

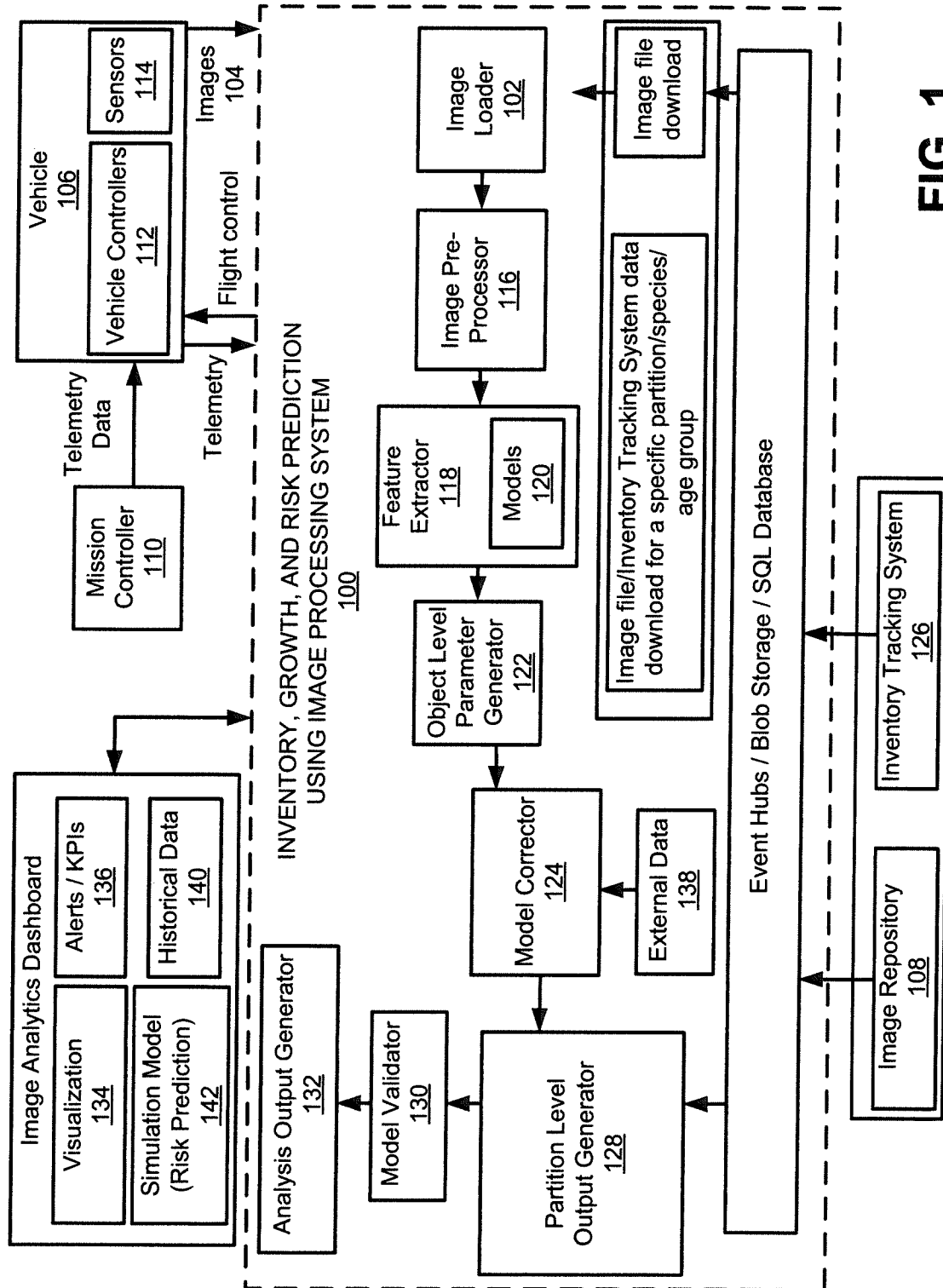
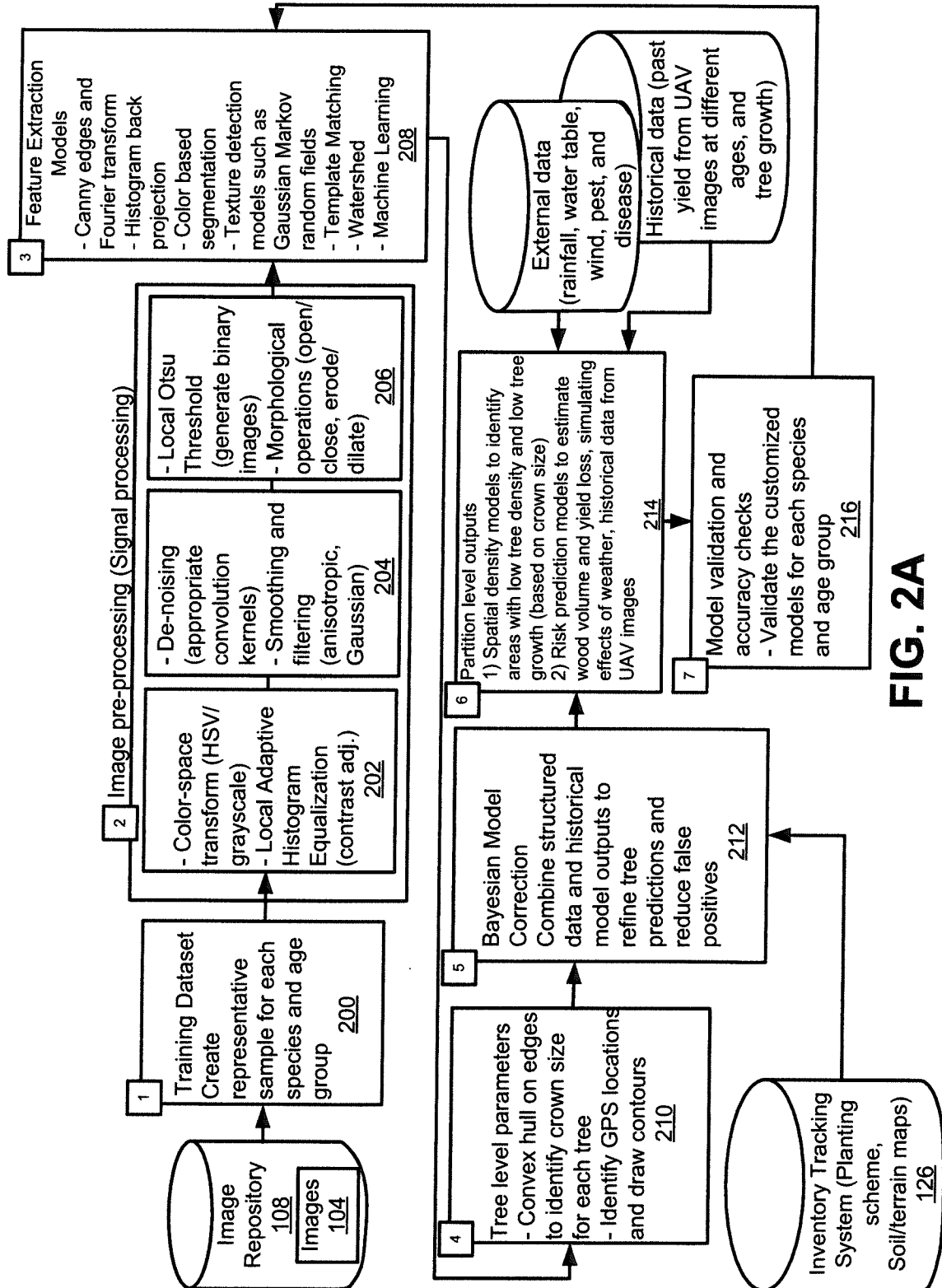
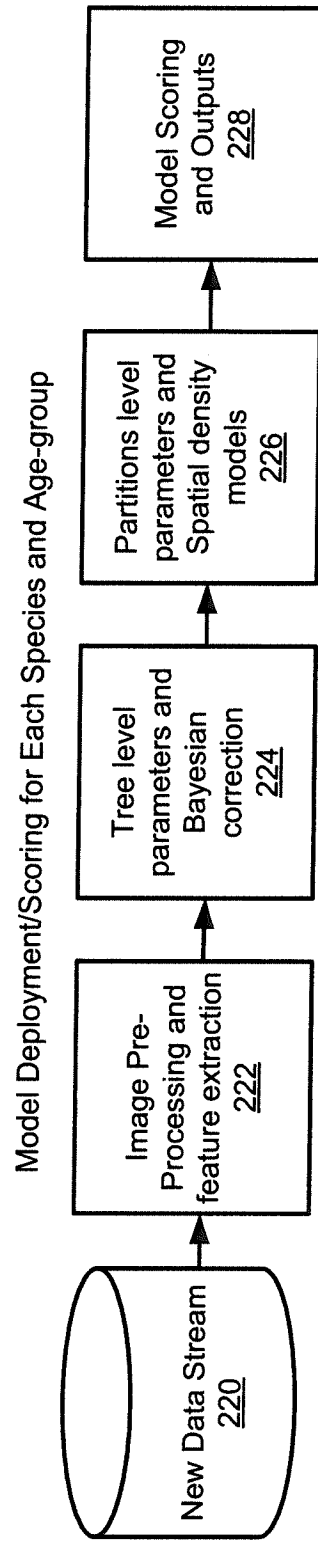


FIG. 1



**FIG. 2B**

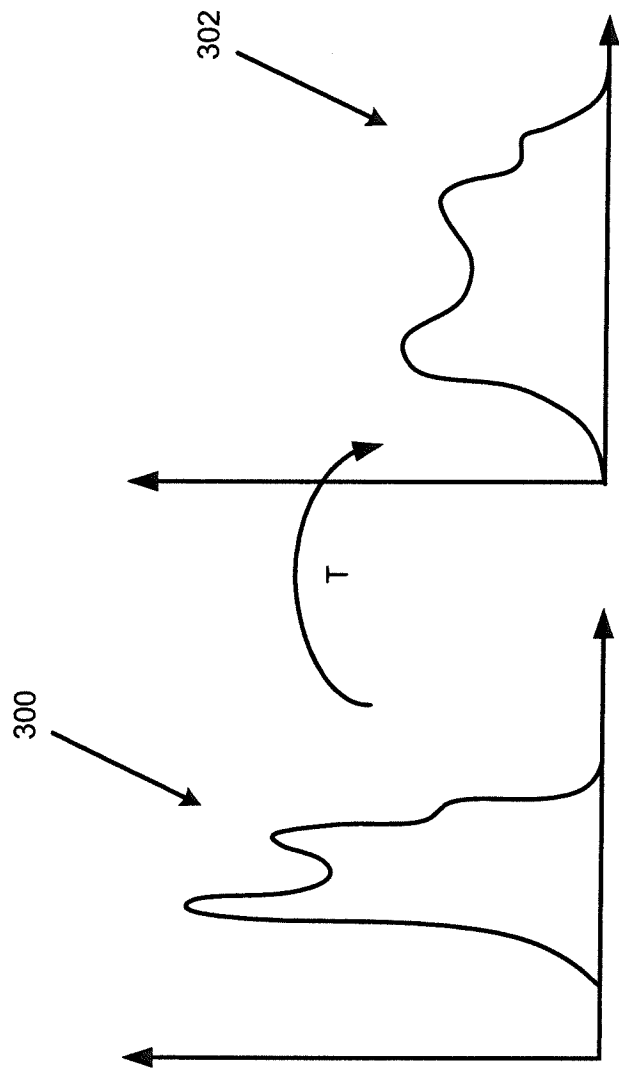


FIG. 3

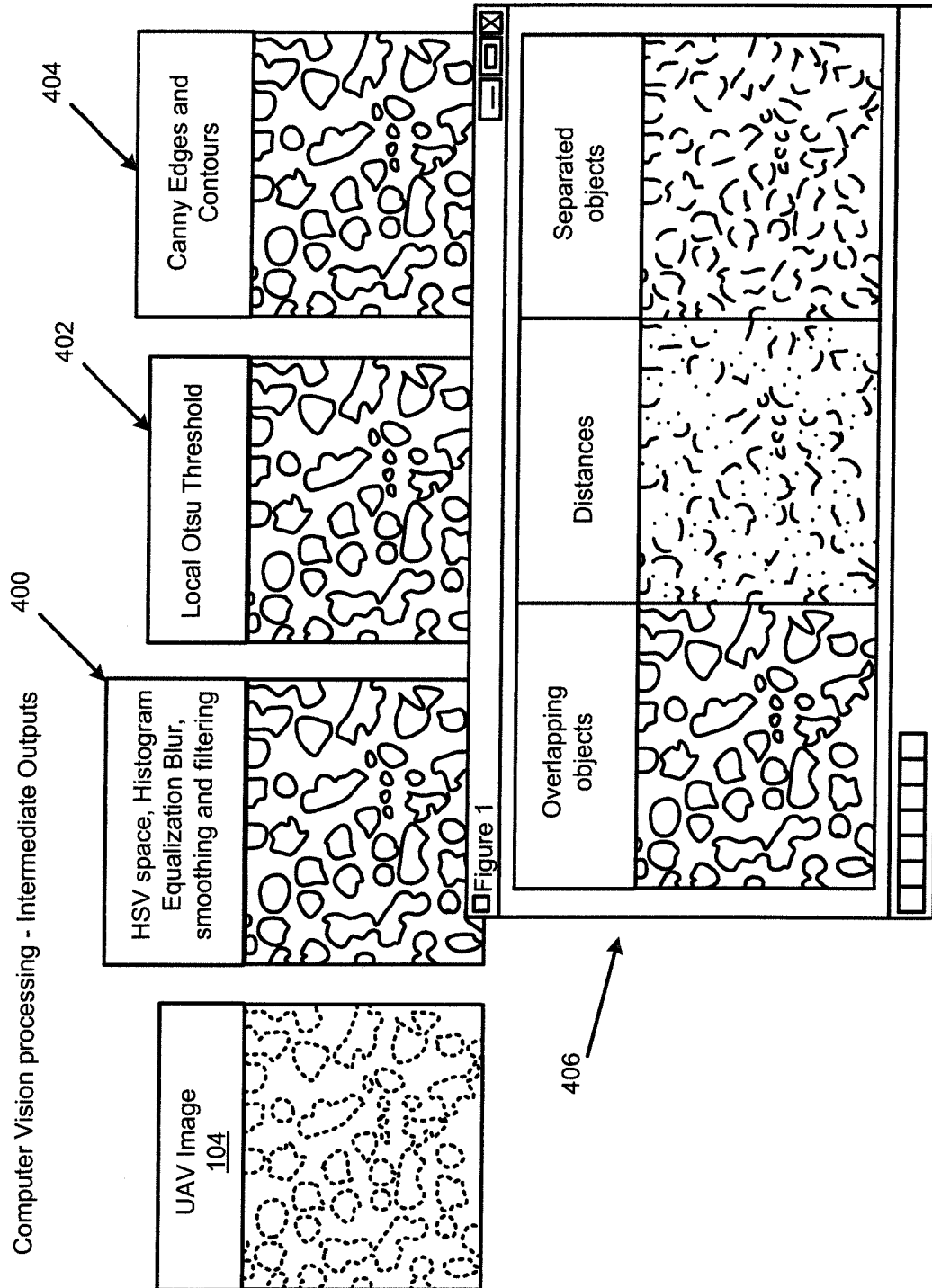


FIG. 4

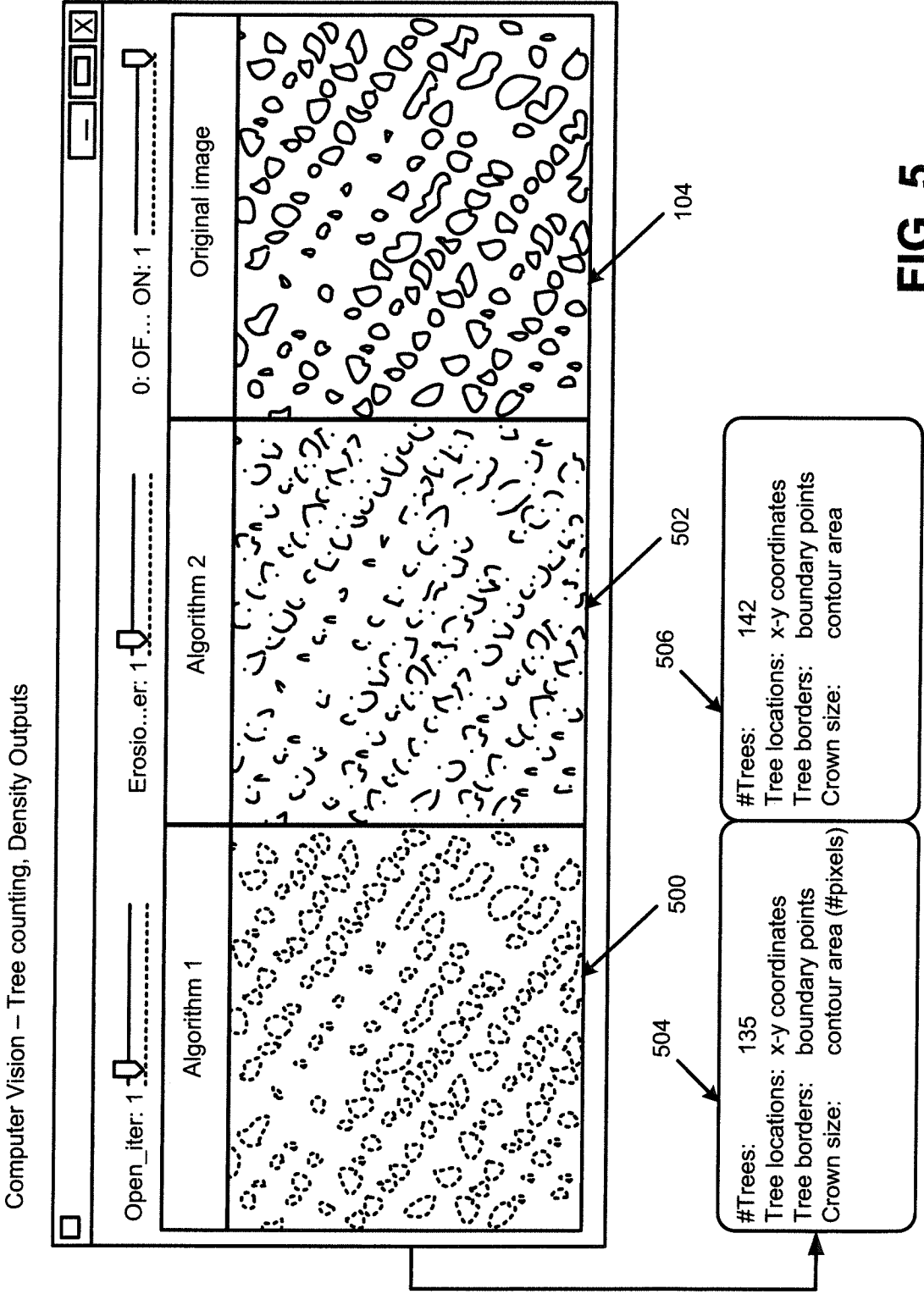


FIG. 5

Automated computer vision processing for one partition in cloud-
Input Image to tree count/location in < 5 mins

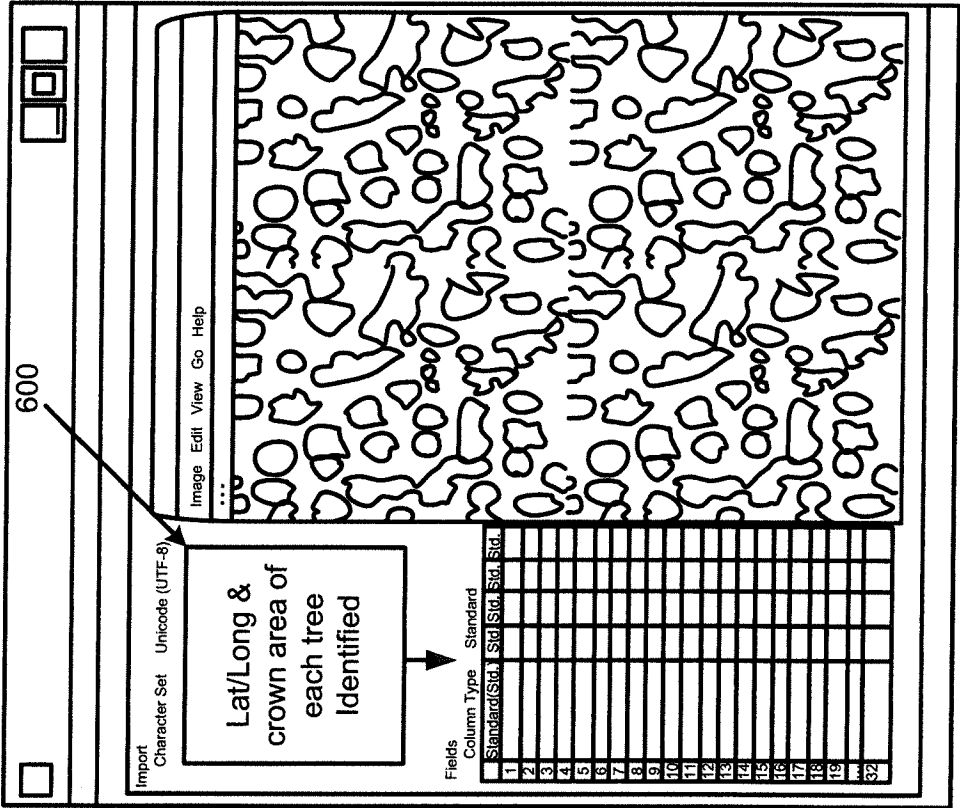


FIG. 6

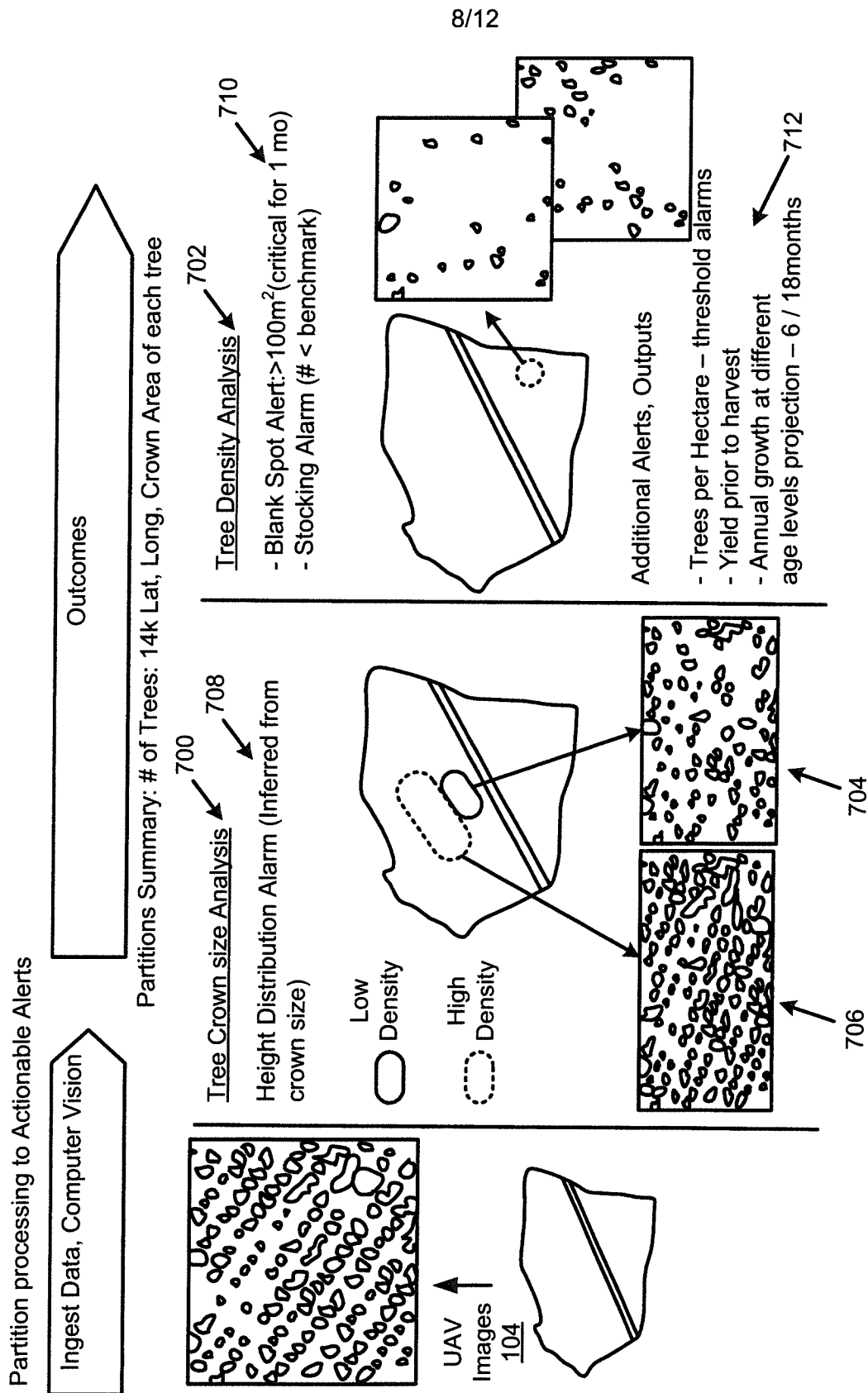


FIG. 7

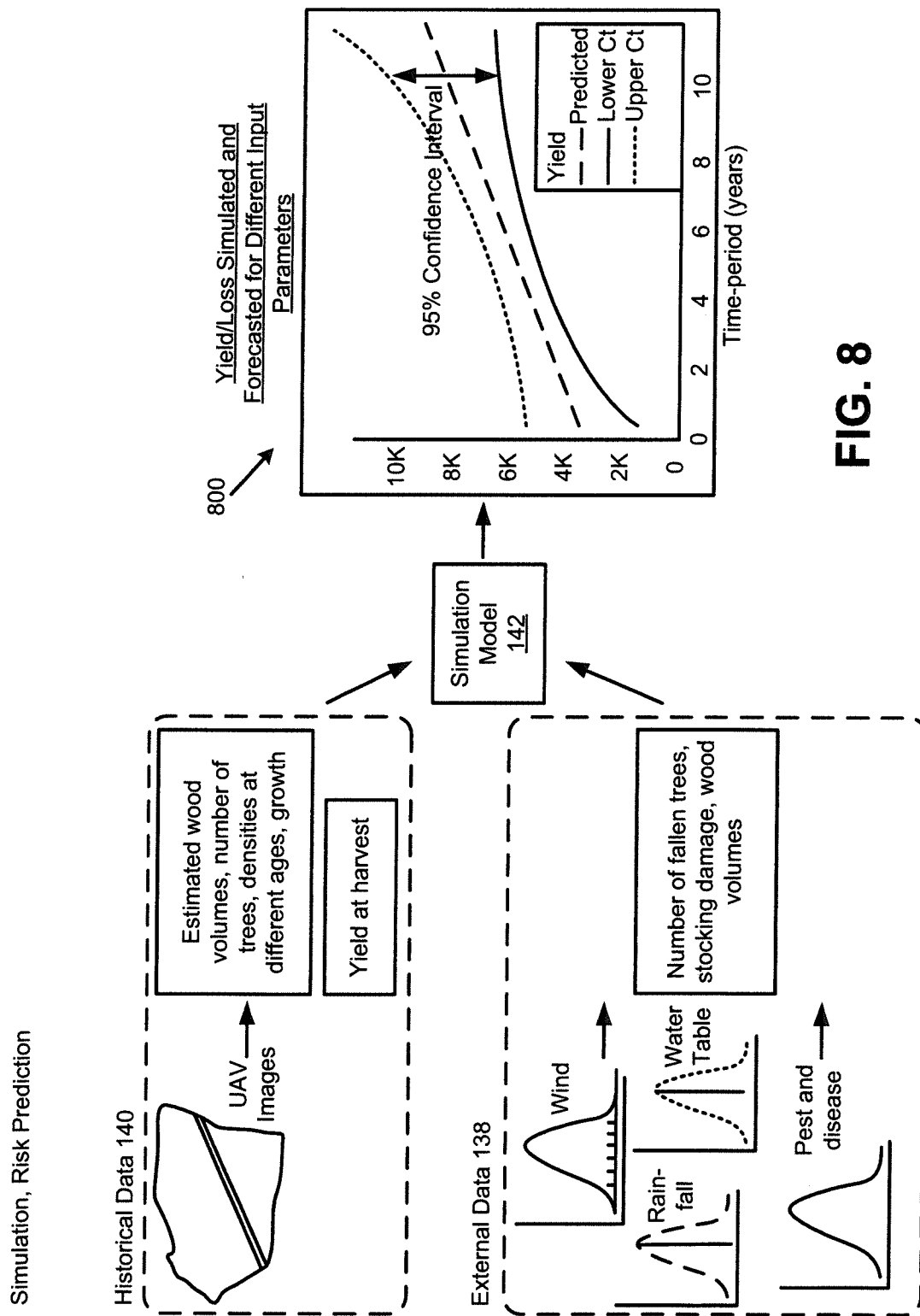
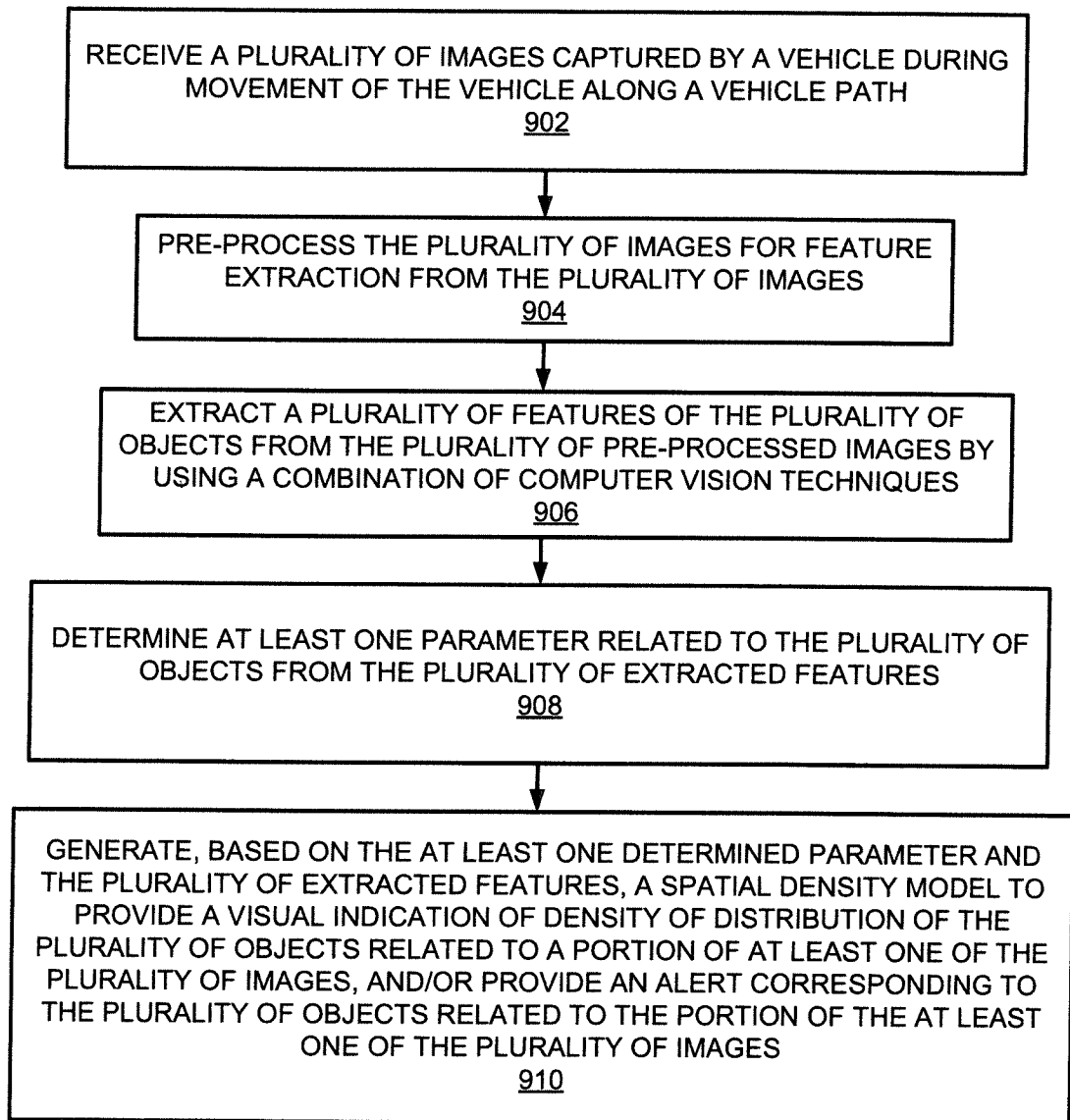
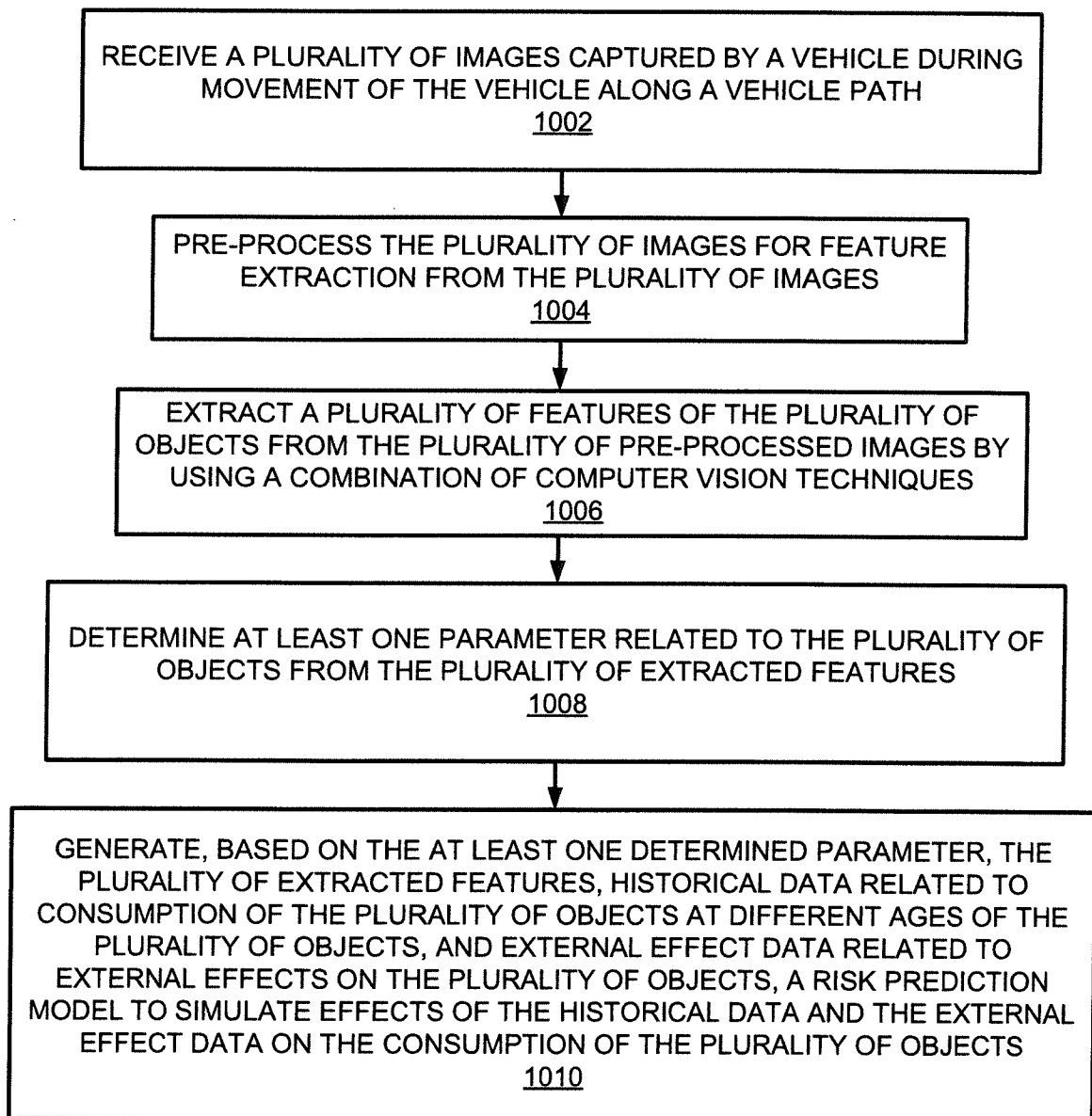


FIG. 8

900**FIG. 9**

1000**FIG. 10**

1100

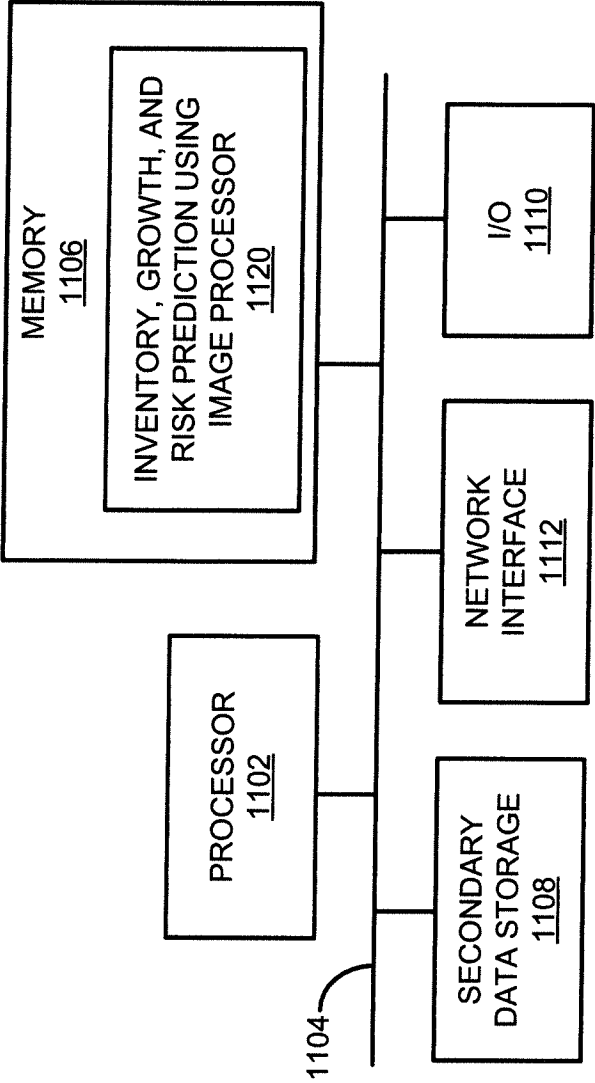


FIG. 11