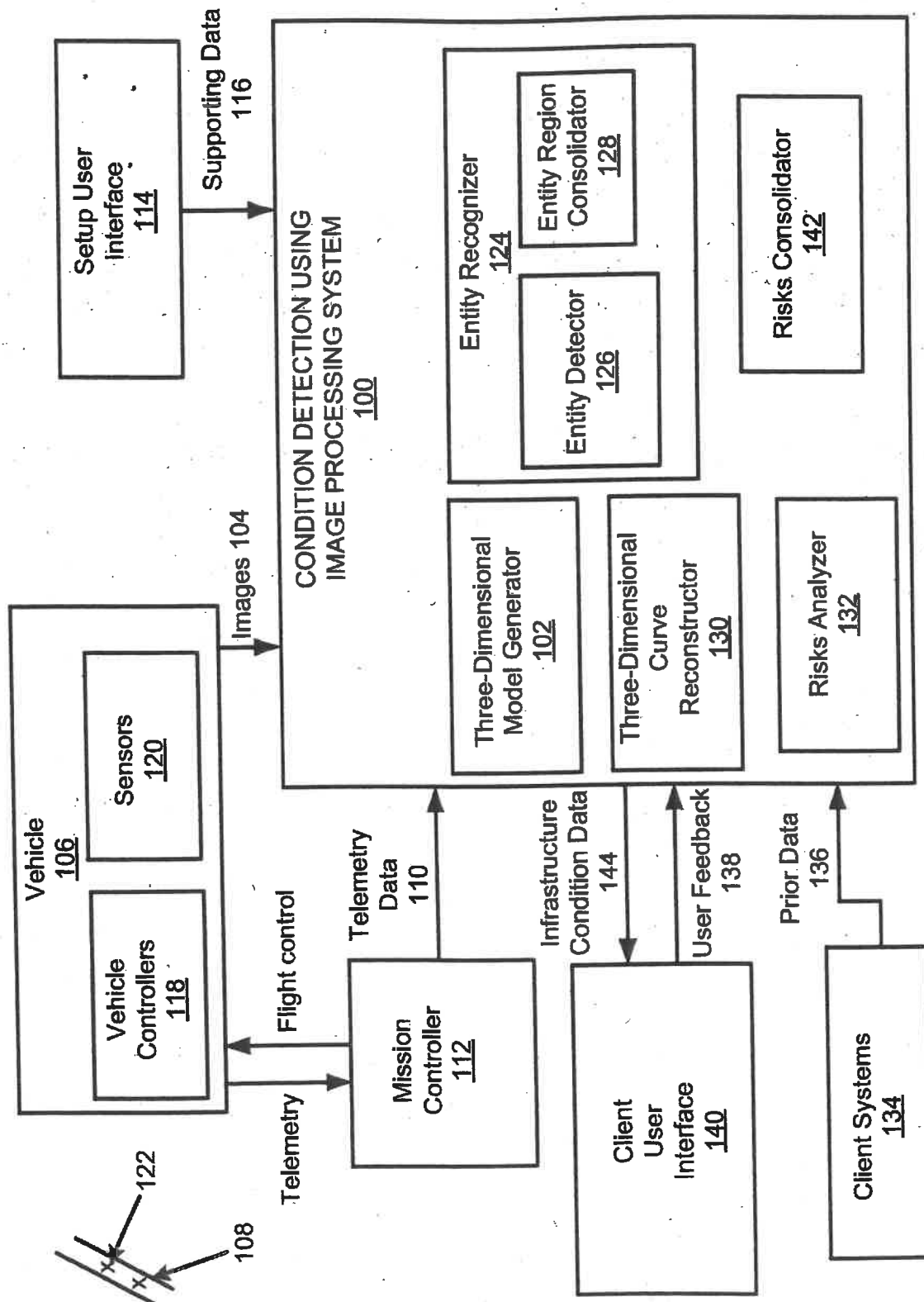


**FIG. 1**

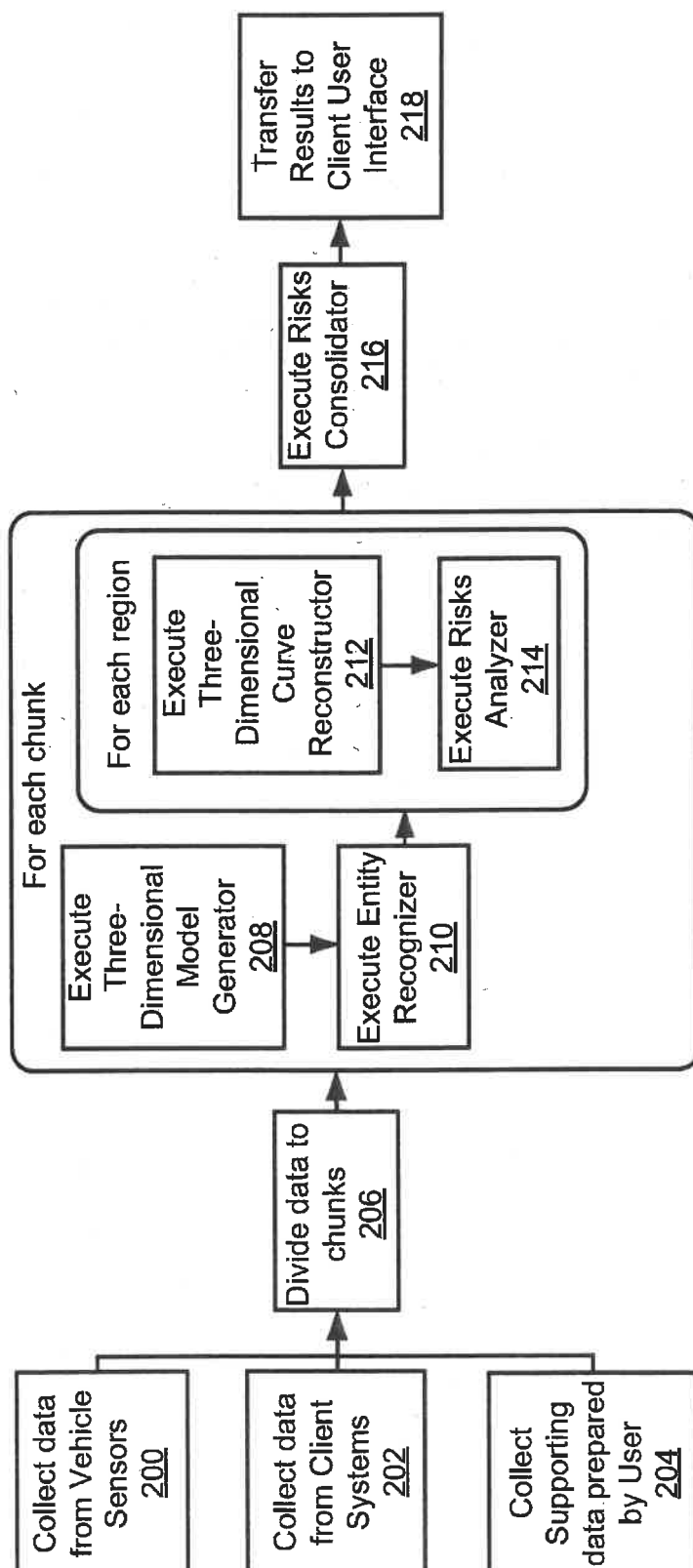
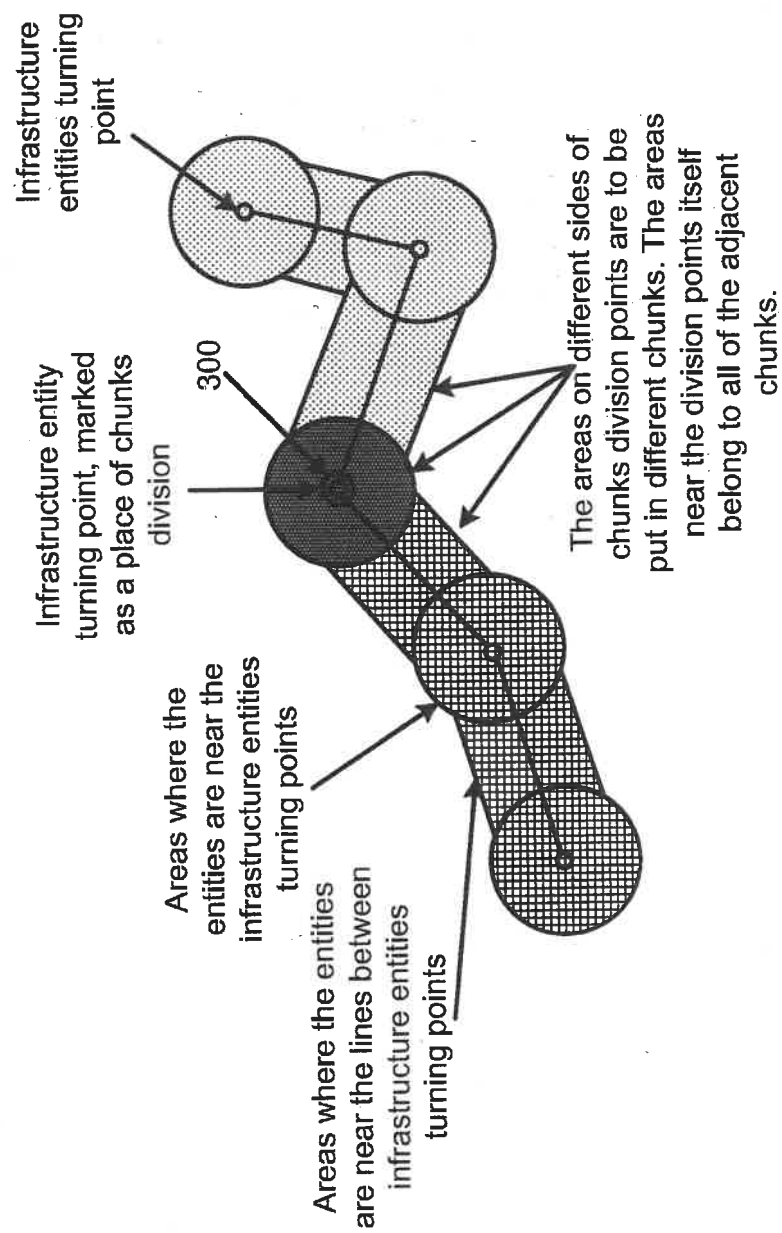


FIG. 2

**FIG. 3**

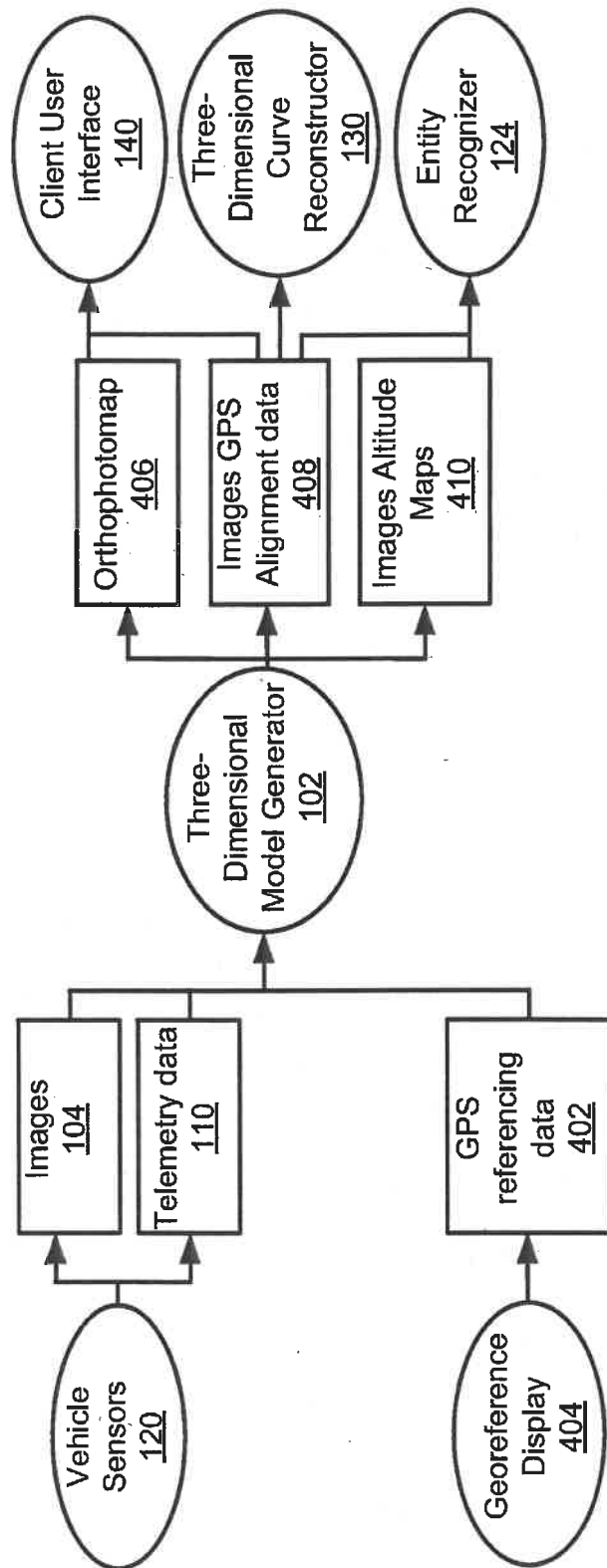


FIG. 4

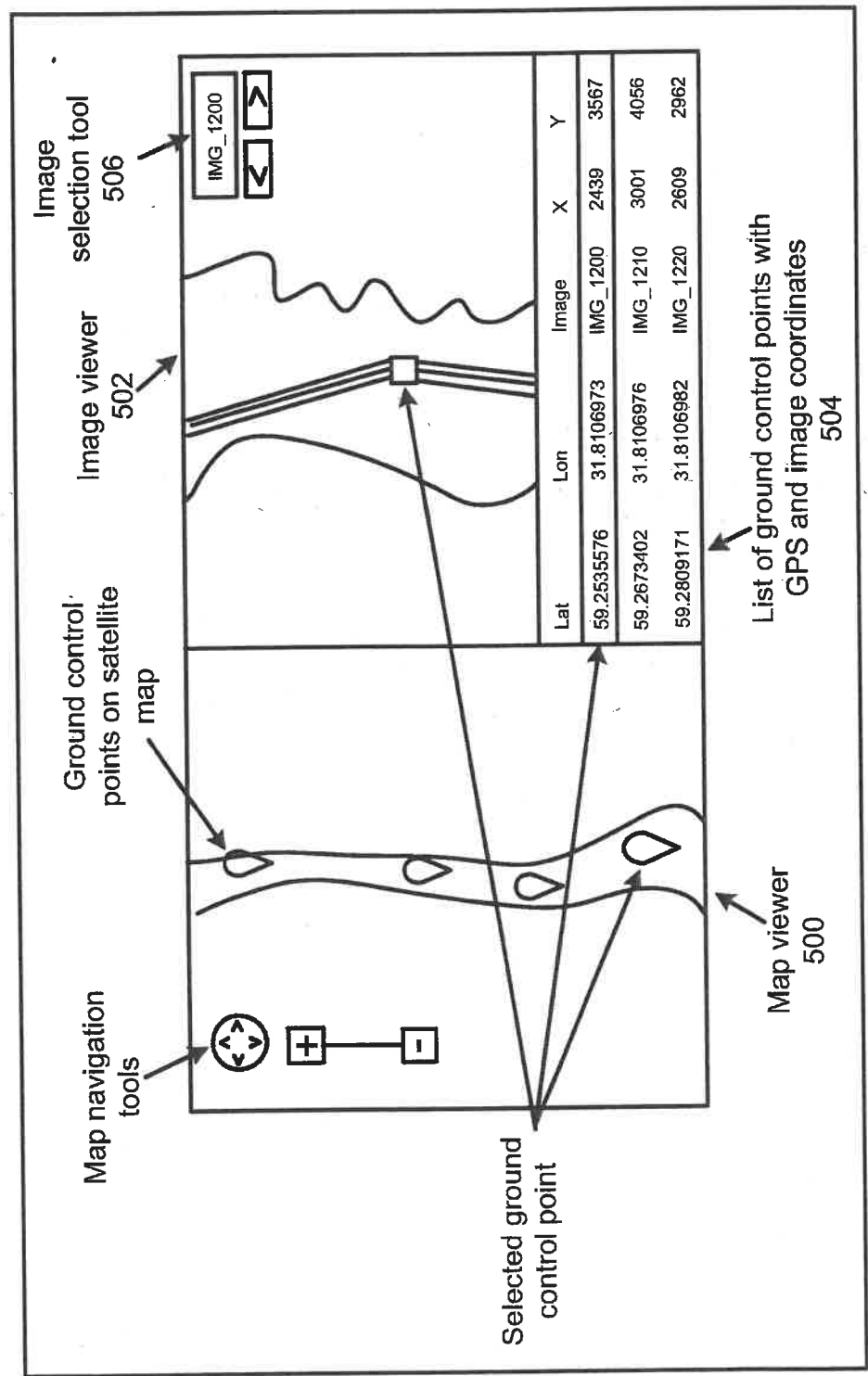


FIG. 5

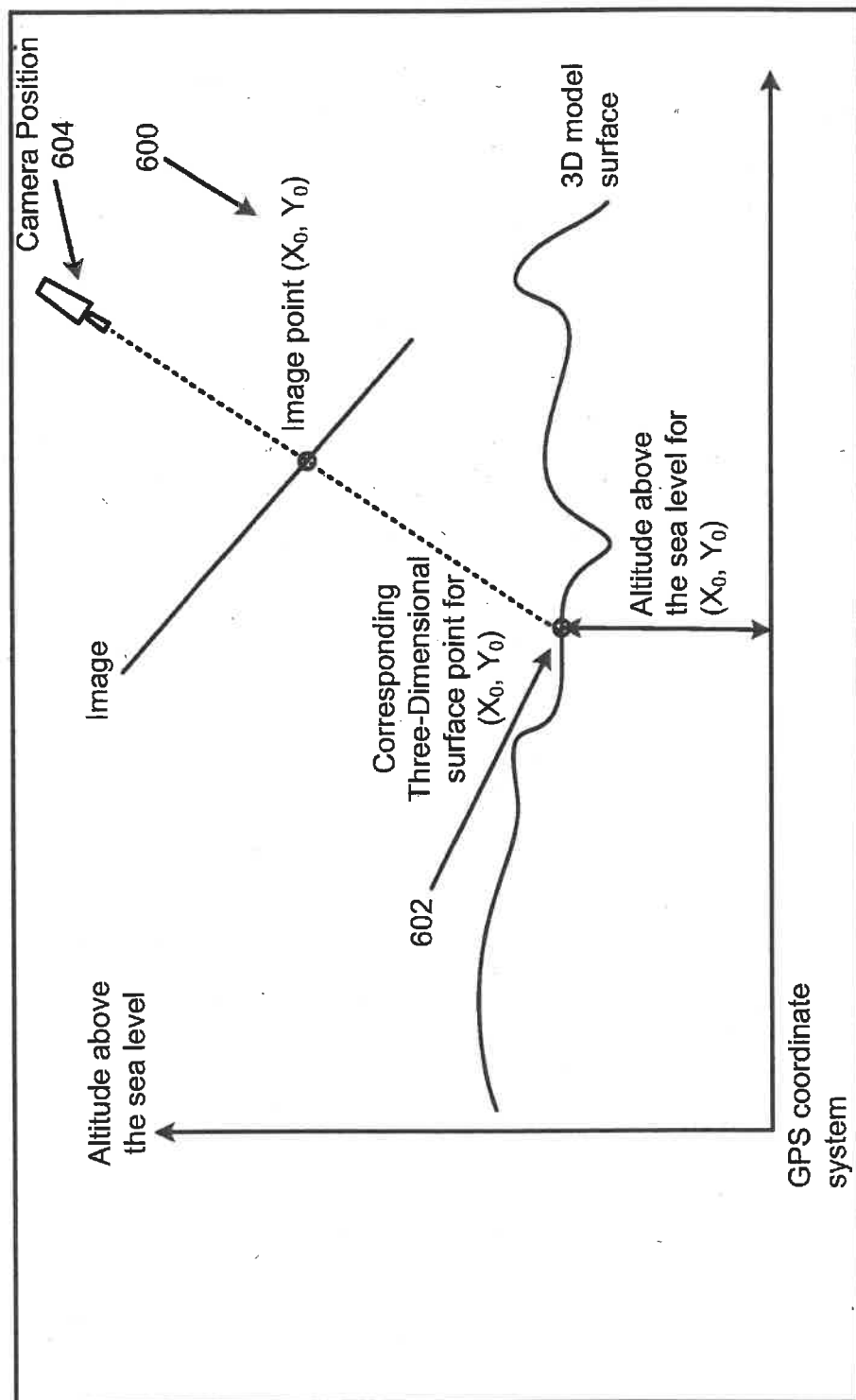


FIG. 6

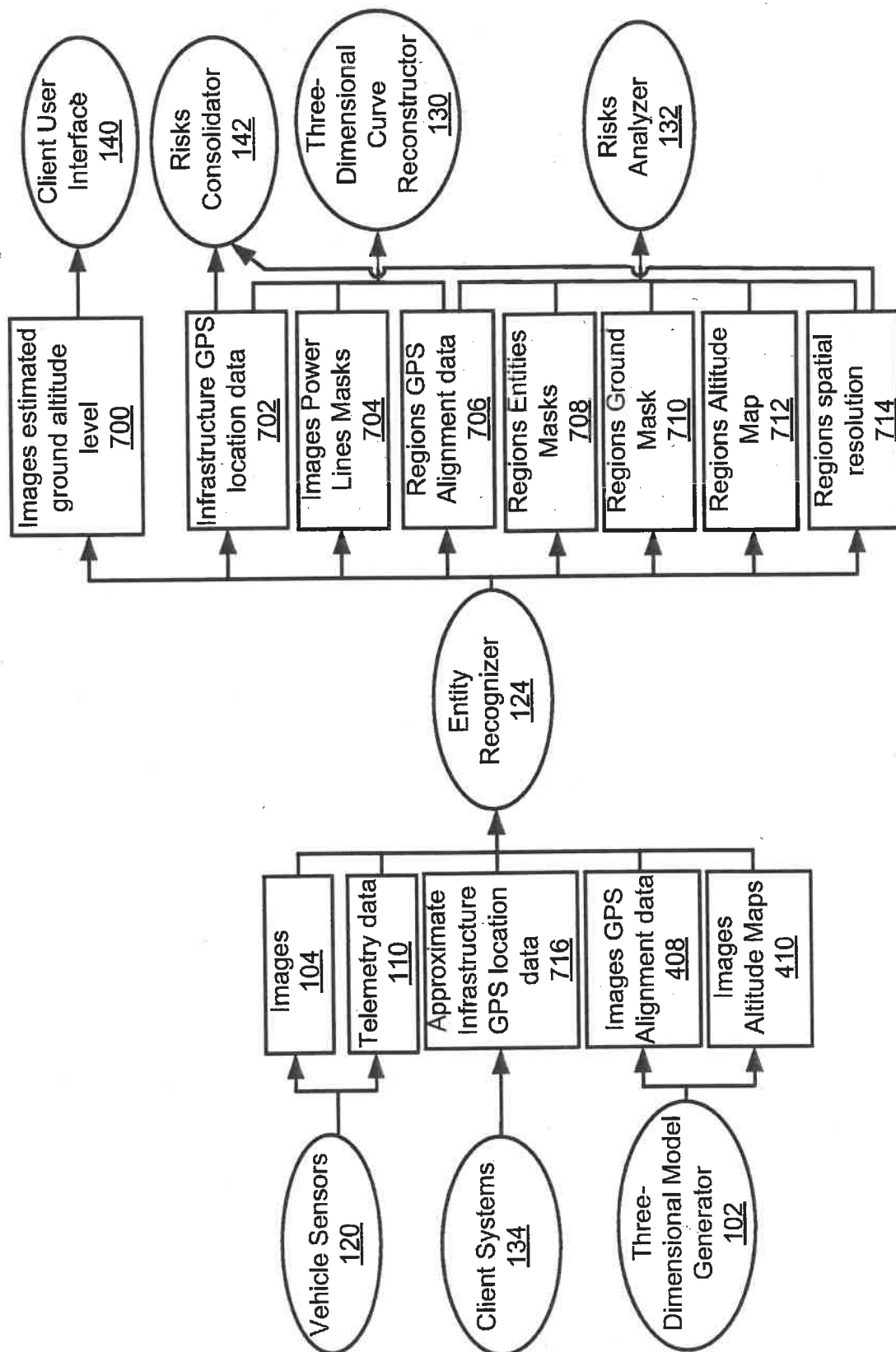


FIG. 7

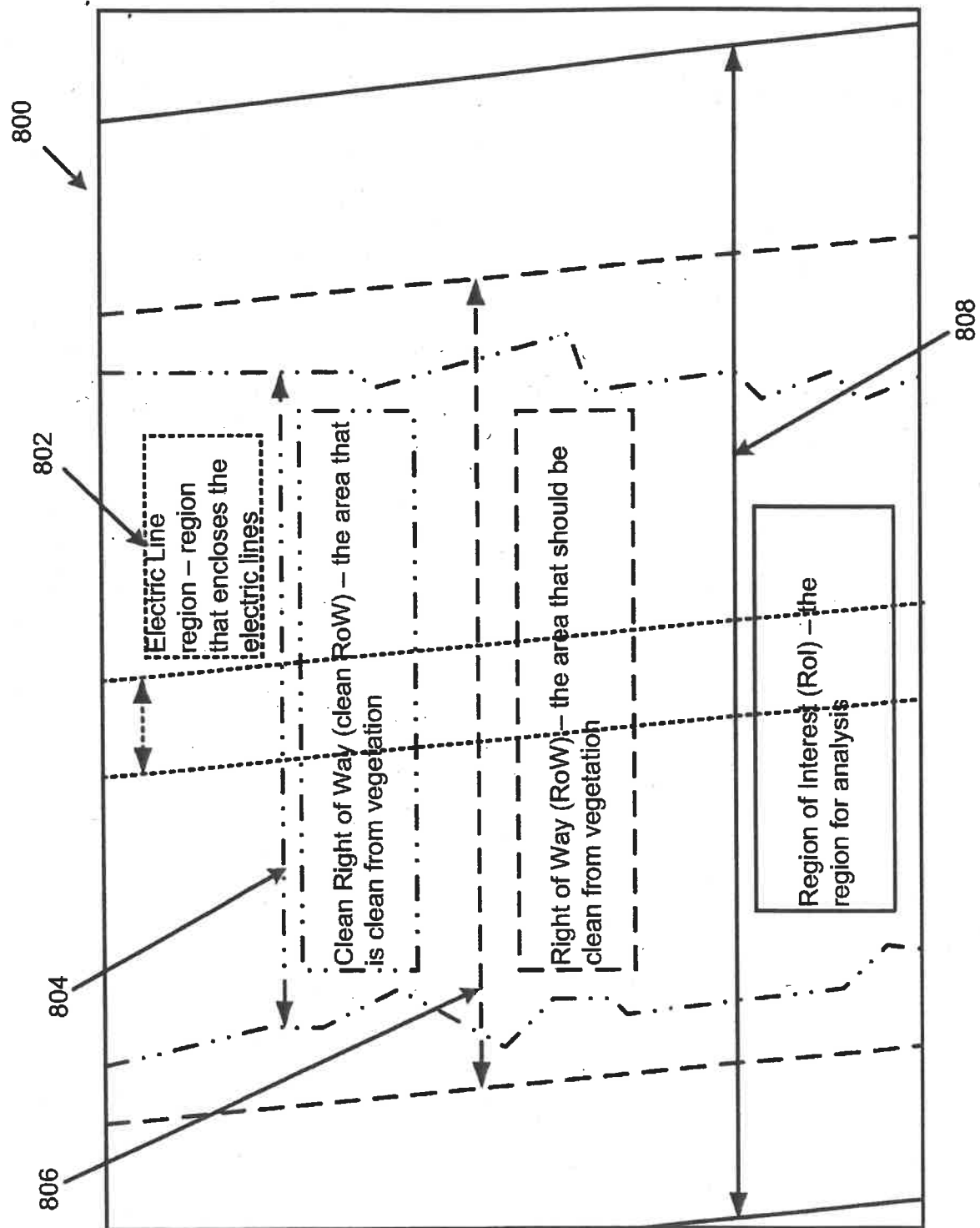


FIG. 8

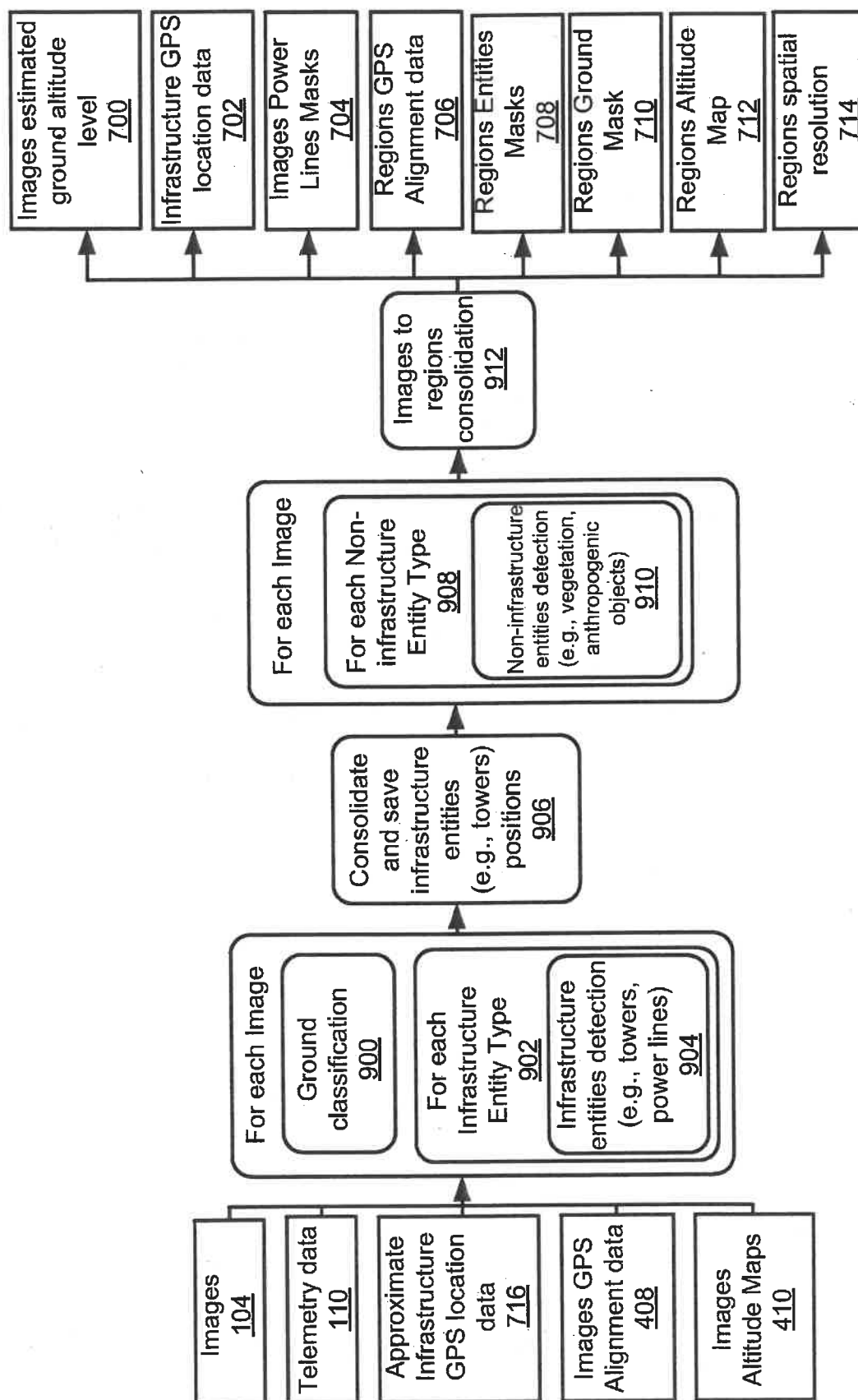
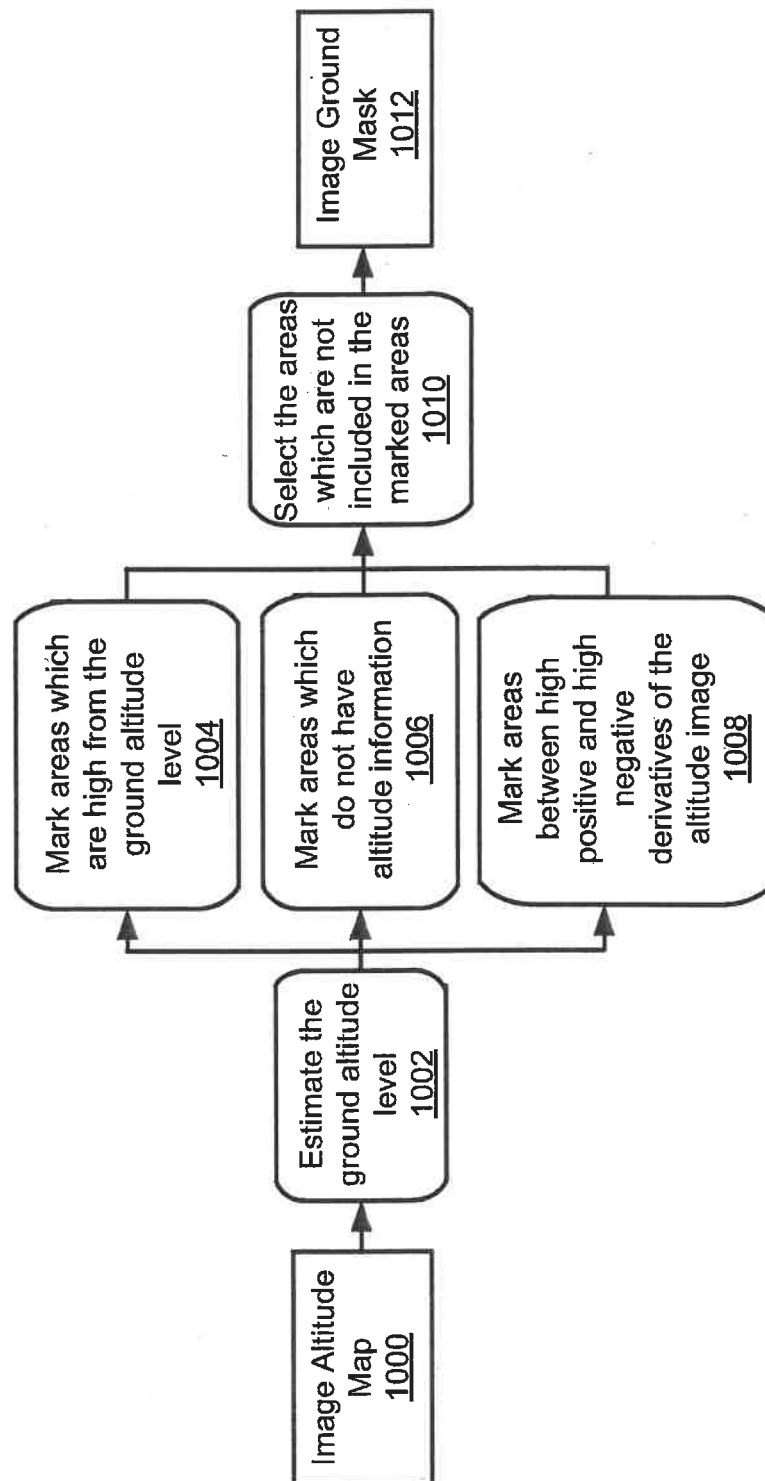
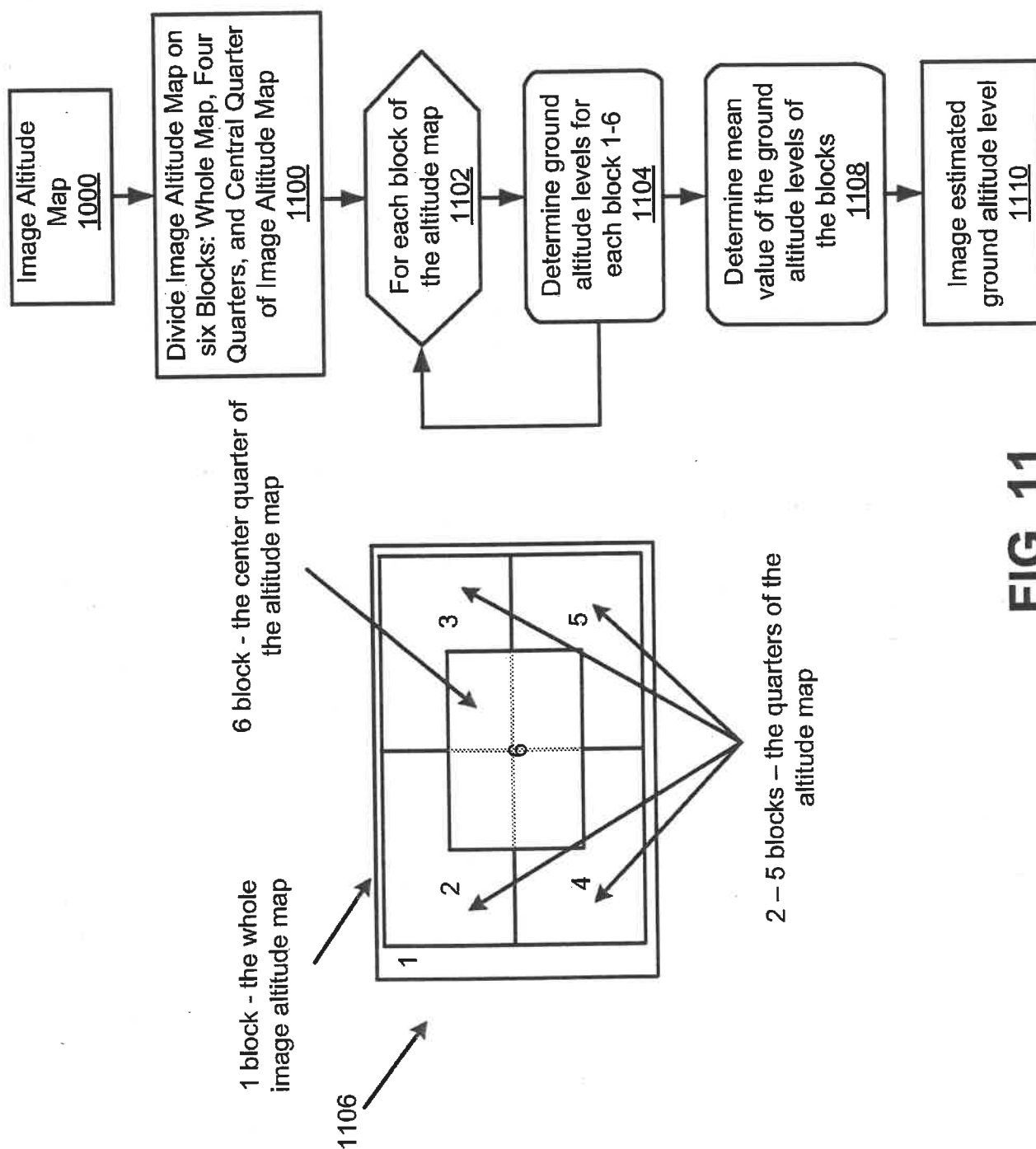


FIG. 9

**FIG. 10**

**FIG. 11**

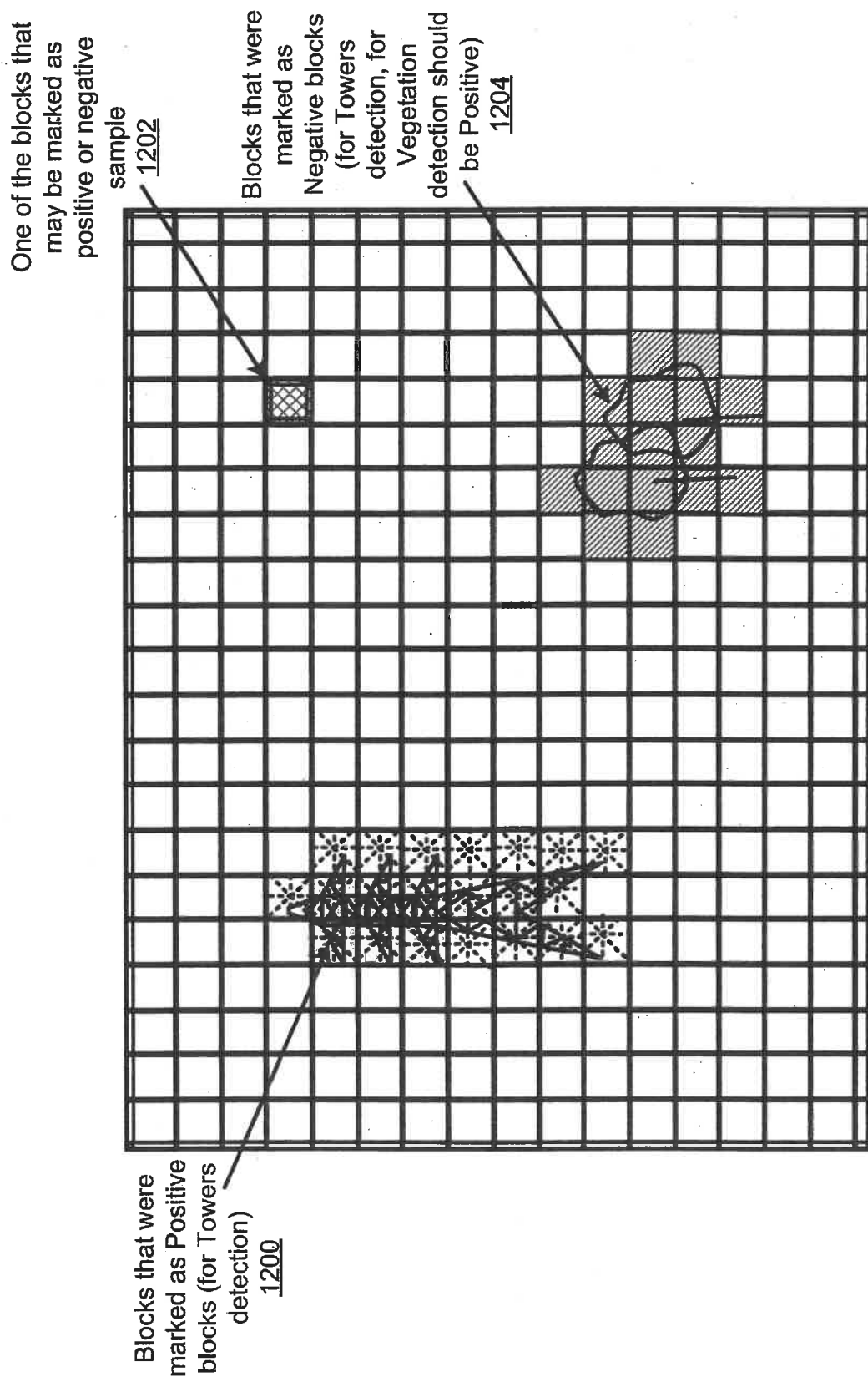


FIG. 12

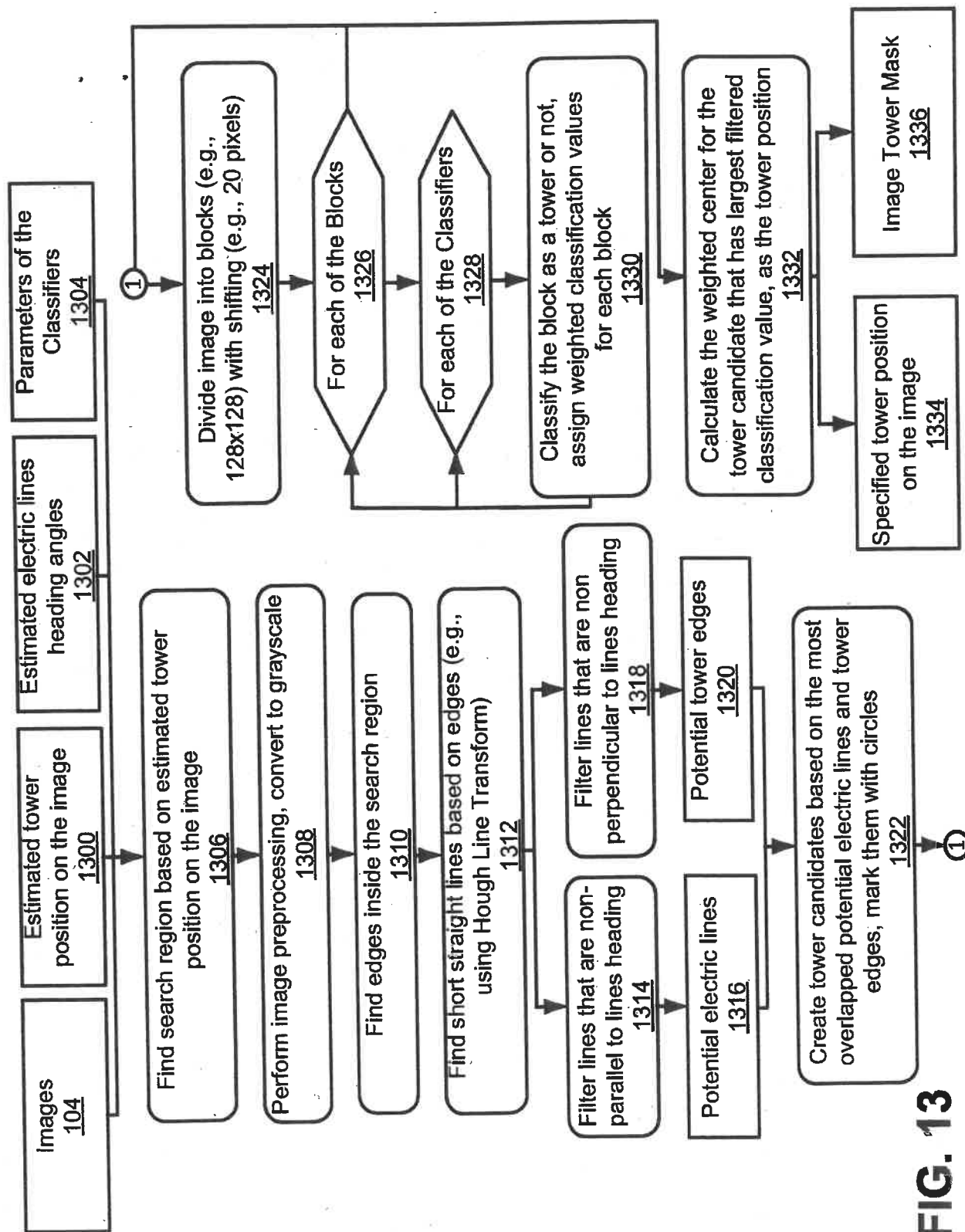
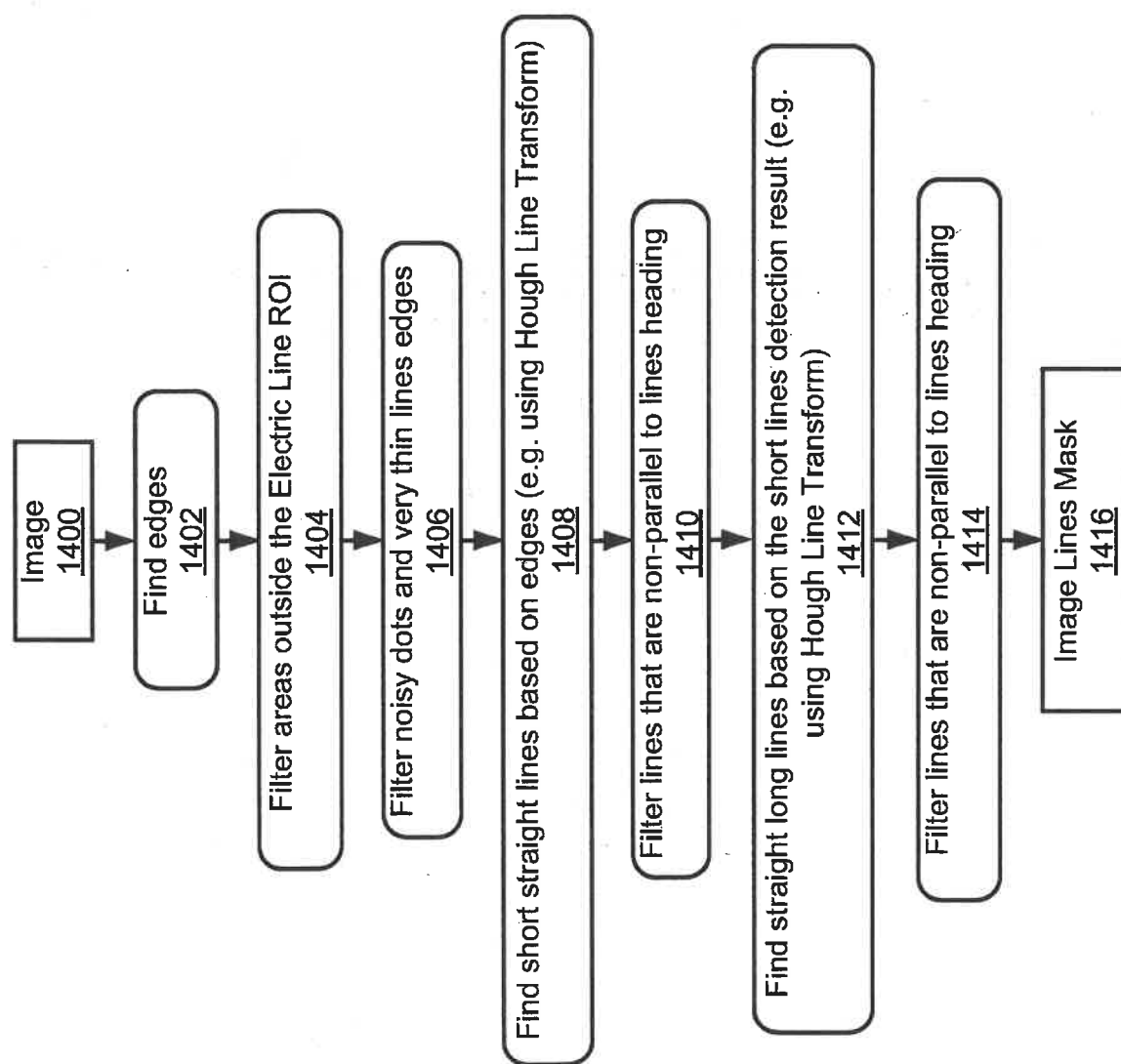


FIG. 13

**FIG. 14**

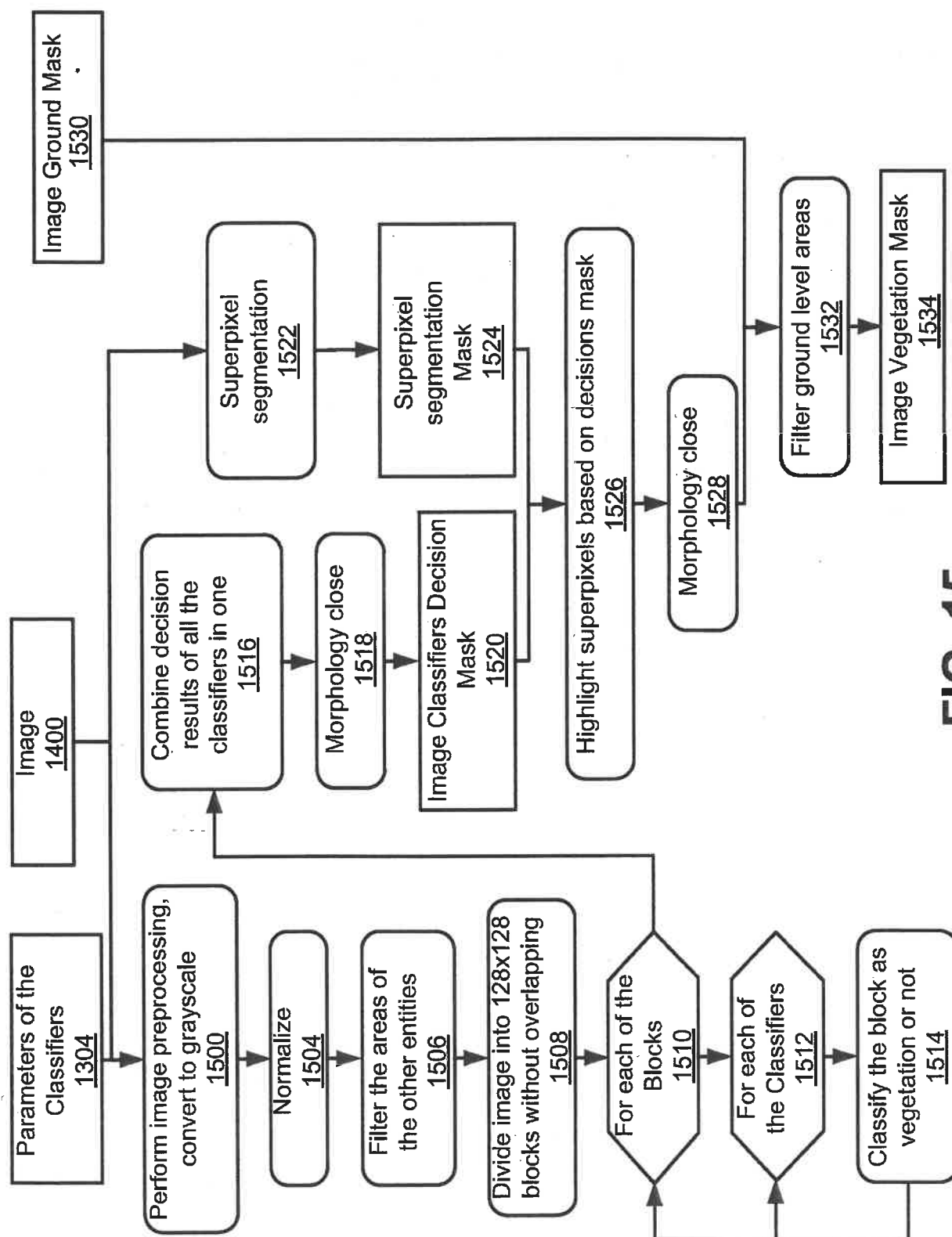


FIG. 15

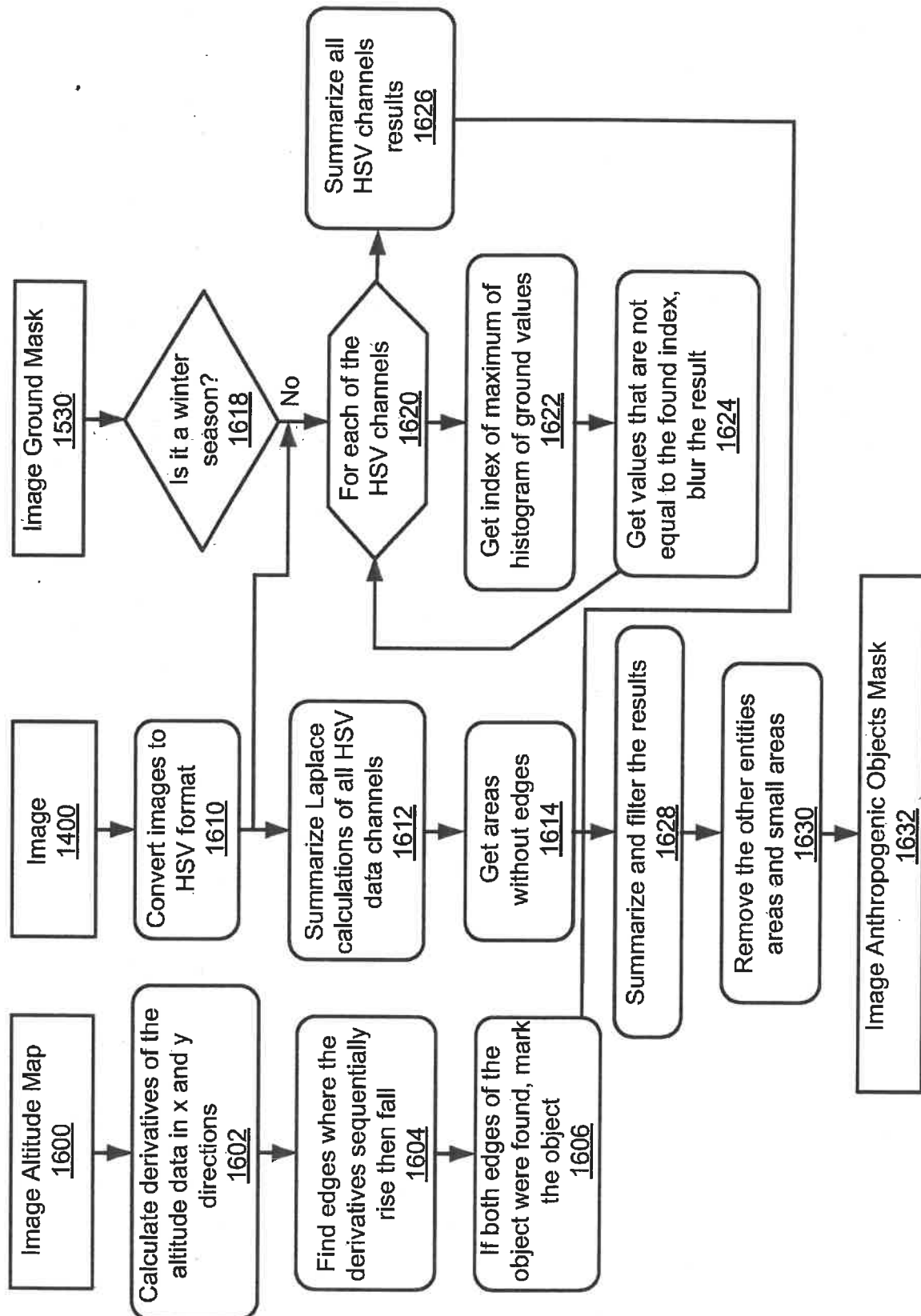
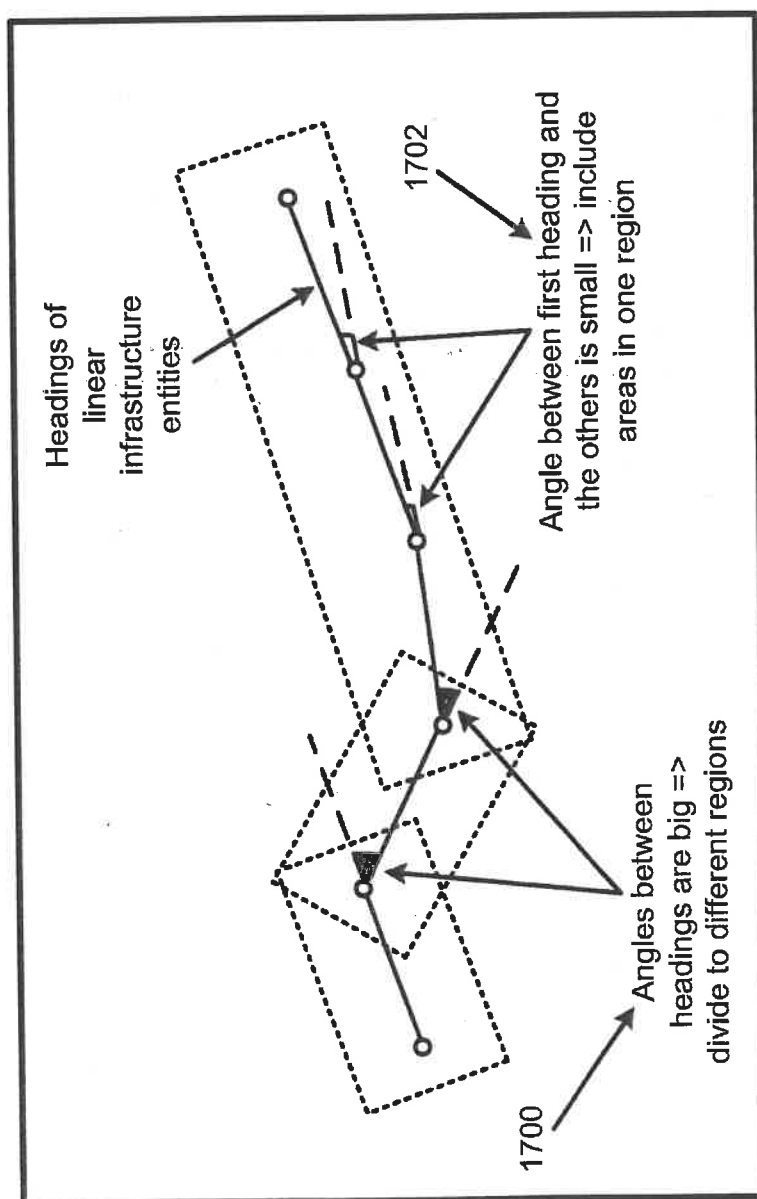


FIG. 16

**FIG. 17**

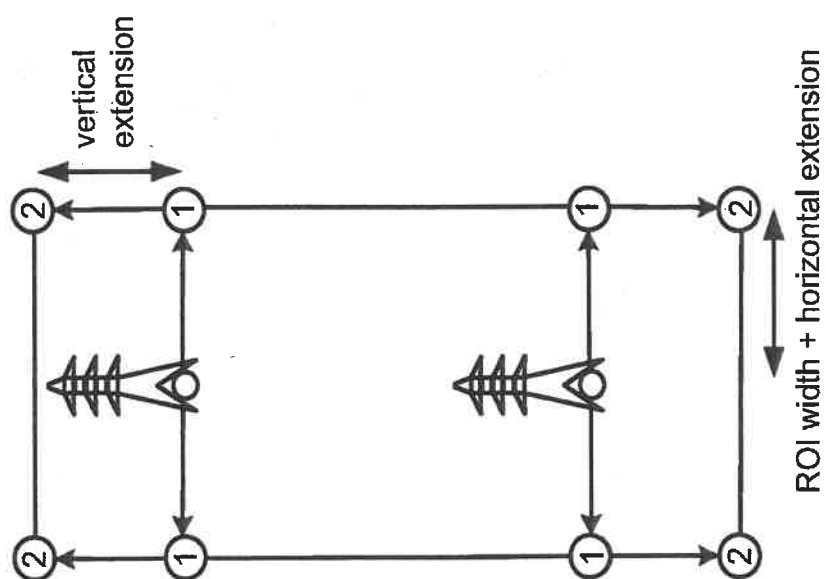


FIG. 18

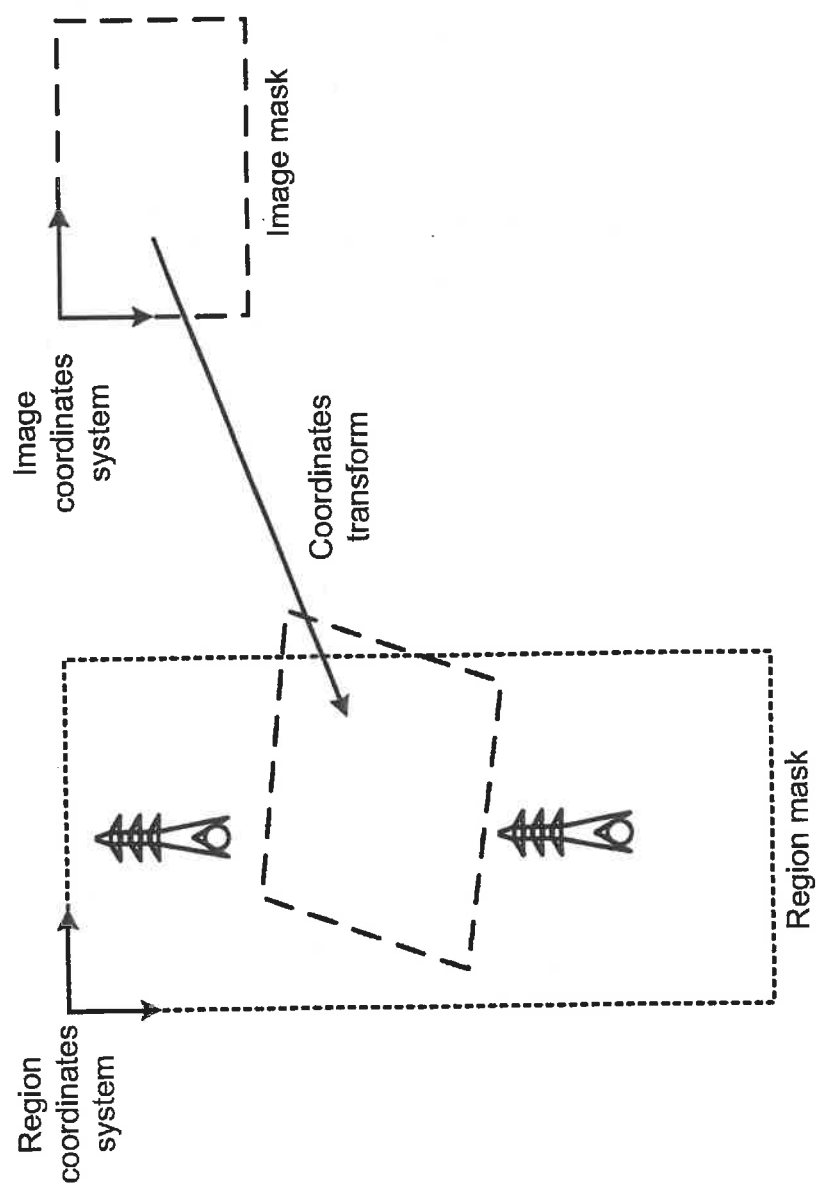


FIG. 19

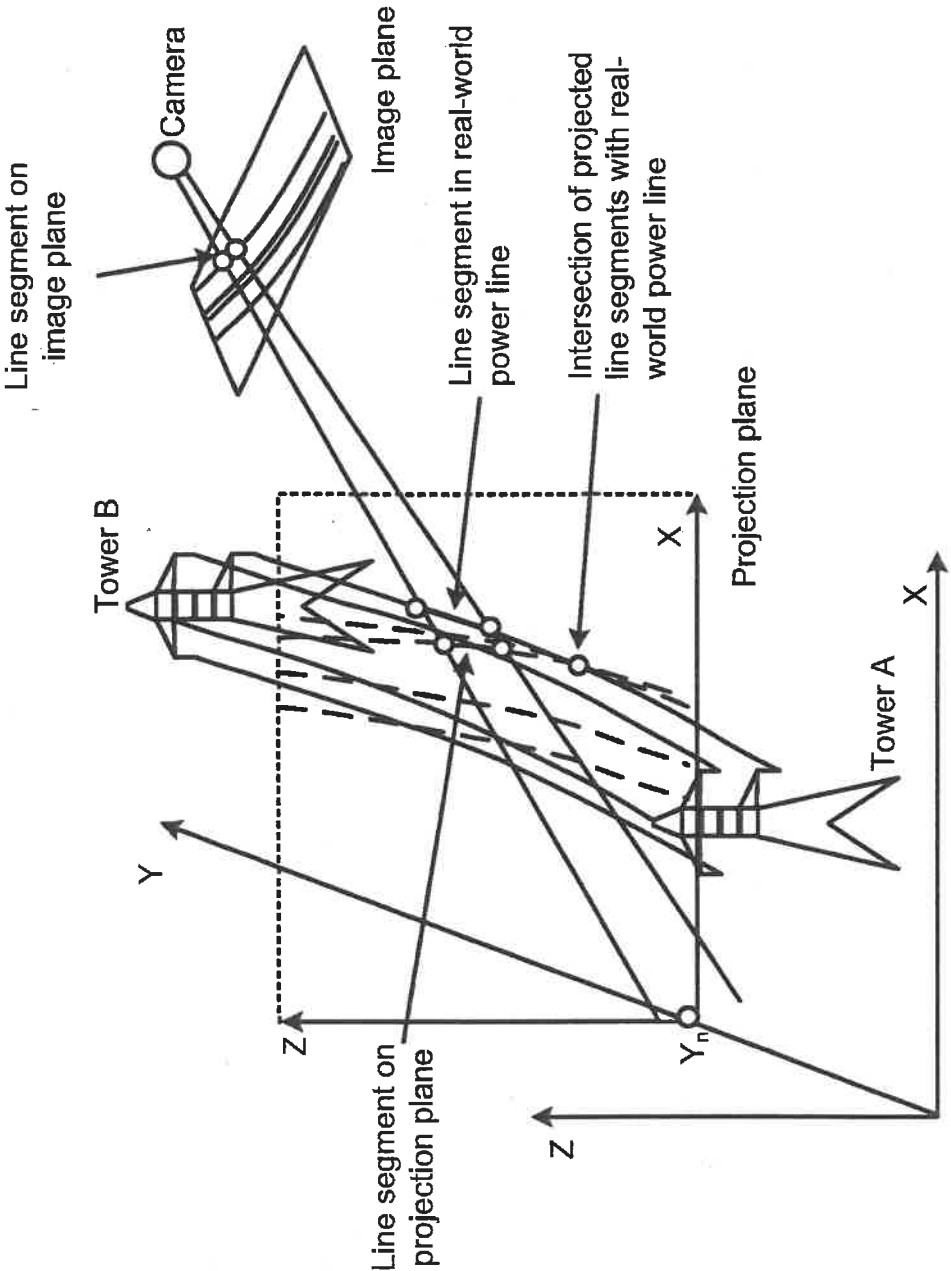


FIG. 20A

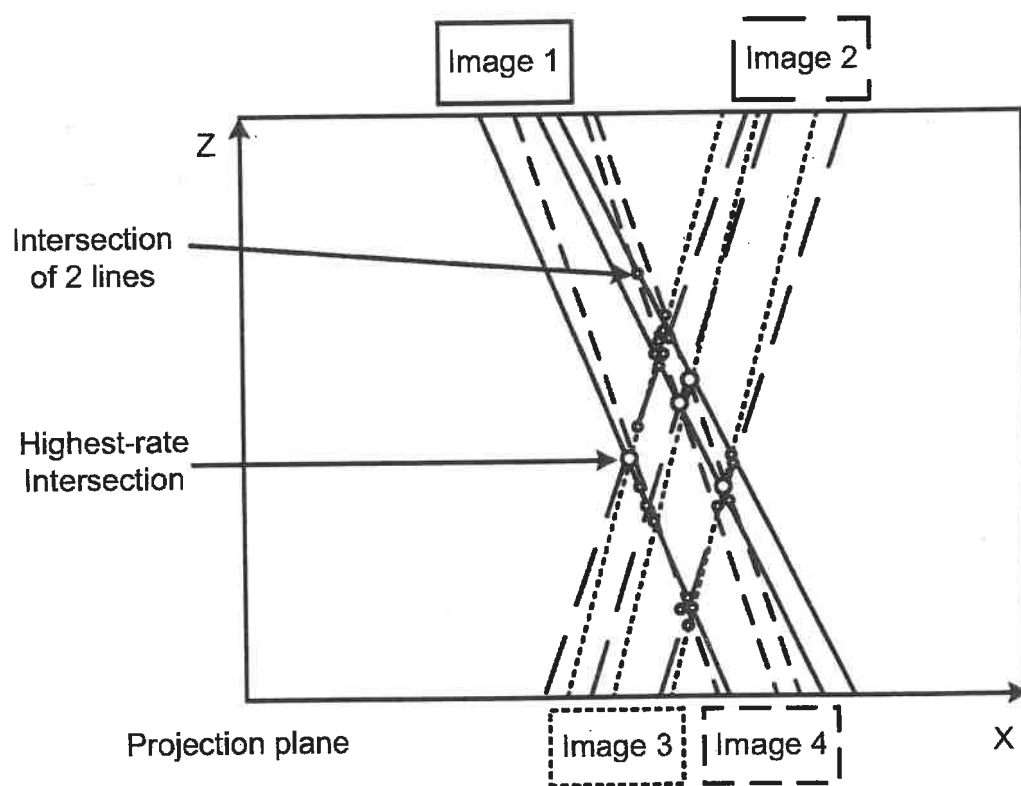
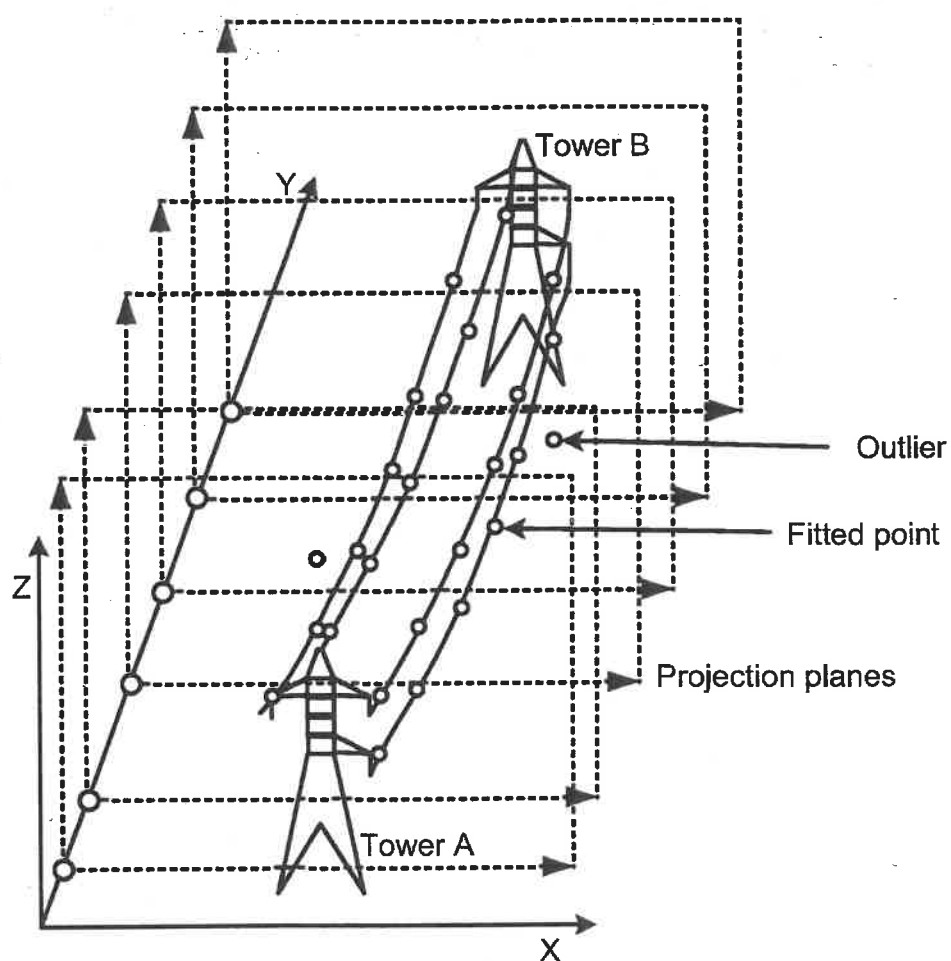


FIG. 20B

**FIG. 20C**

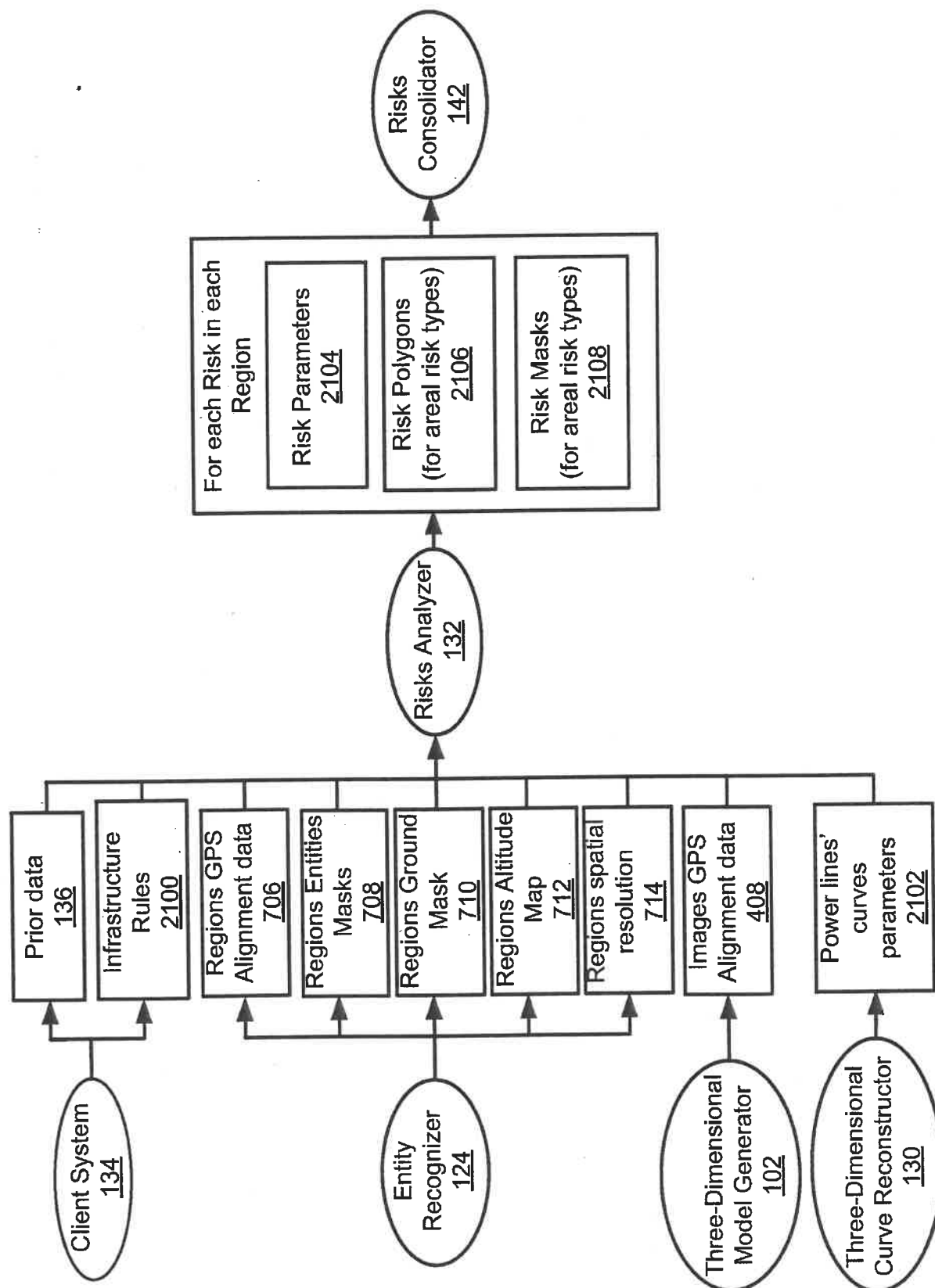


FIG. 21

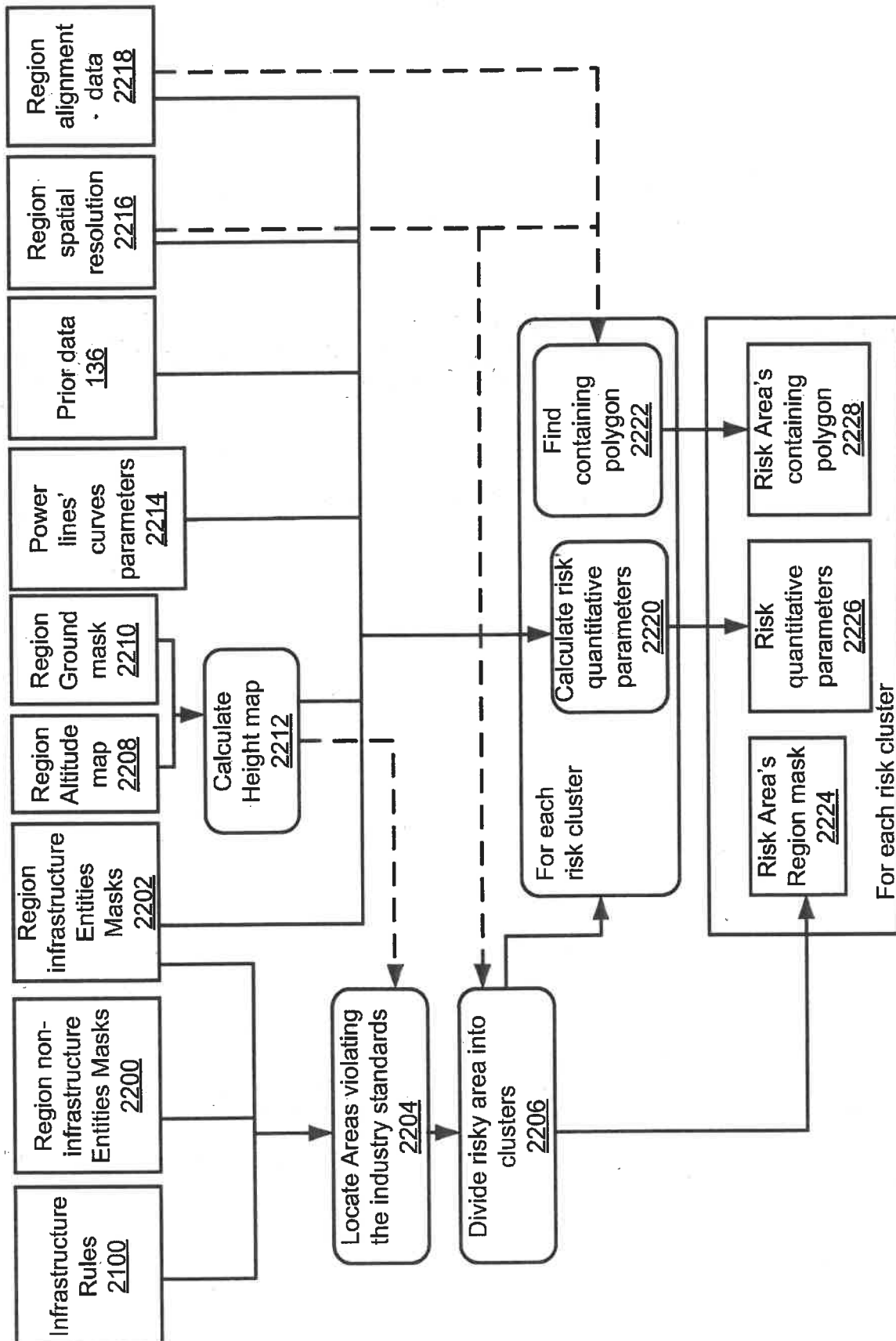


FIG. 22

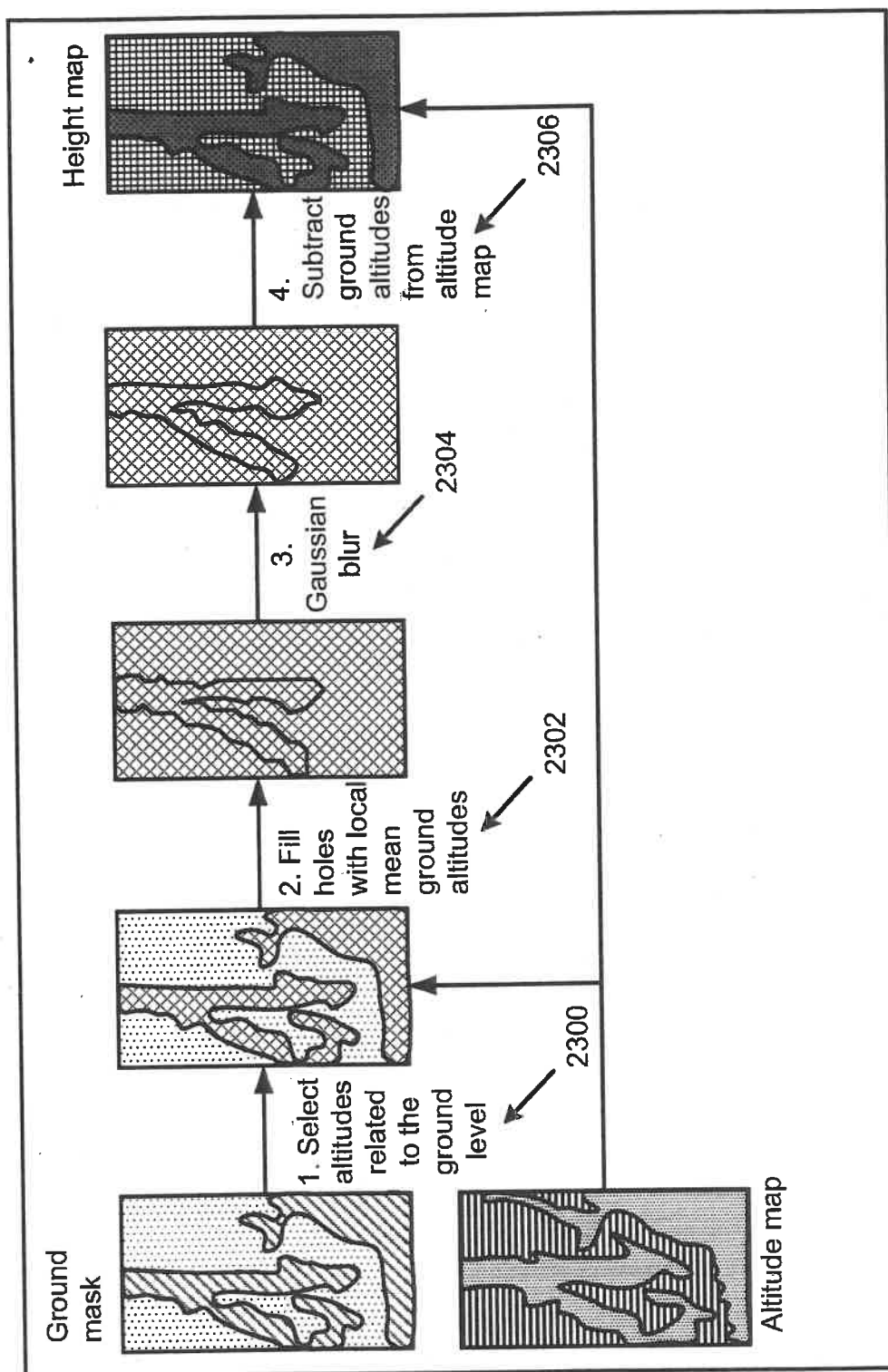


FIG. 23

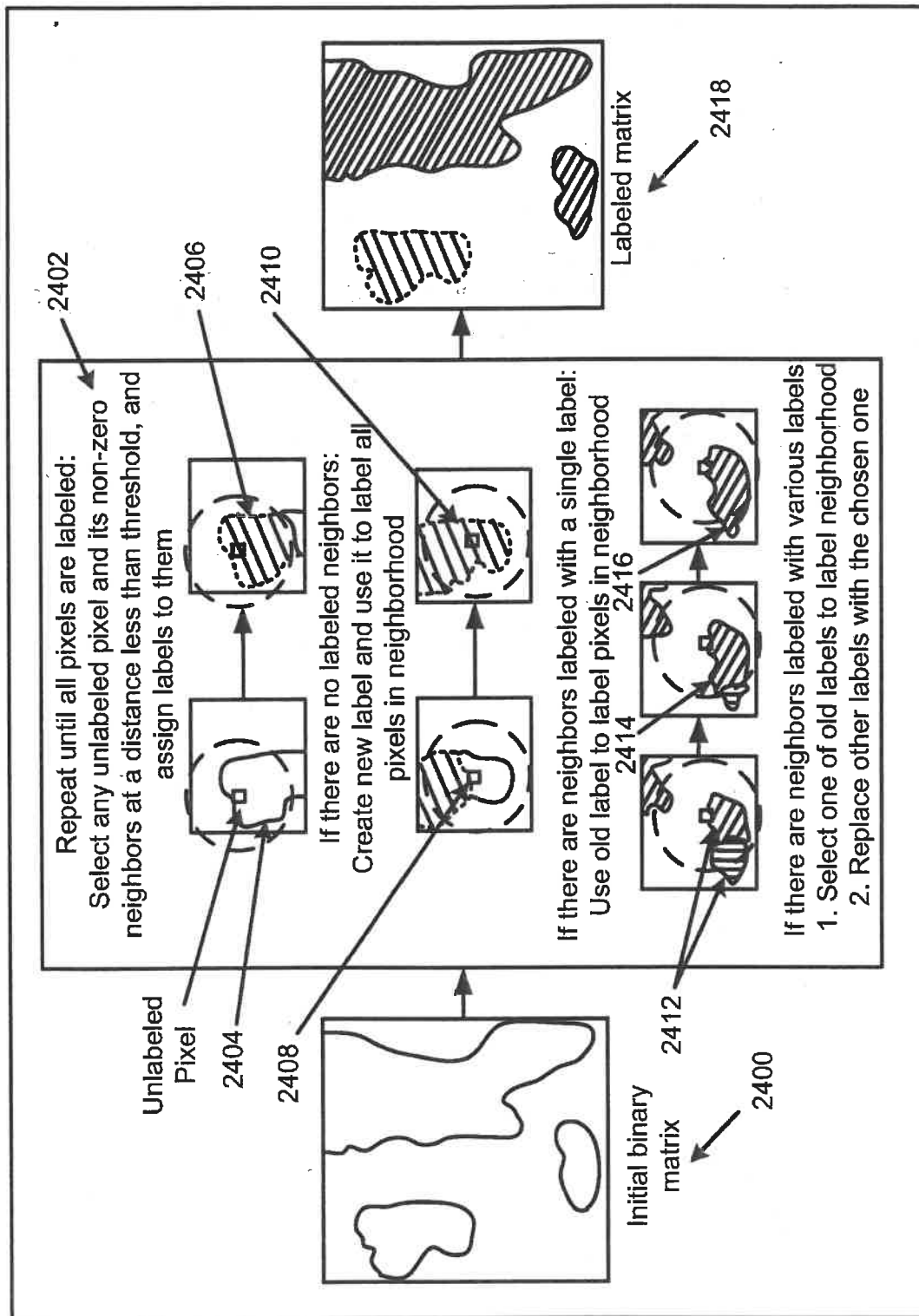


FIG. 24

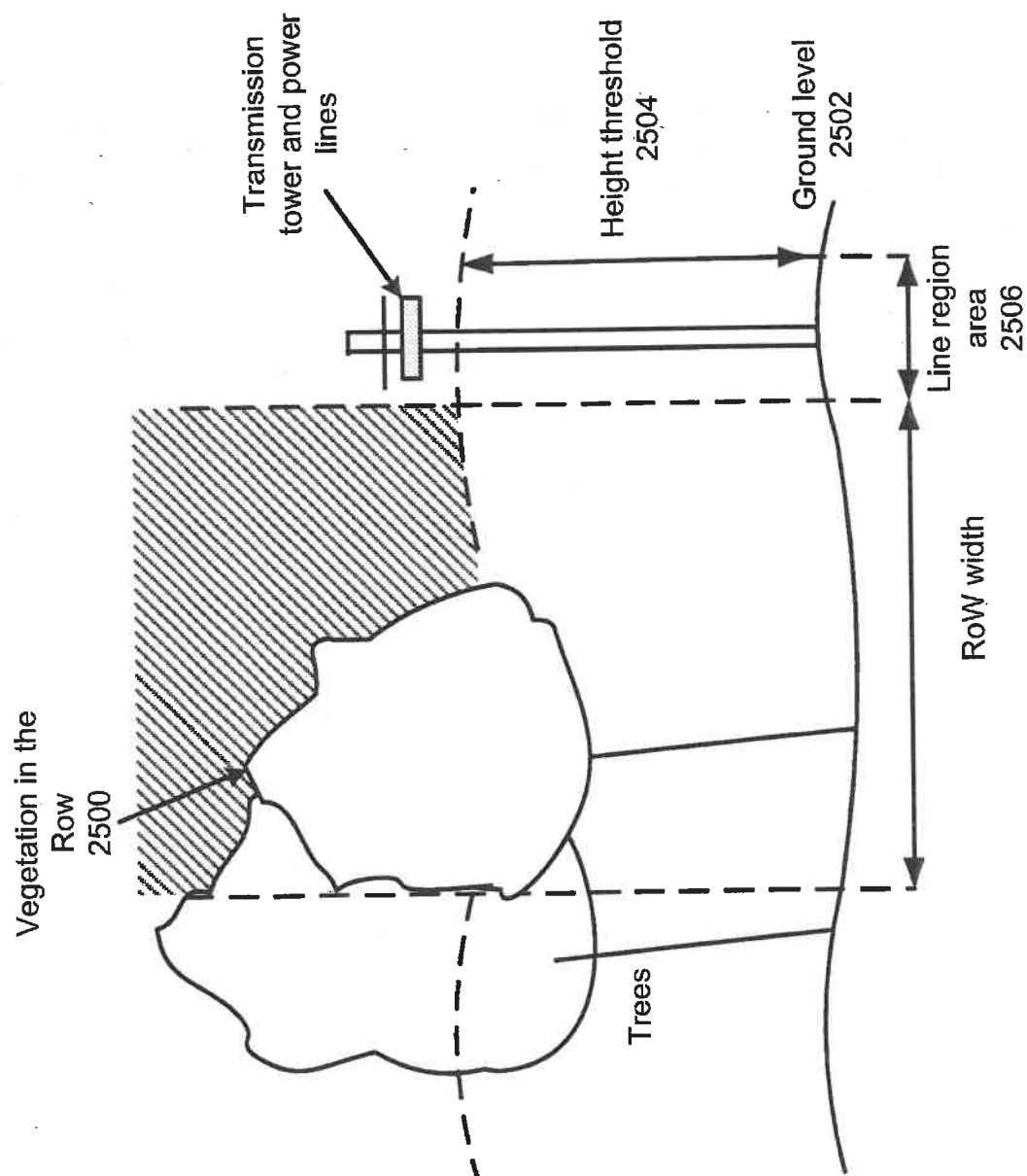


FIG. 25

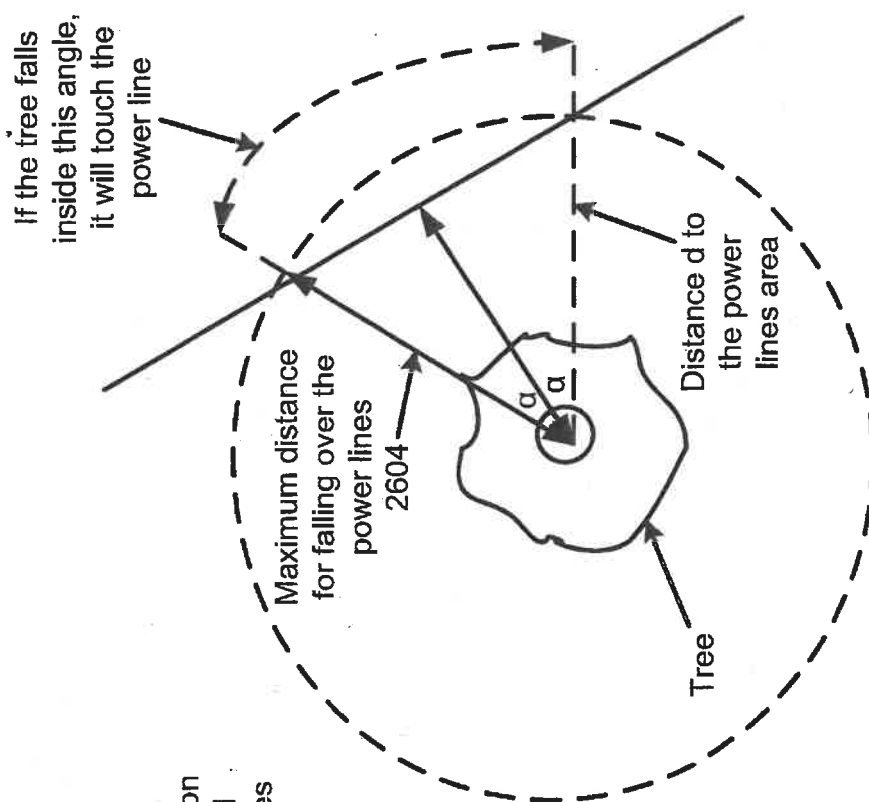
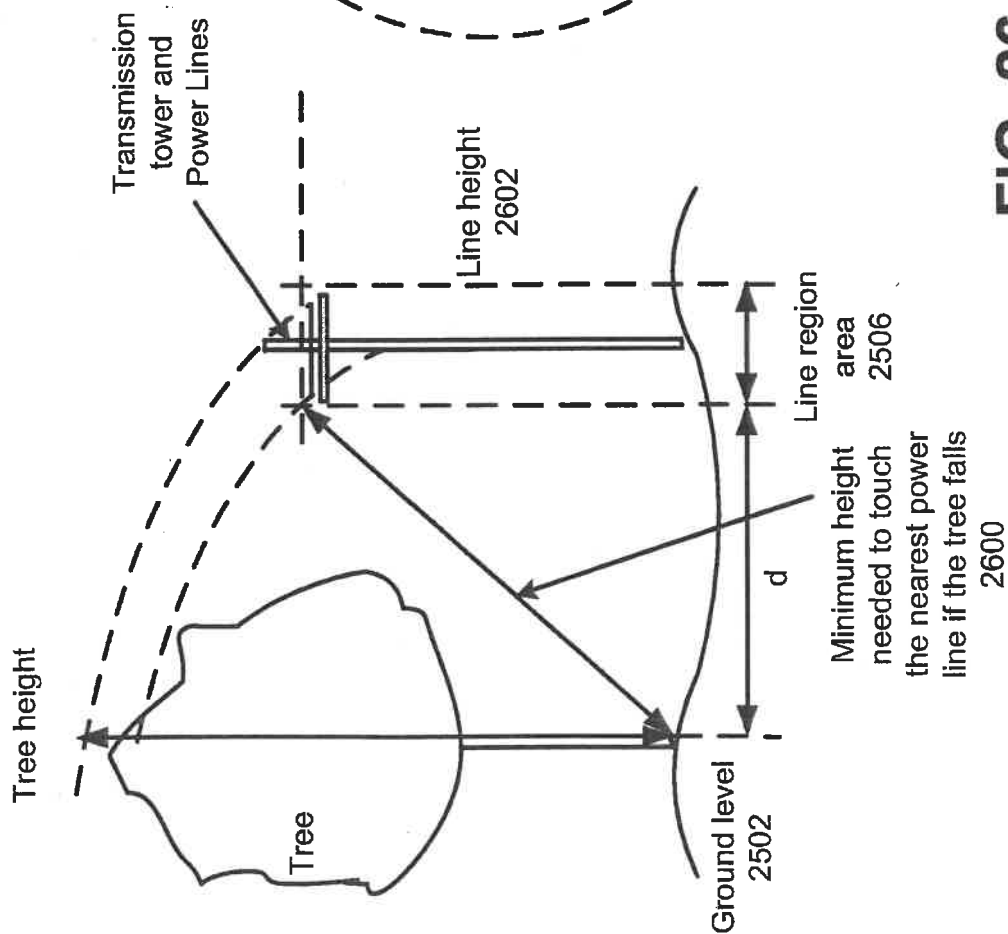


FIG. 26

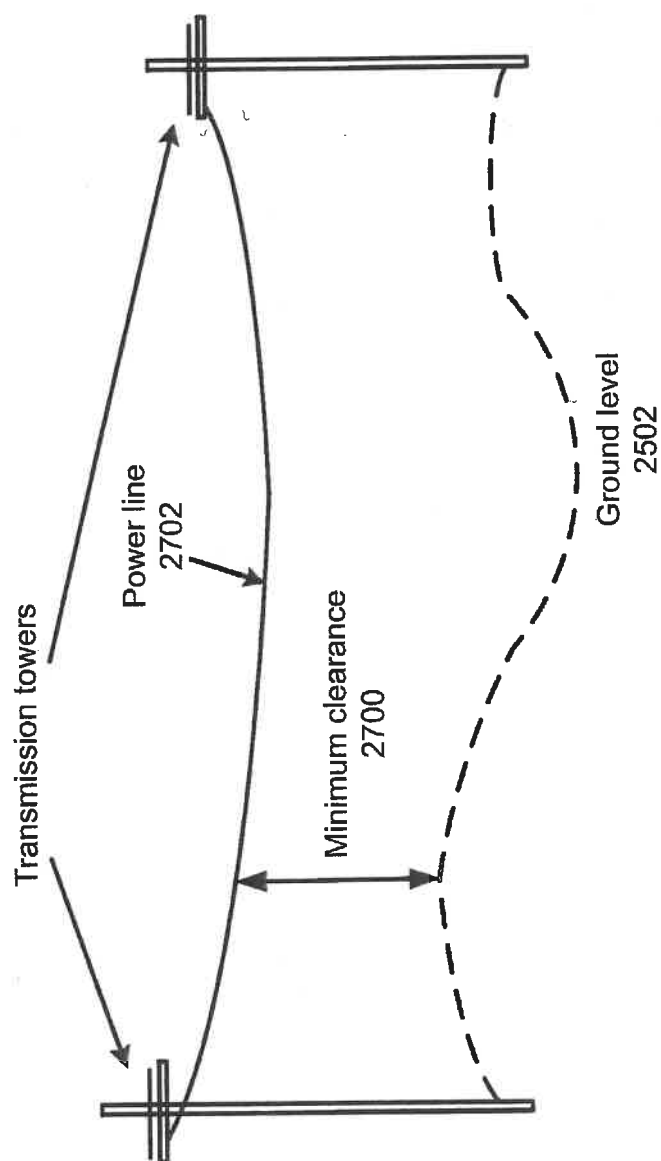


FIG. 27

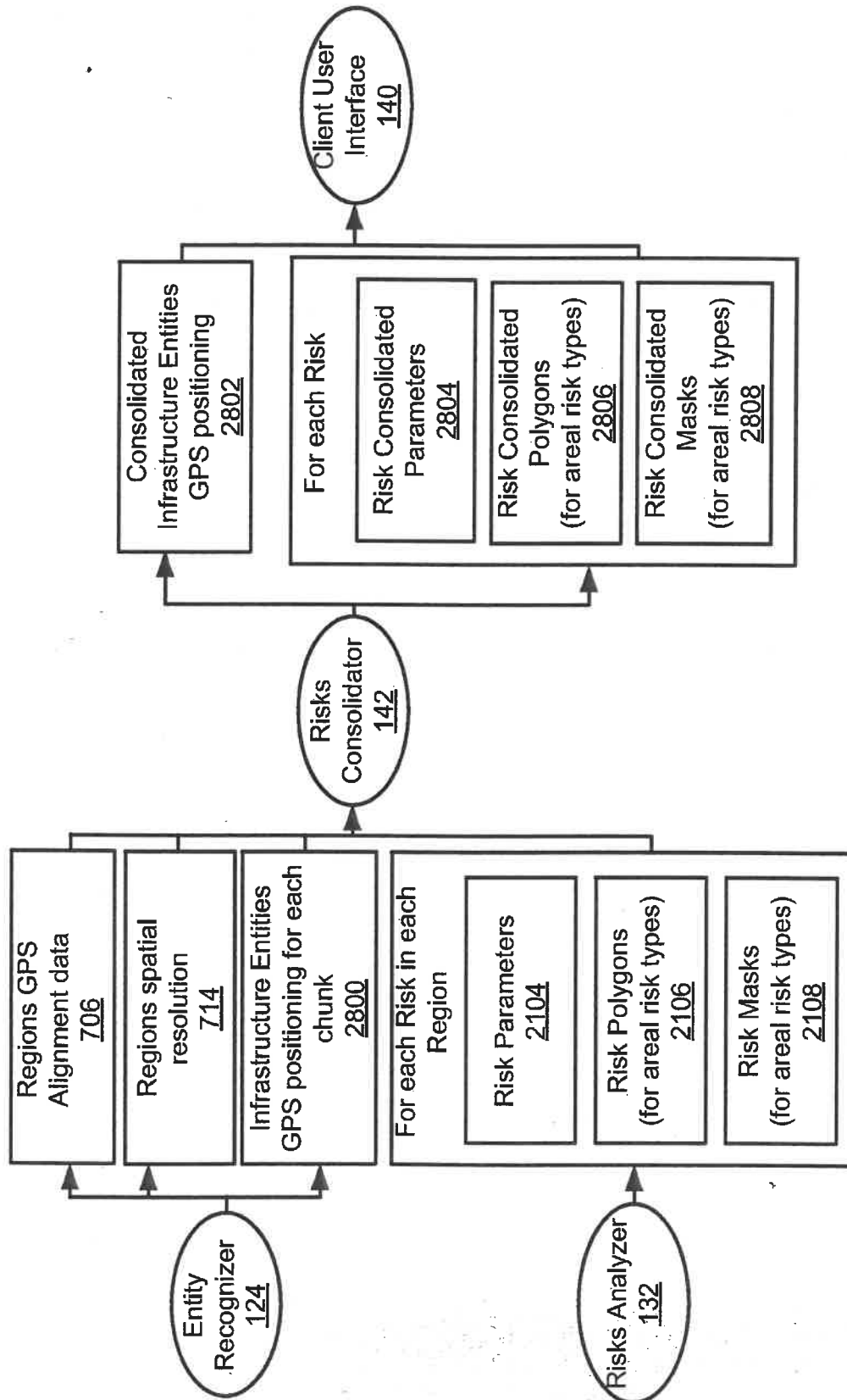


FIG. 28

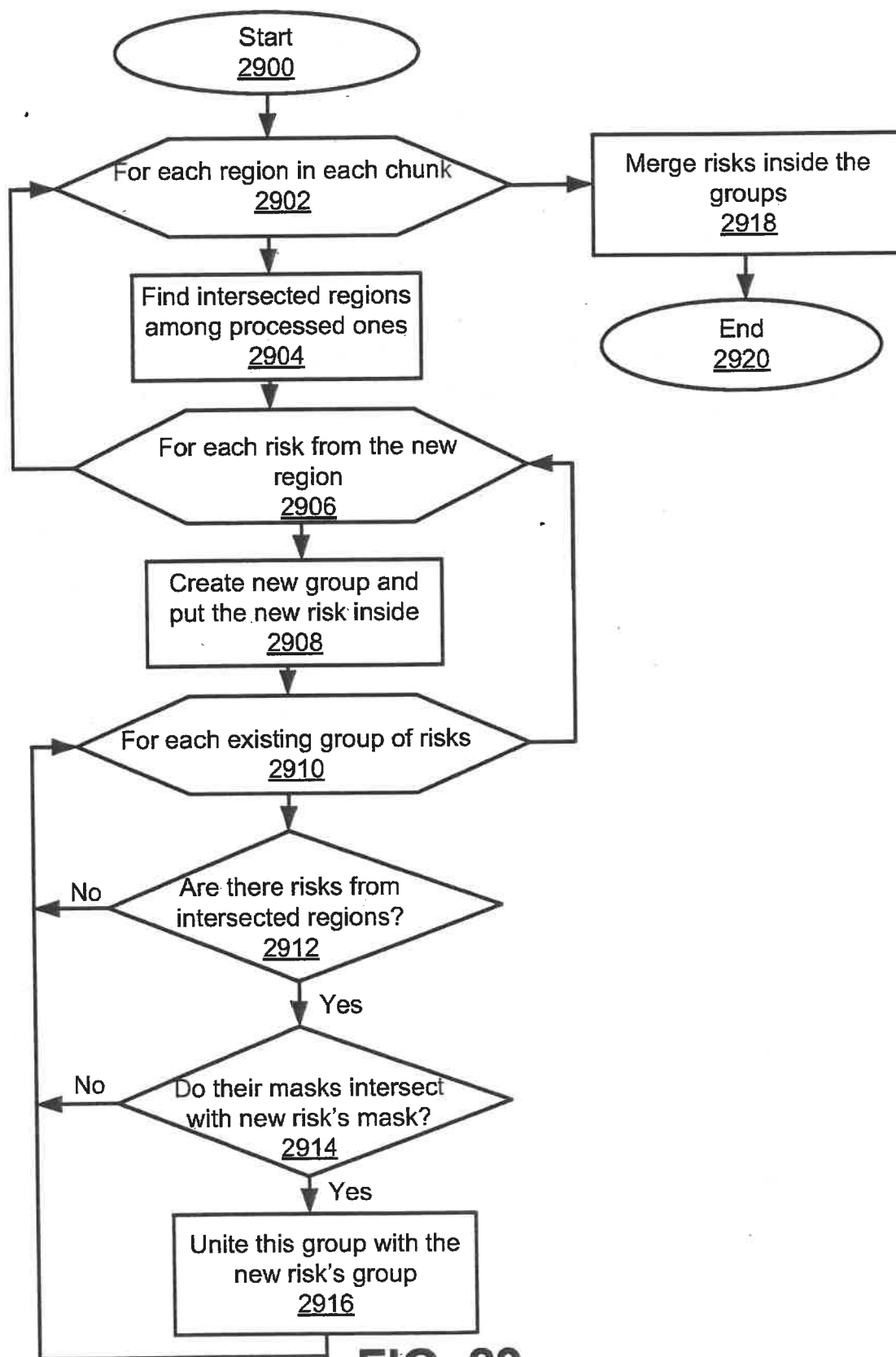
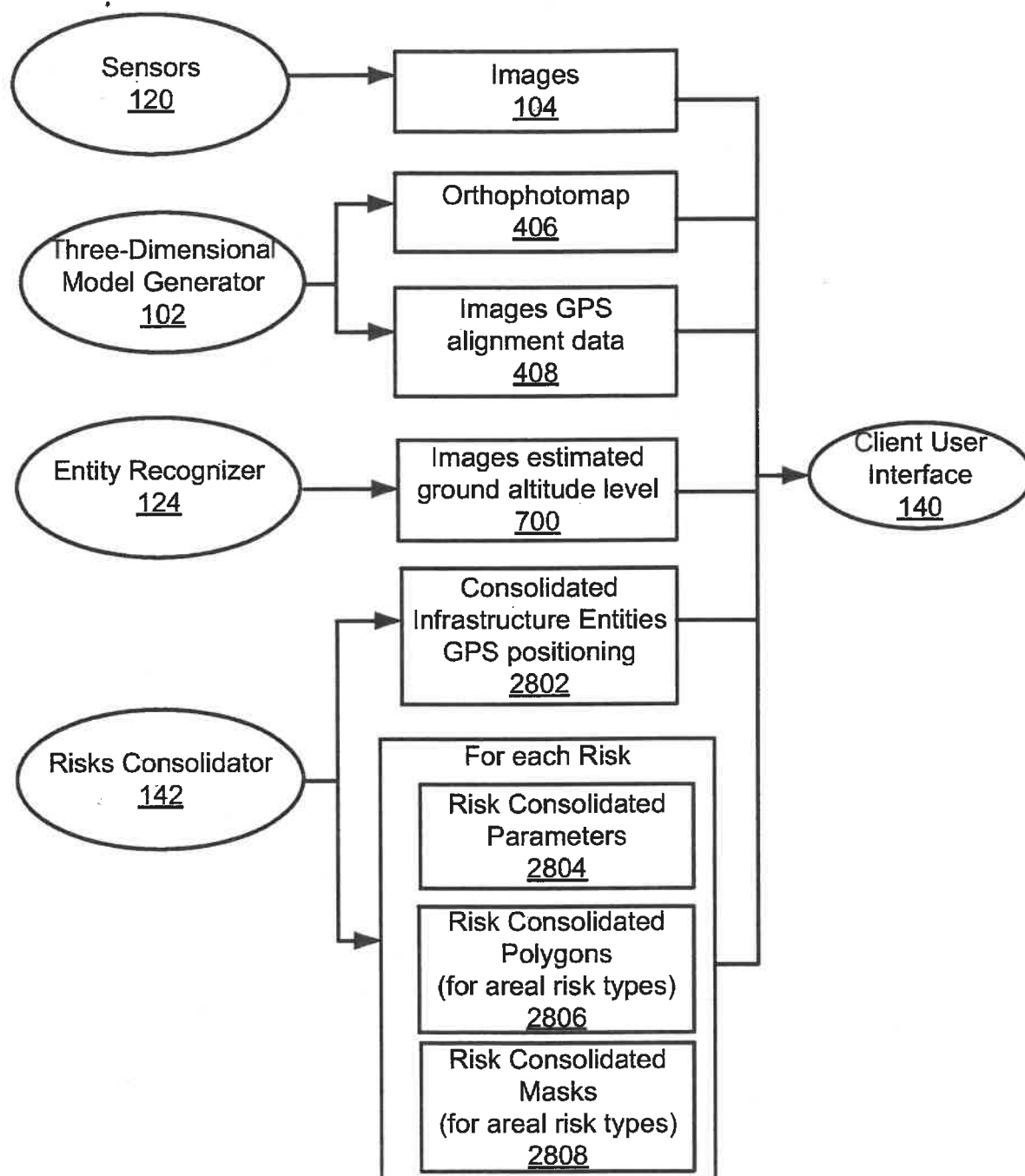


FIG. 29

**FIG. 30**

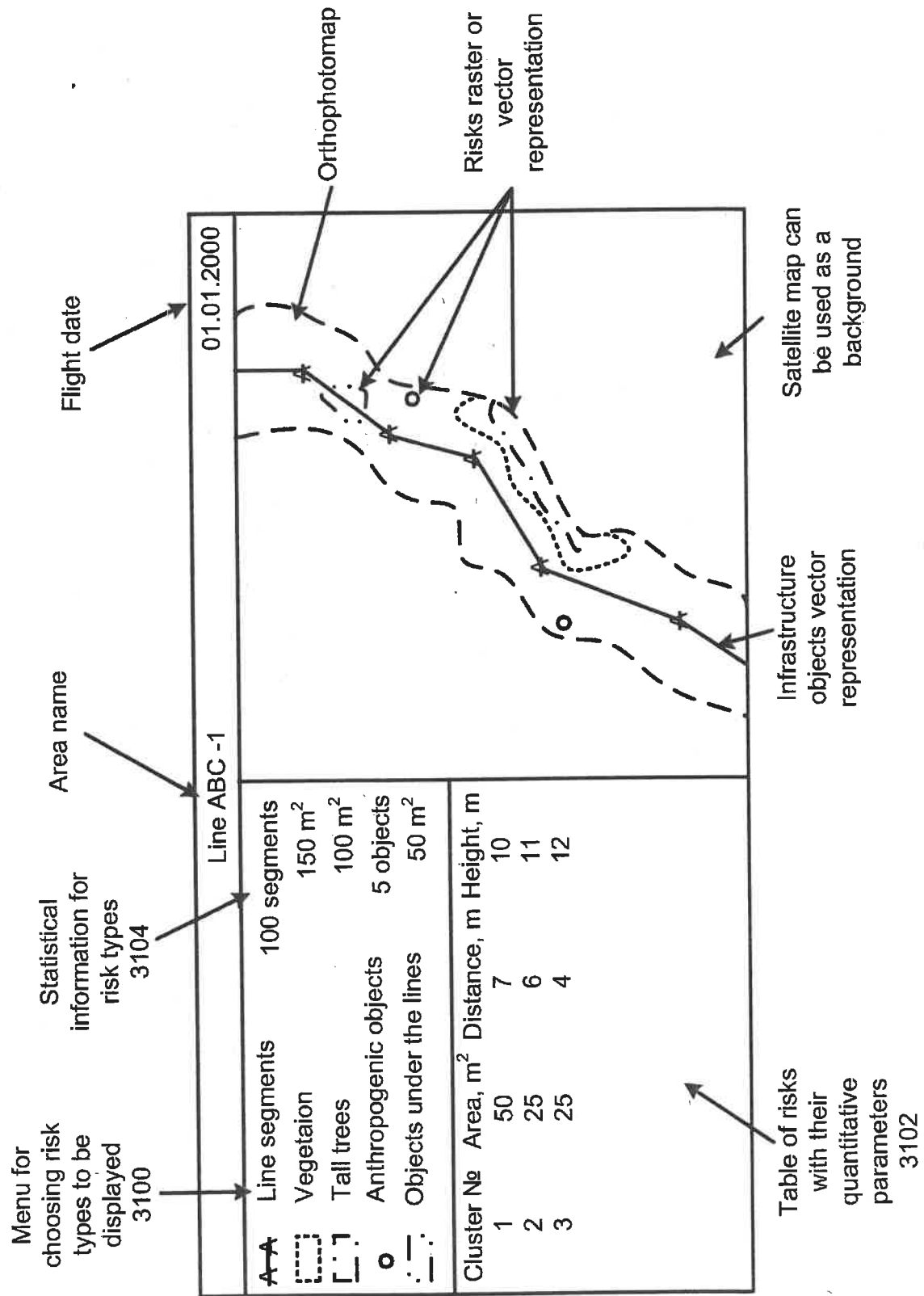
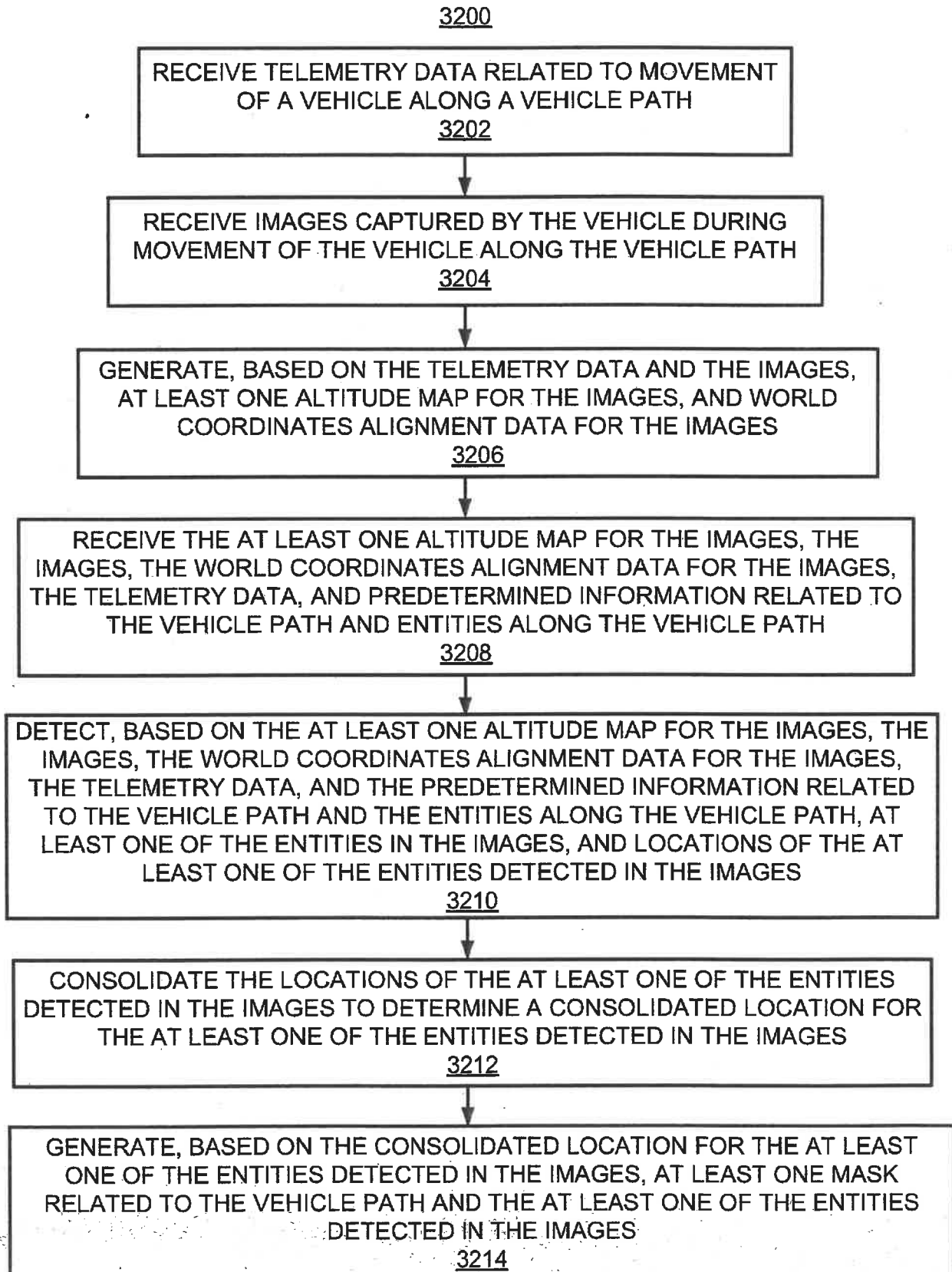


FIG. 31

**FIG. 32**

3300

RECEIVE PREDETERMINED INFORMATION RELATED TO A VEHICLE PATH AND ENTITIES ALONG THE VEHICLE PATH, AND AT LEAST ONE ALTITUDE MAP AND ALIGNMENT DATA BASED ON IMAGES AND TELEMETRY DATA CAPTURED BY A VEHICLE DURING MOVEMENT OF THE VEHICLE ALONG THE VEHICLE PATH

3302

DETECT, BASED ON THE AT LEAST ONE ALTITUDE MAP FOR THE IMAGES, THE IMAGES, THE ALIGNMENT DATA FOR THE IMAGES, AND THE PREDETERMINED INFORMATION RELATED TO THE VEHICLE PATH AND THE ENTITIES ALONG THE VEHICLE PATH AT LEAST ONE OF THE ENTITIES IN THE IMAGES, AND A LOCATION OF THE AT LEAST ONE OF THE ENTITIES DETECTED IN THE IMAGES

3304

GENERATE, BASED ON THE LOCATION OF THE AT LEAST ONE OF THE ENTITIES DETECTED IN THE IMAGES, AT LEAST ONE OF AN INFRASTRUCTURE ENTITY MASK THAT HIGHLIGHTS AT LEAST ONE INFRASTRUCTURE ENTITY OF THE ENTITIES, AND A NON-INFRASTRUCTURE ENTITY MASK THAT HIGHLIGHTS A NON-INFRASTRUCTURE ENTITY THAT INCLUDES AT LEAST ONE OF VEGETATION AND AN ANTHROPOGENIC OBJECT ADJACENT THE AT LEAST ONE INFRASTRUCTURE ENTITY OF THE ENTITIES

3306**FIG. 33**

3400

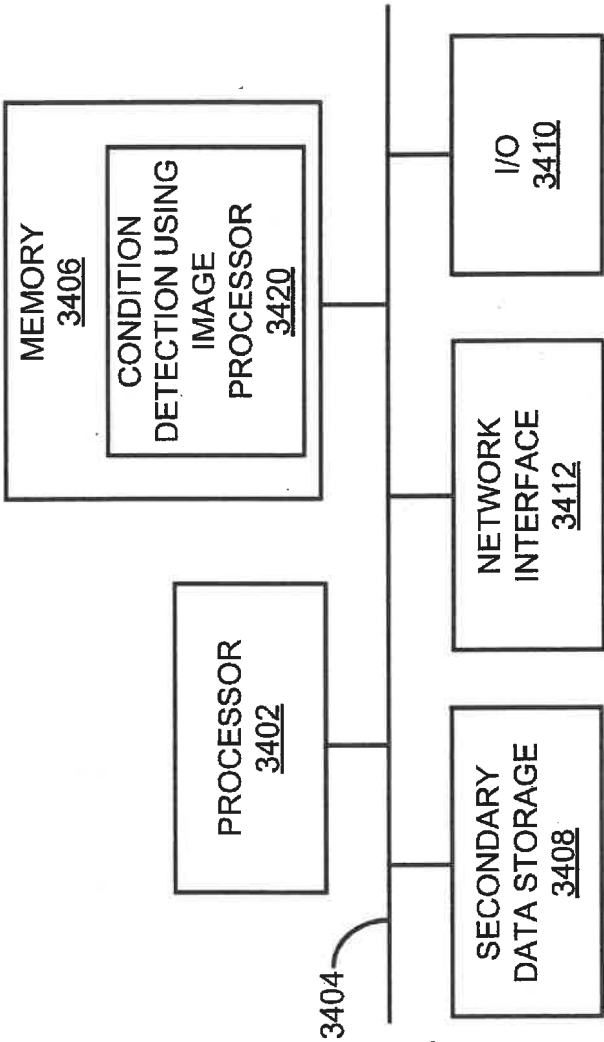


FIG. 34