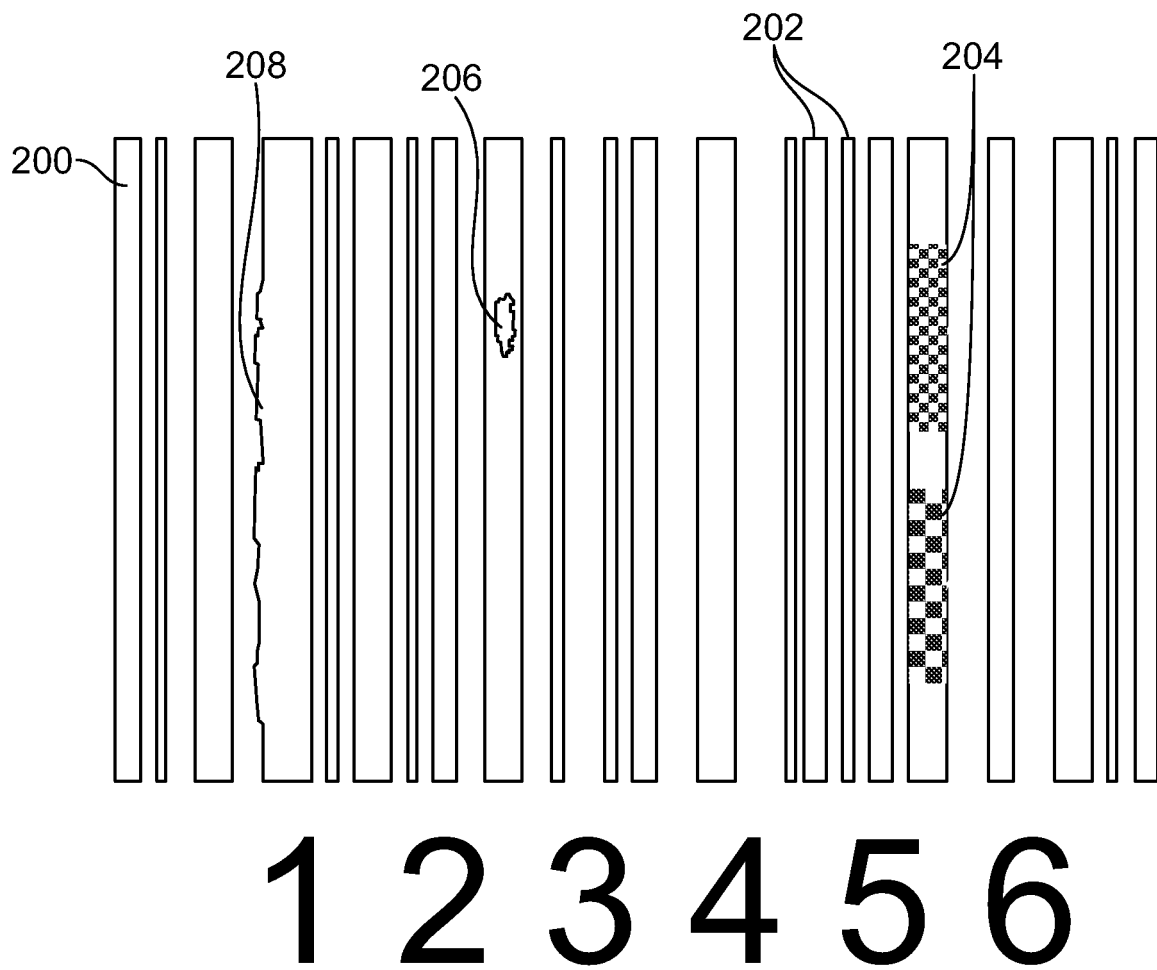
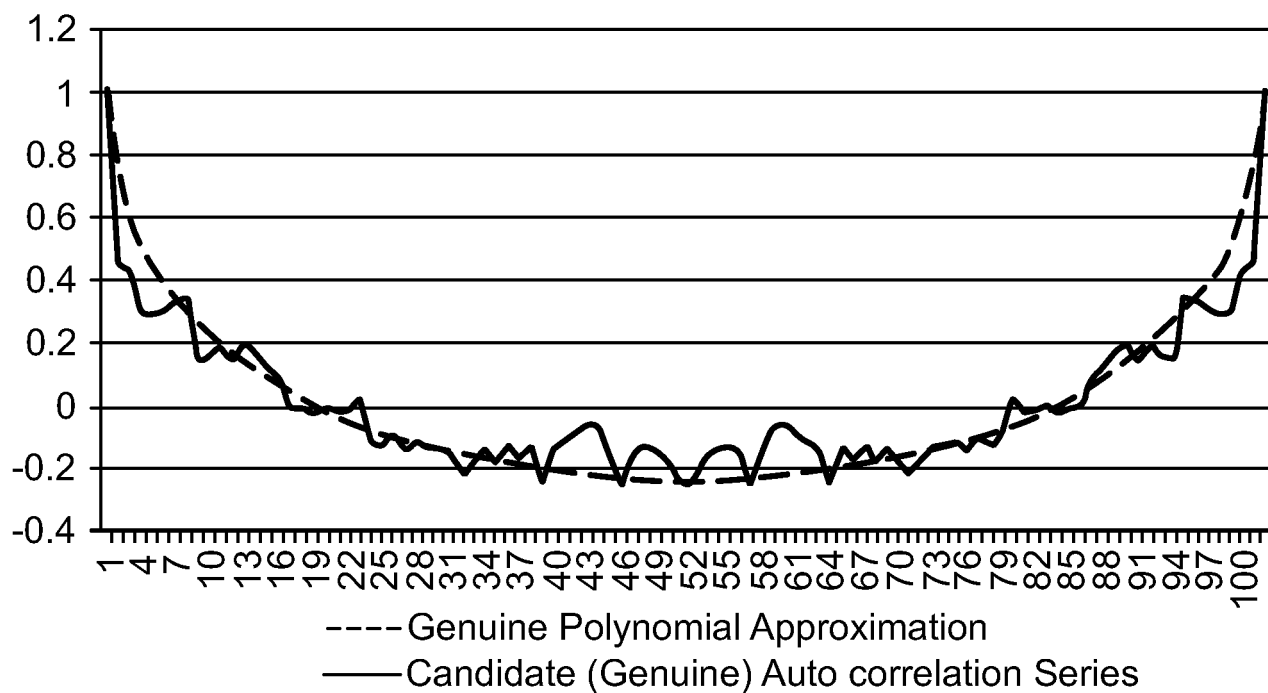
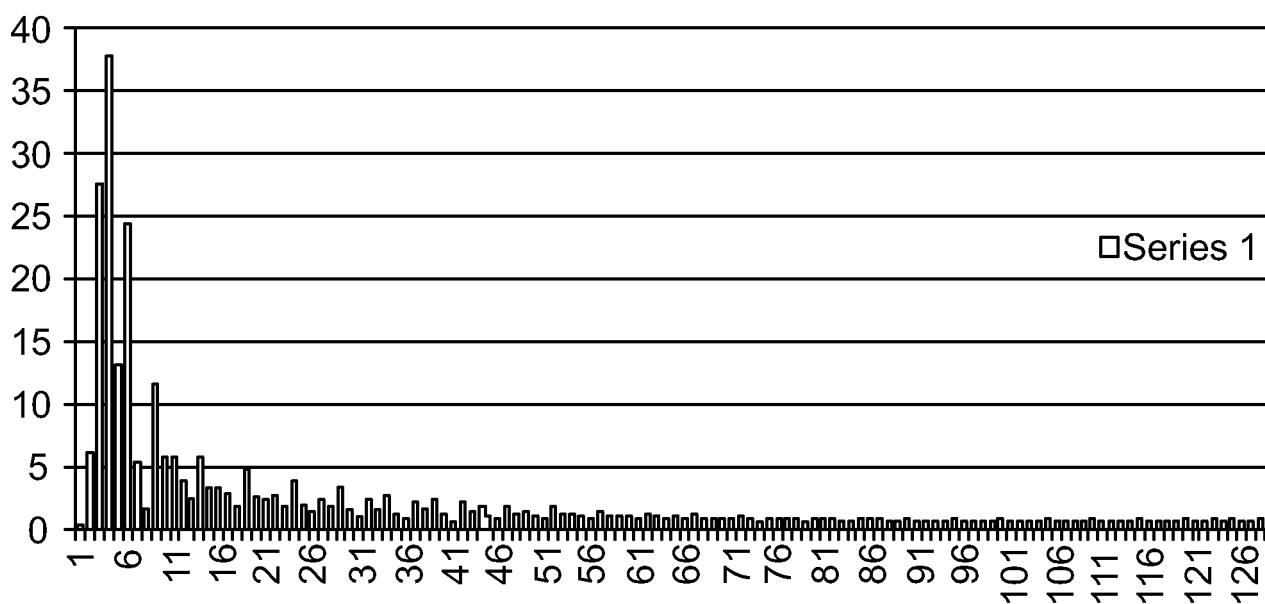


FIG. 15

9/11**FIG. 16****FIG. 17**

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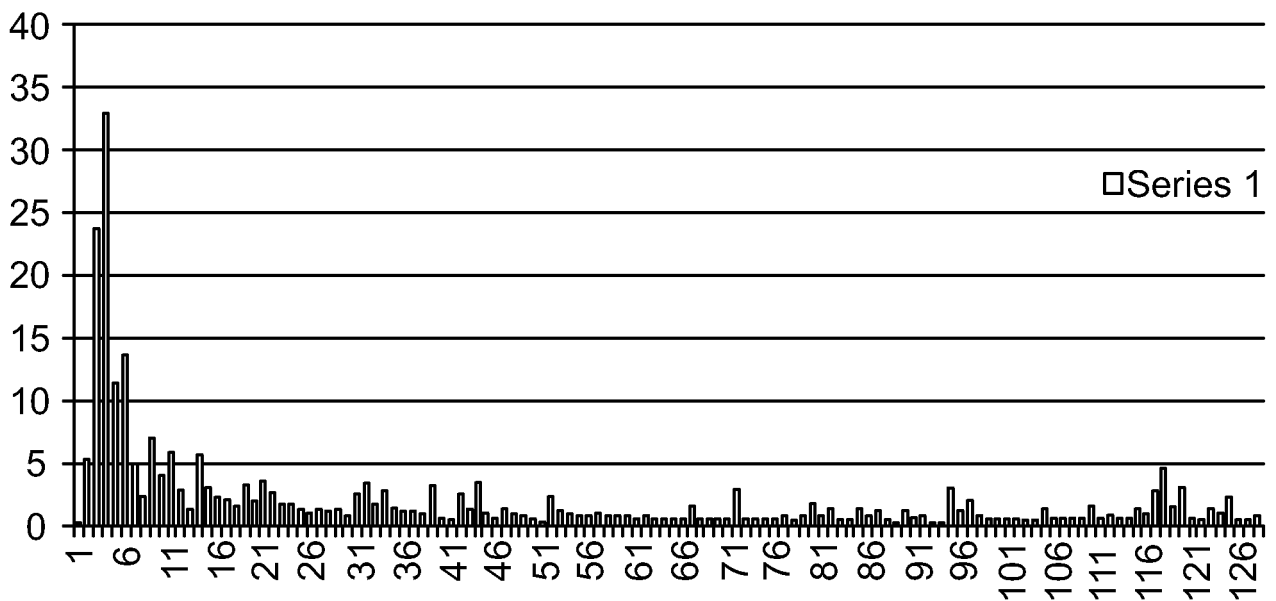


FIG. 18

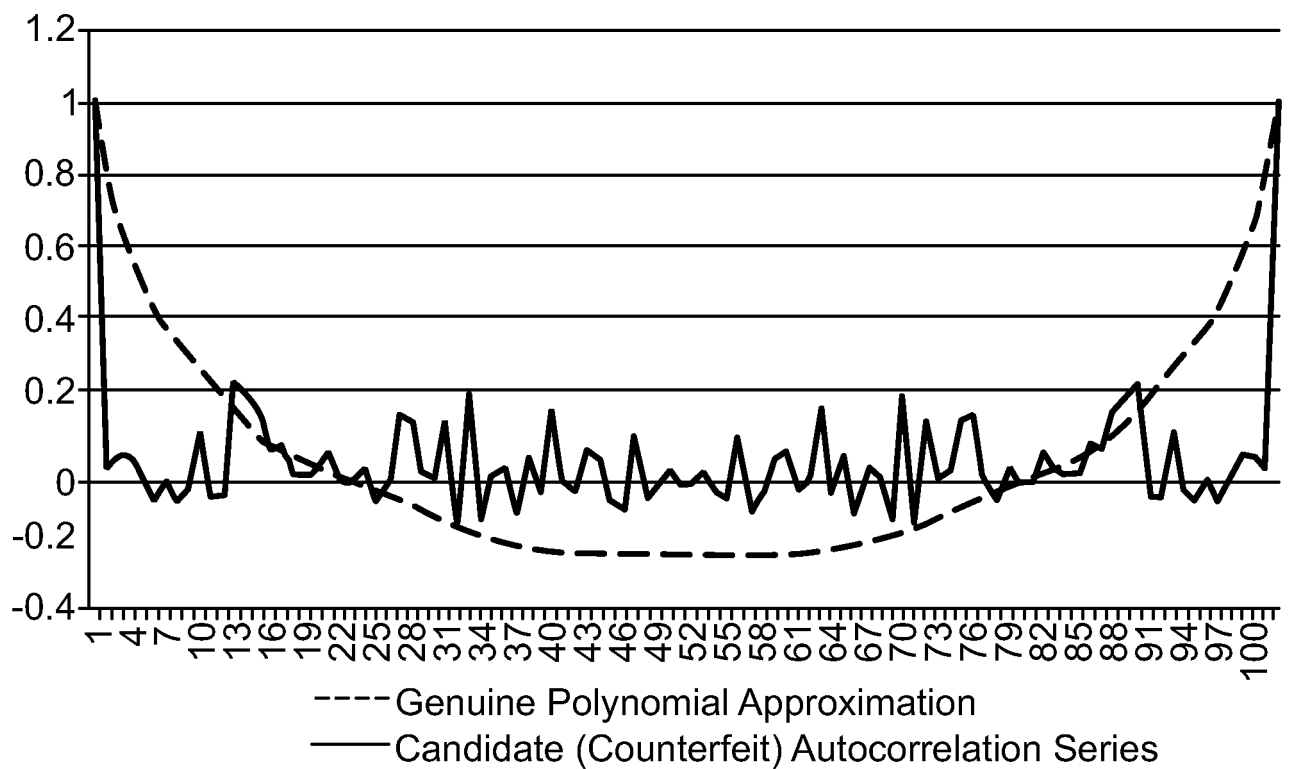


FIG. 19

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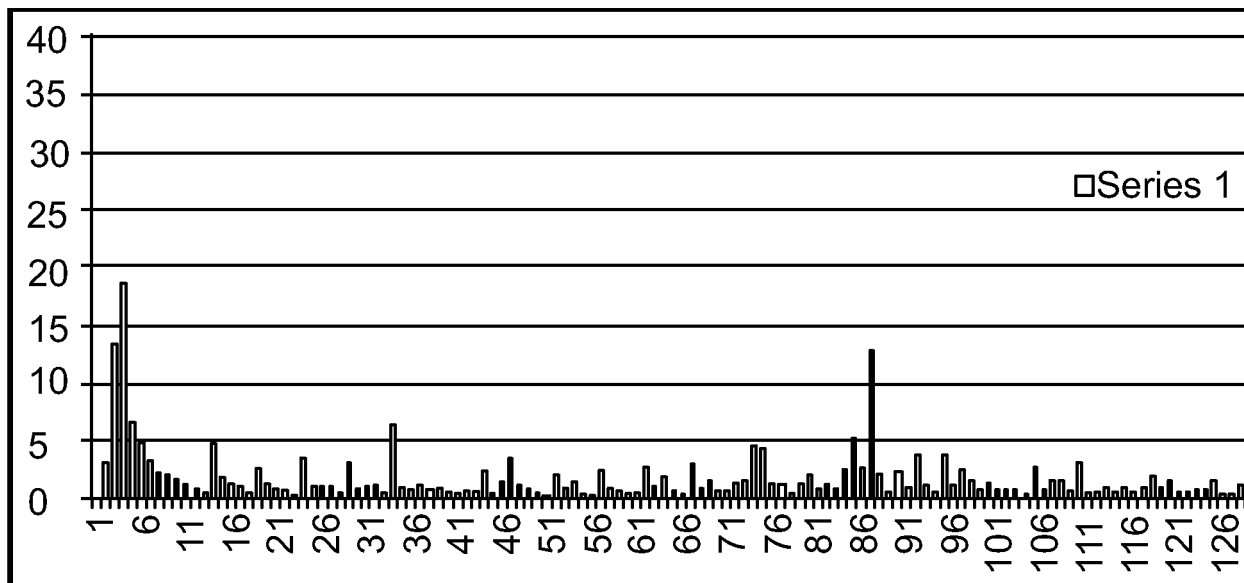


FIG. 20

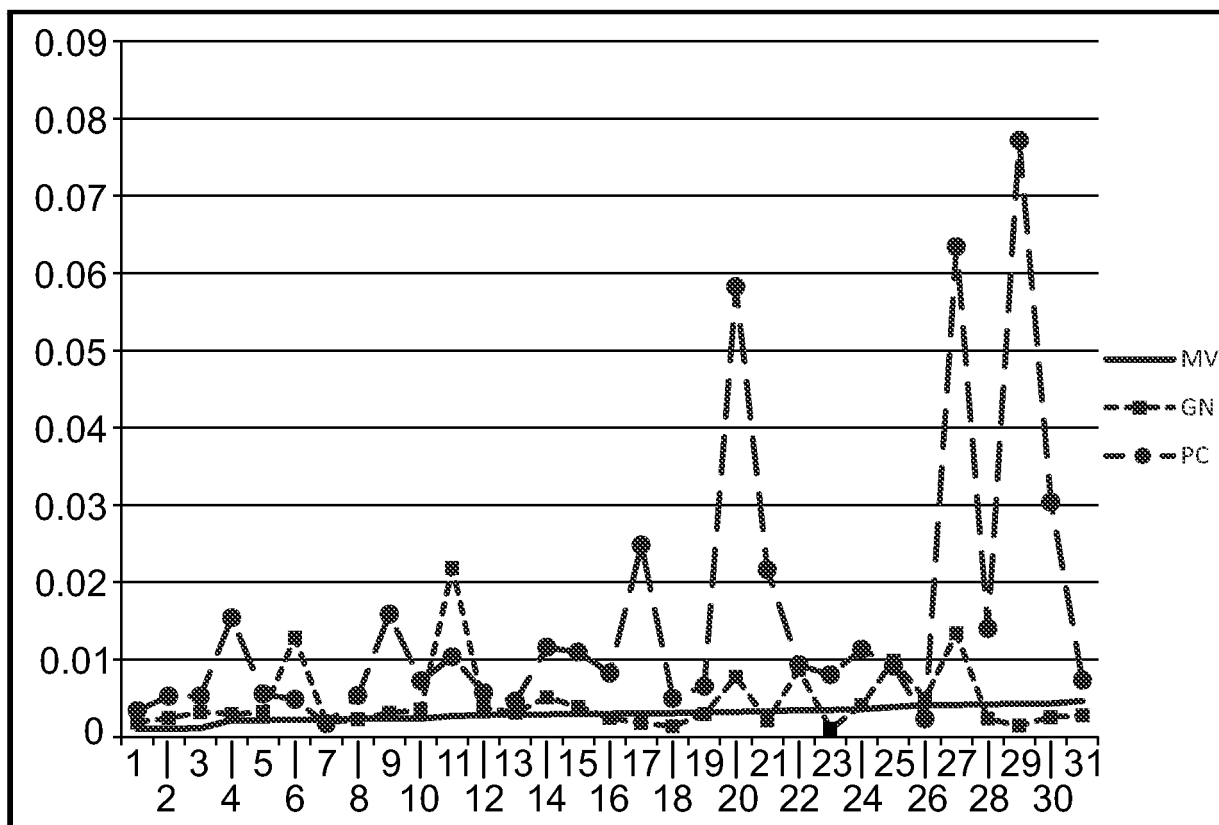


FIG. 21