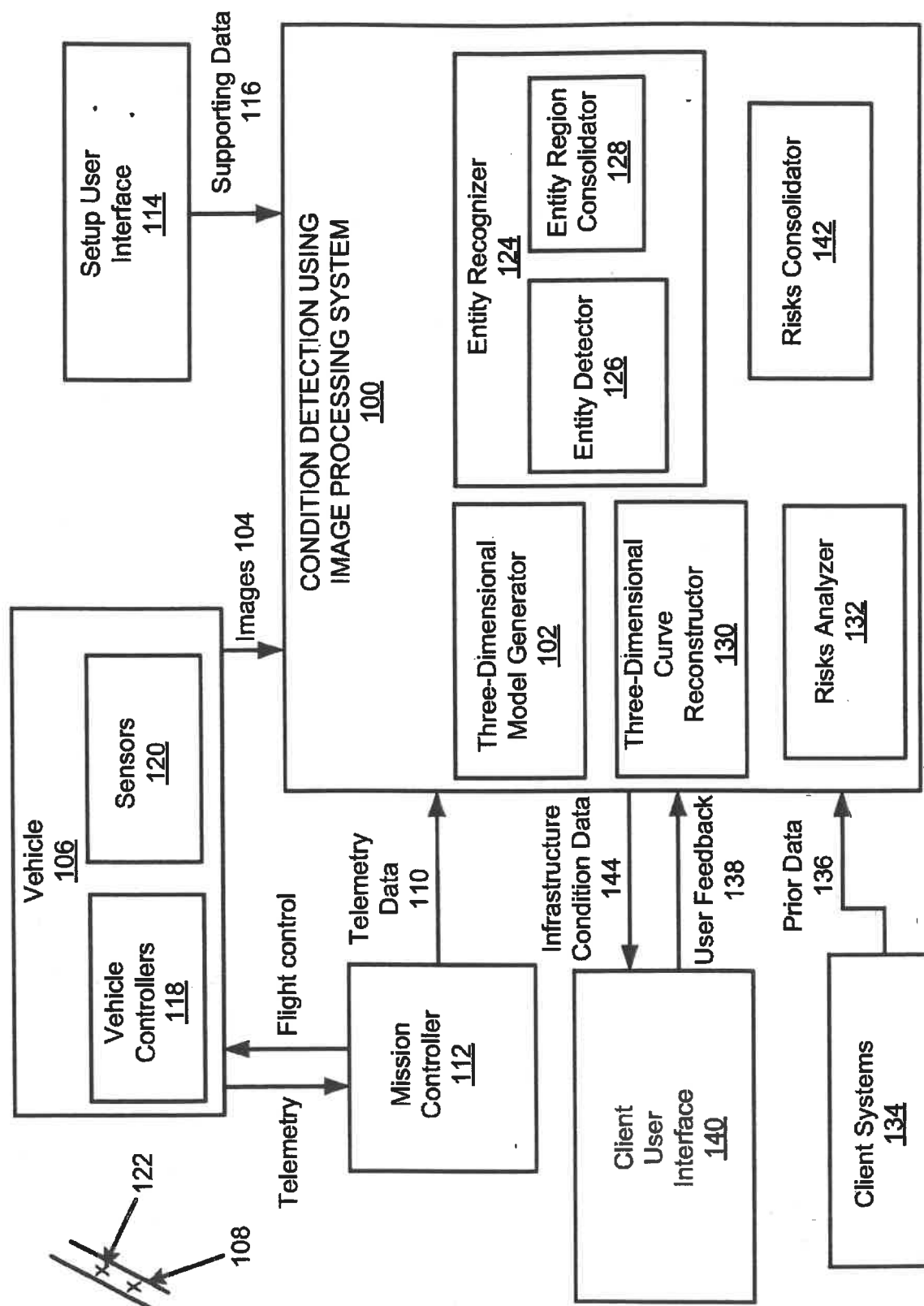


**FIG. 1**

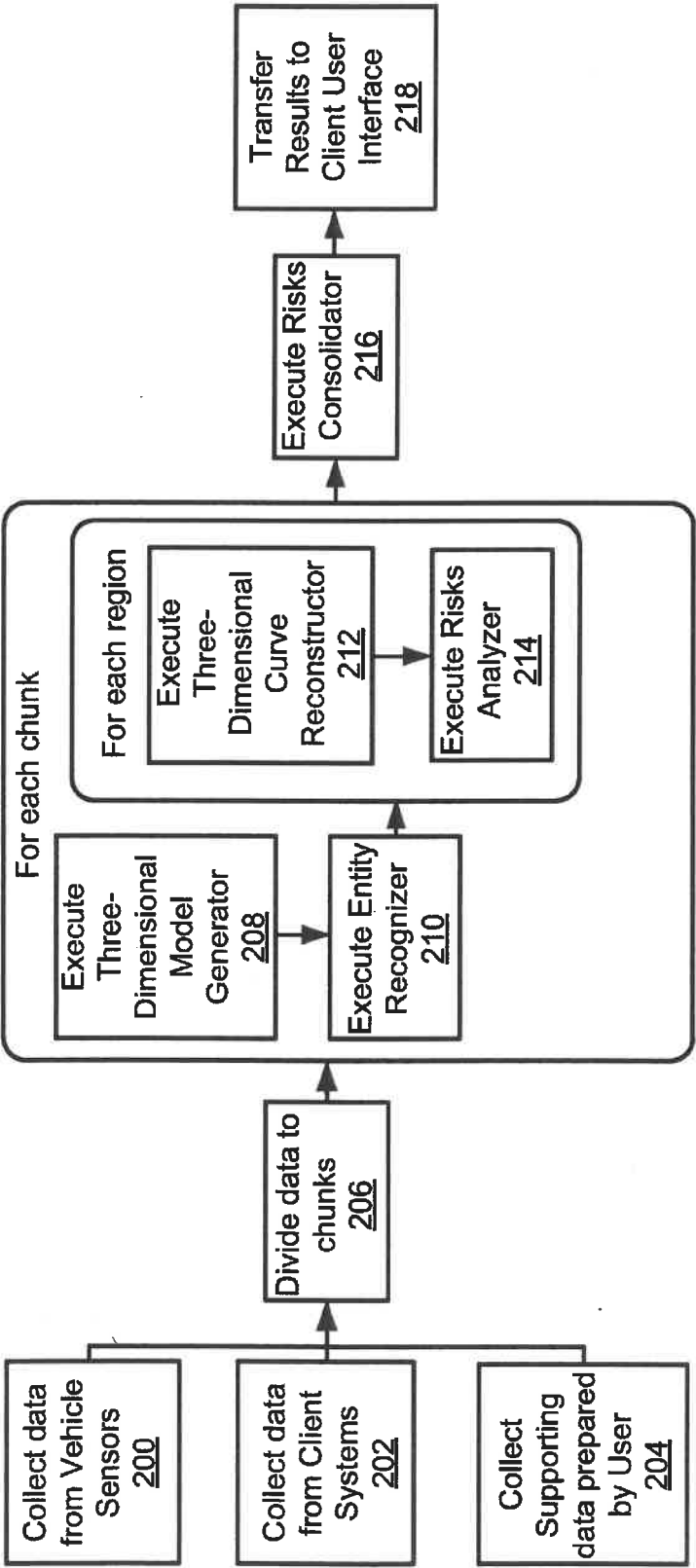
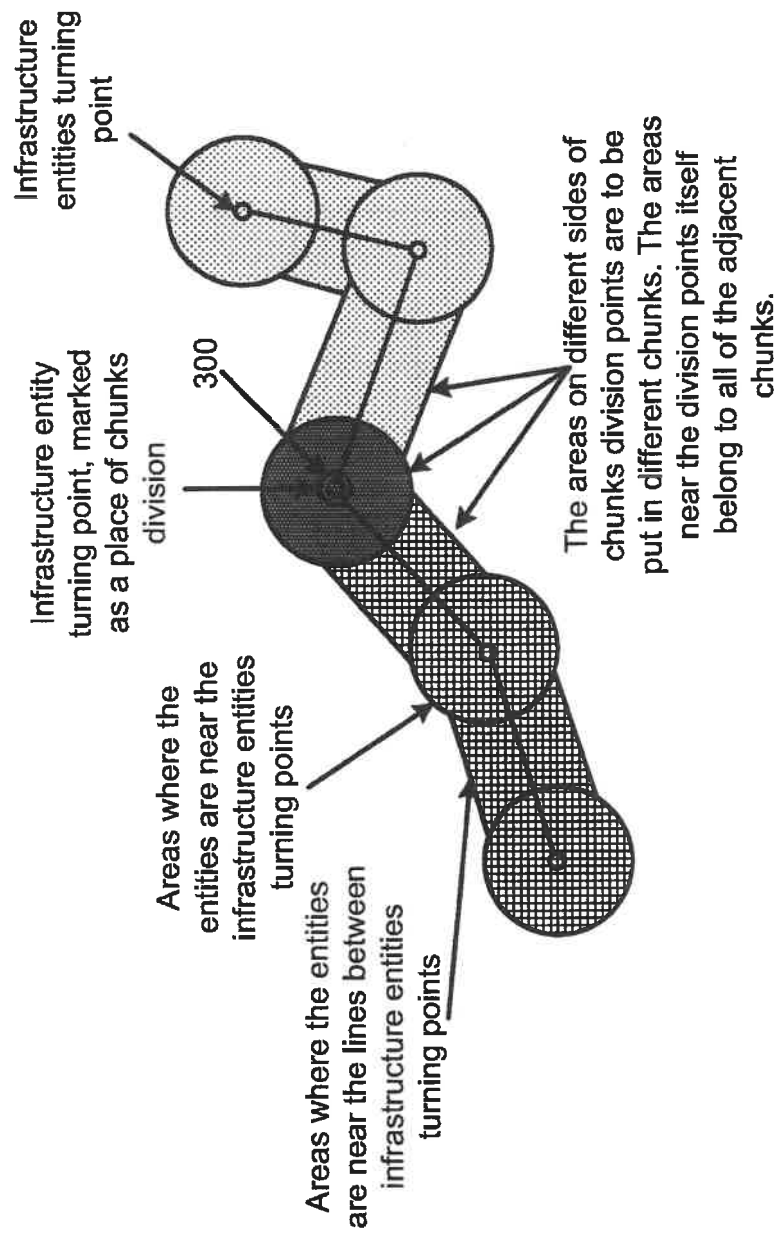


FIG. 2

**FIG. 3**

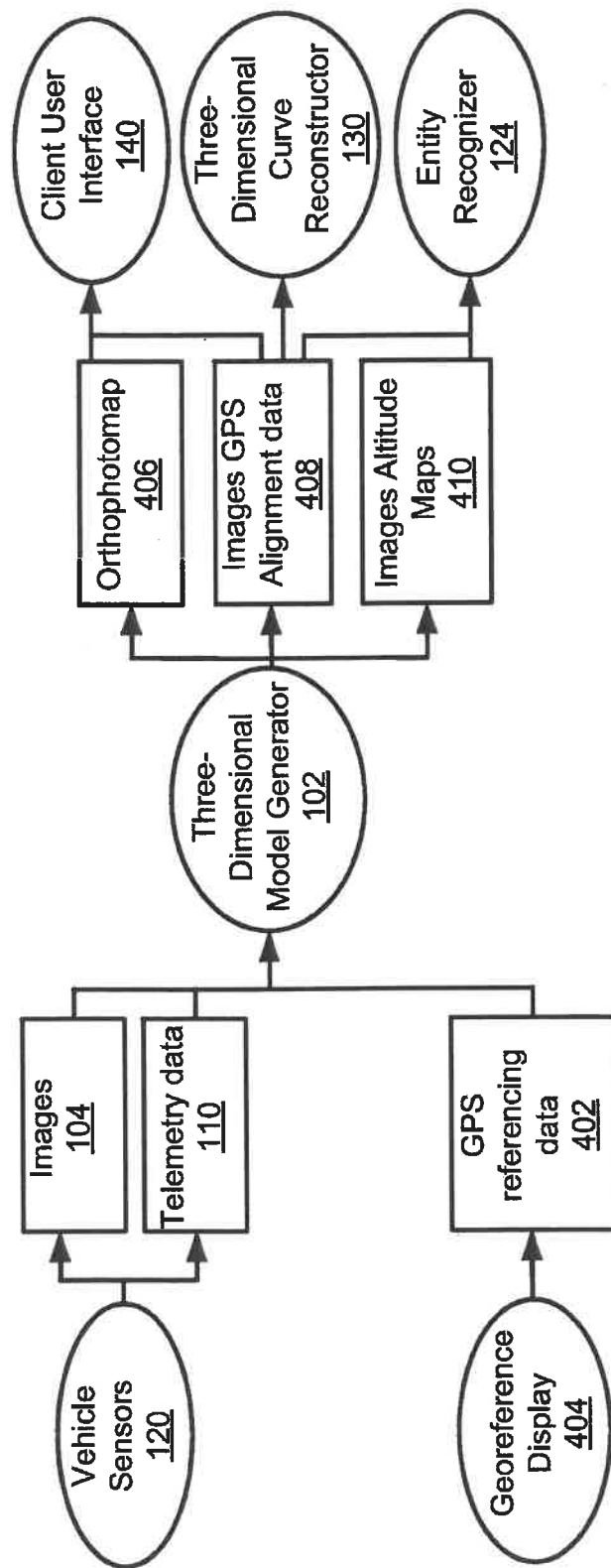


FIG. 4

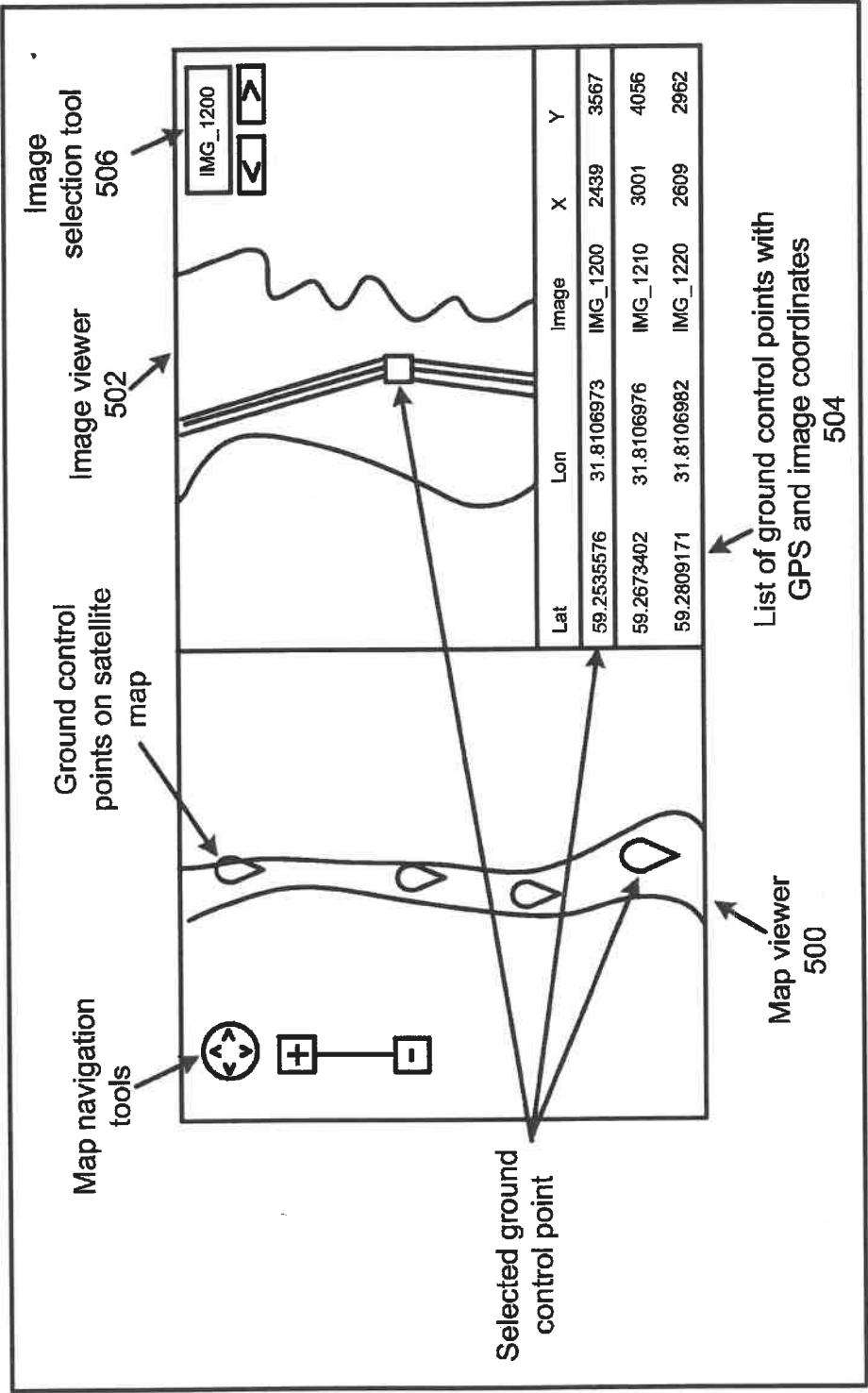


FIG. 5

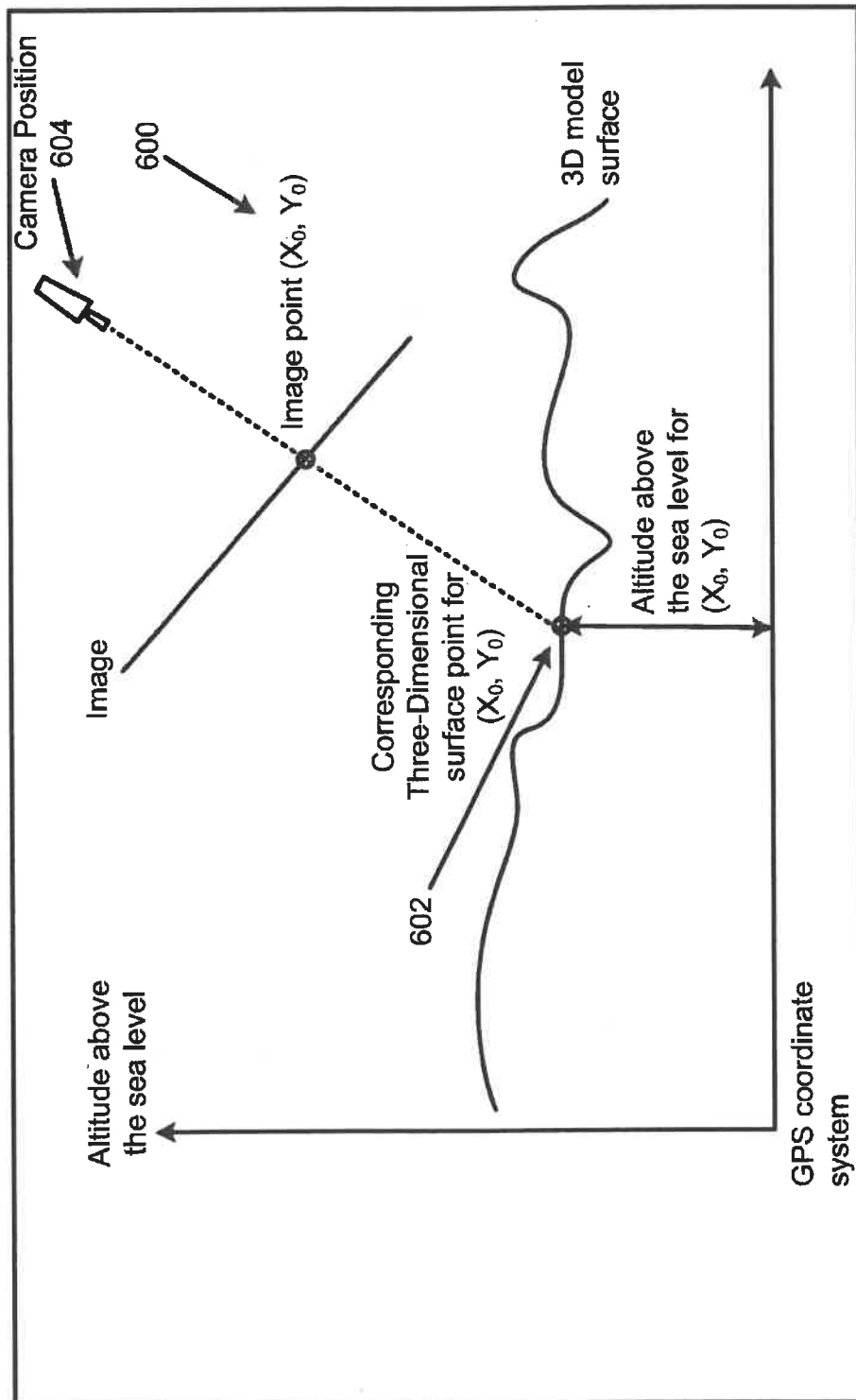


FIG. 6

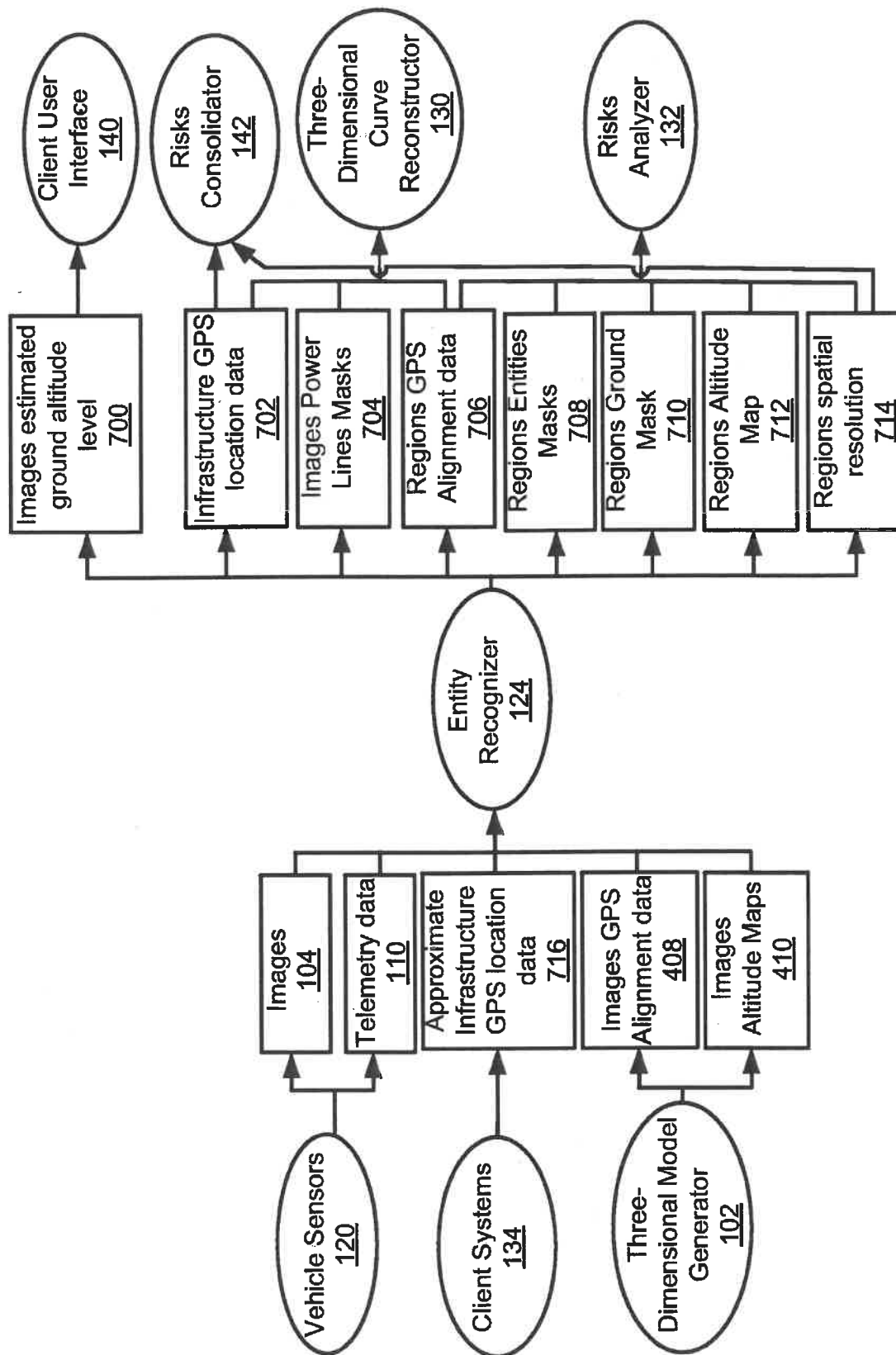


FIG. 7

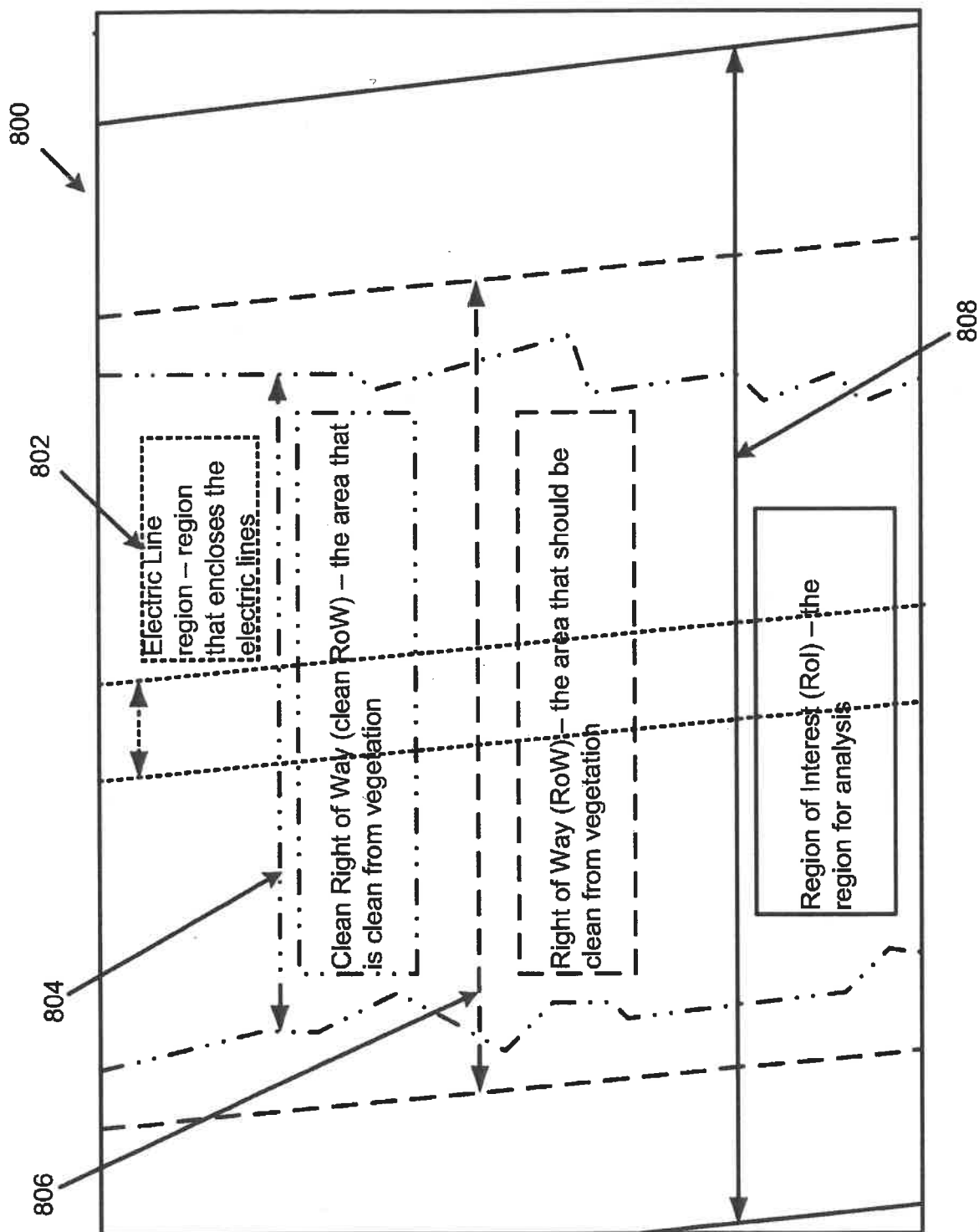


FIG. 8

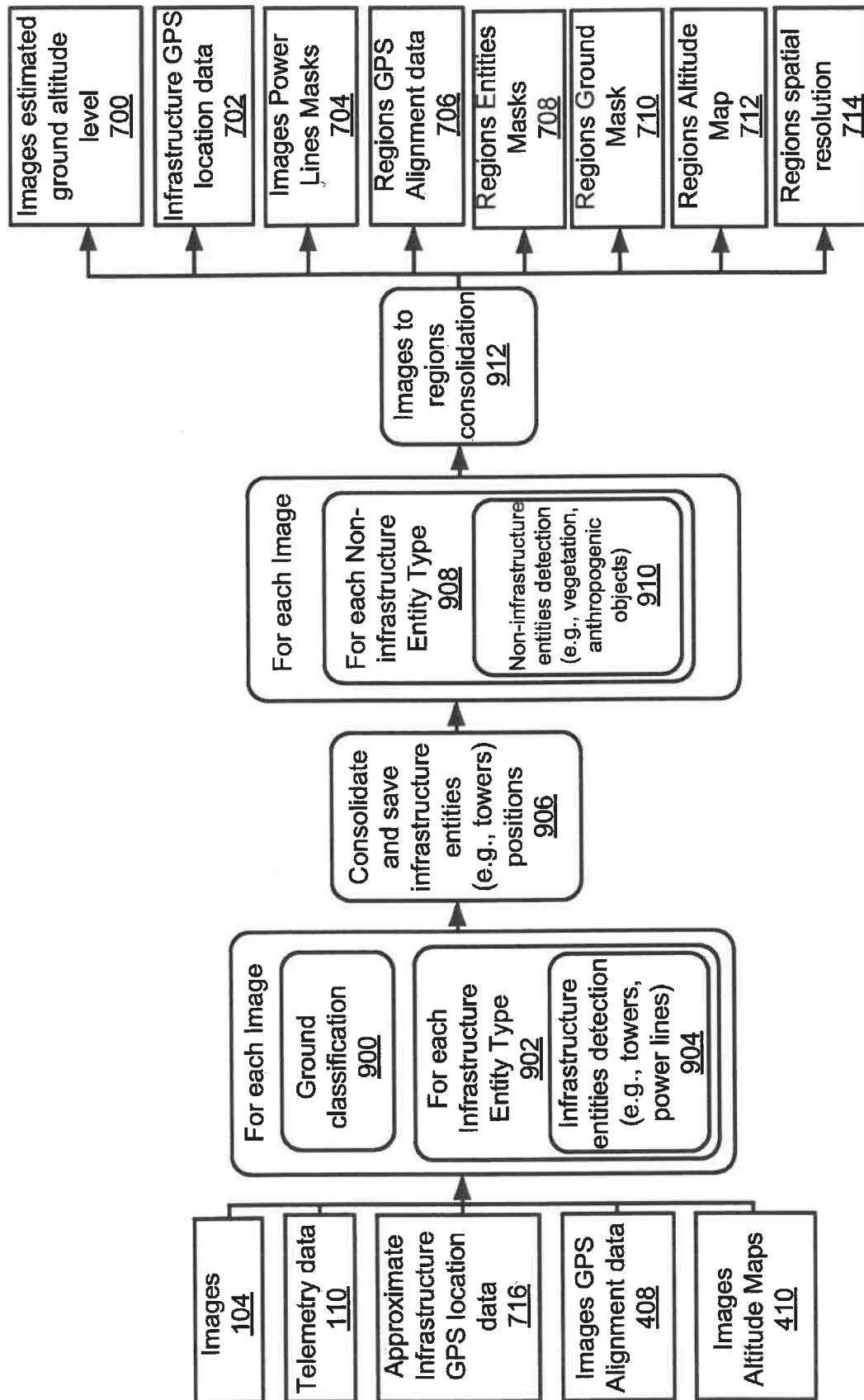


FIG. 9

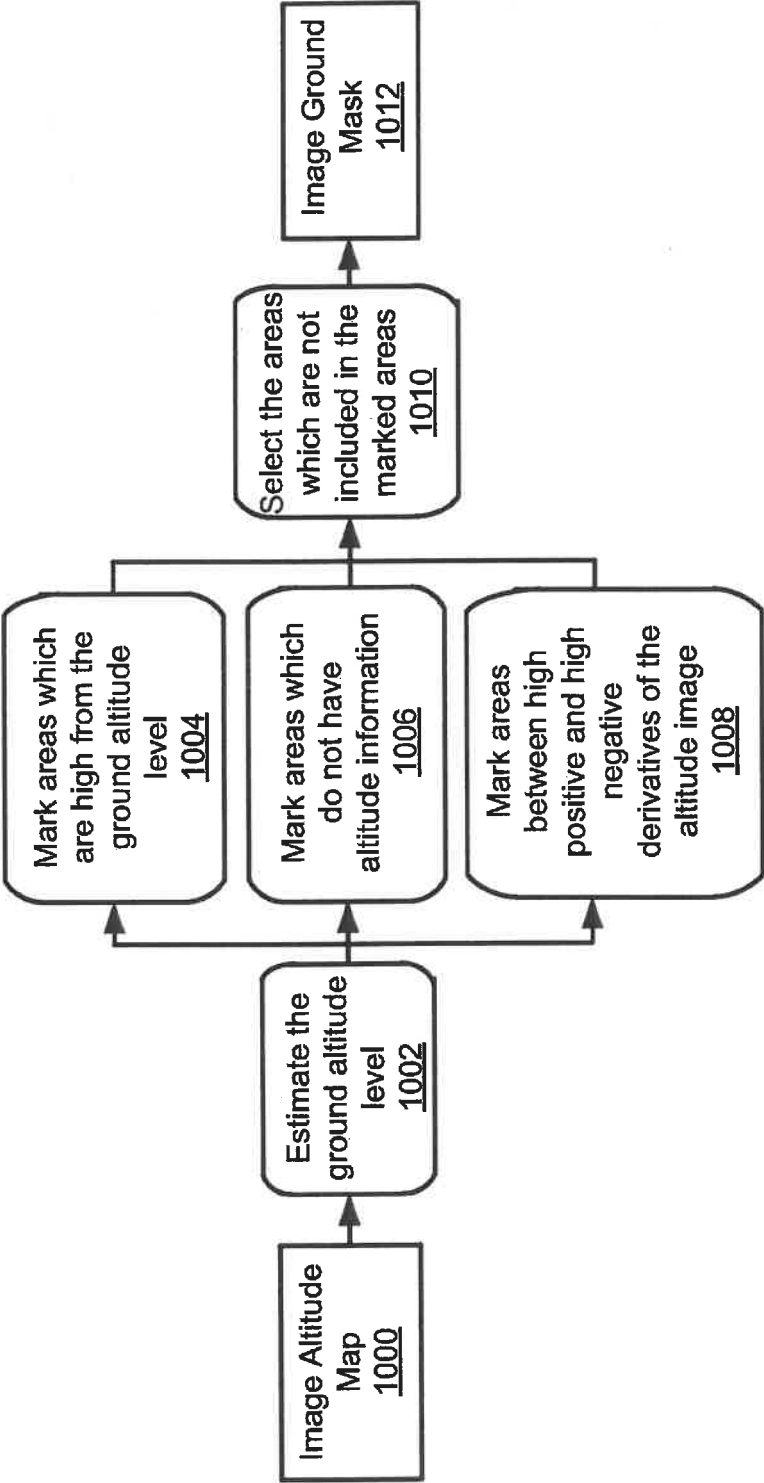
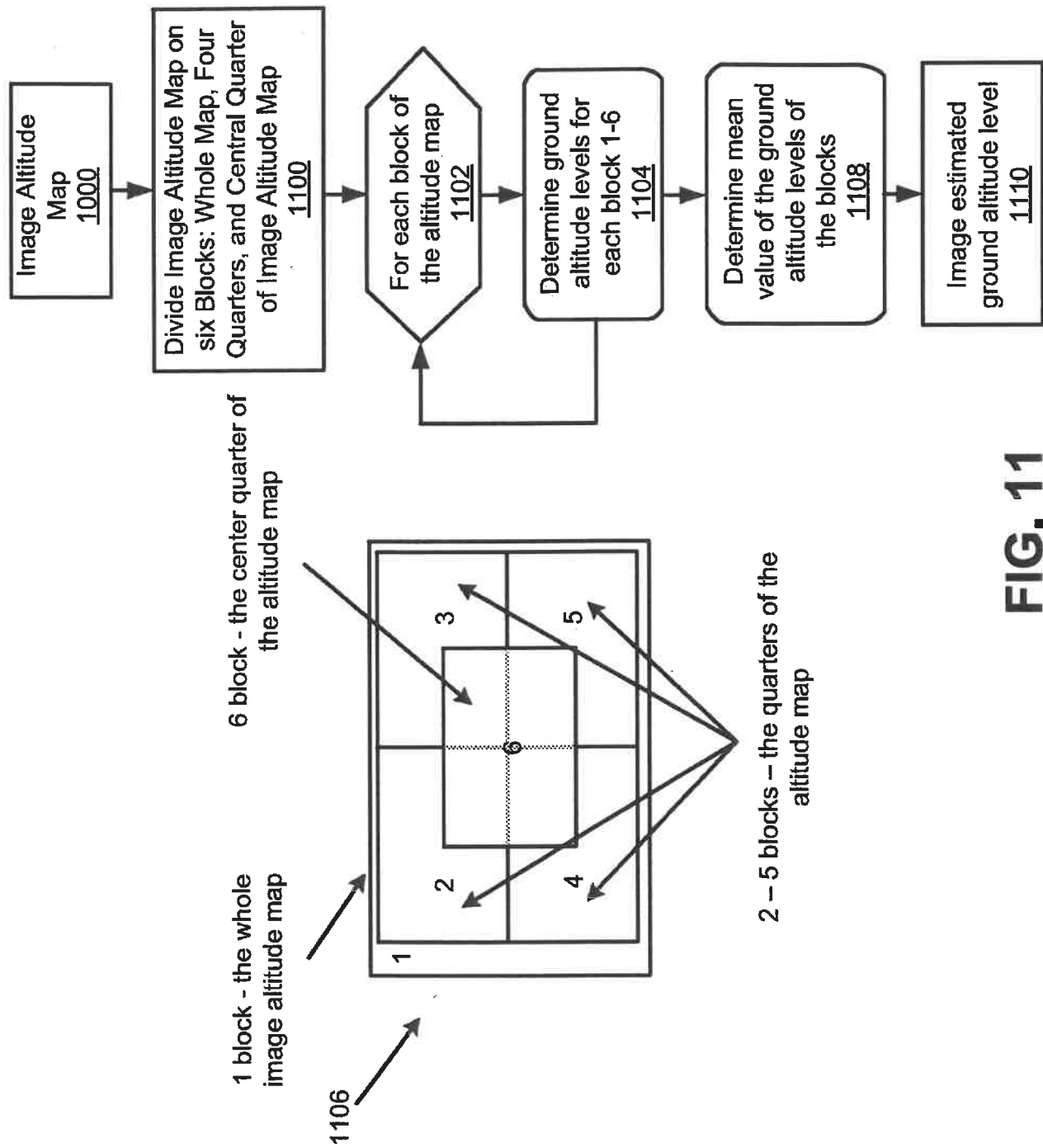


FIG. 10

**FIG. 11**

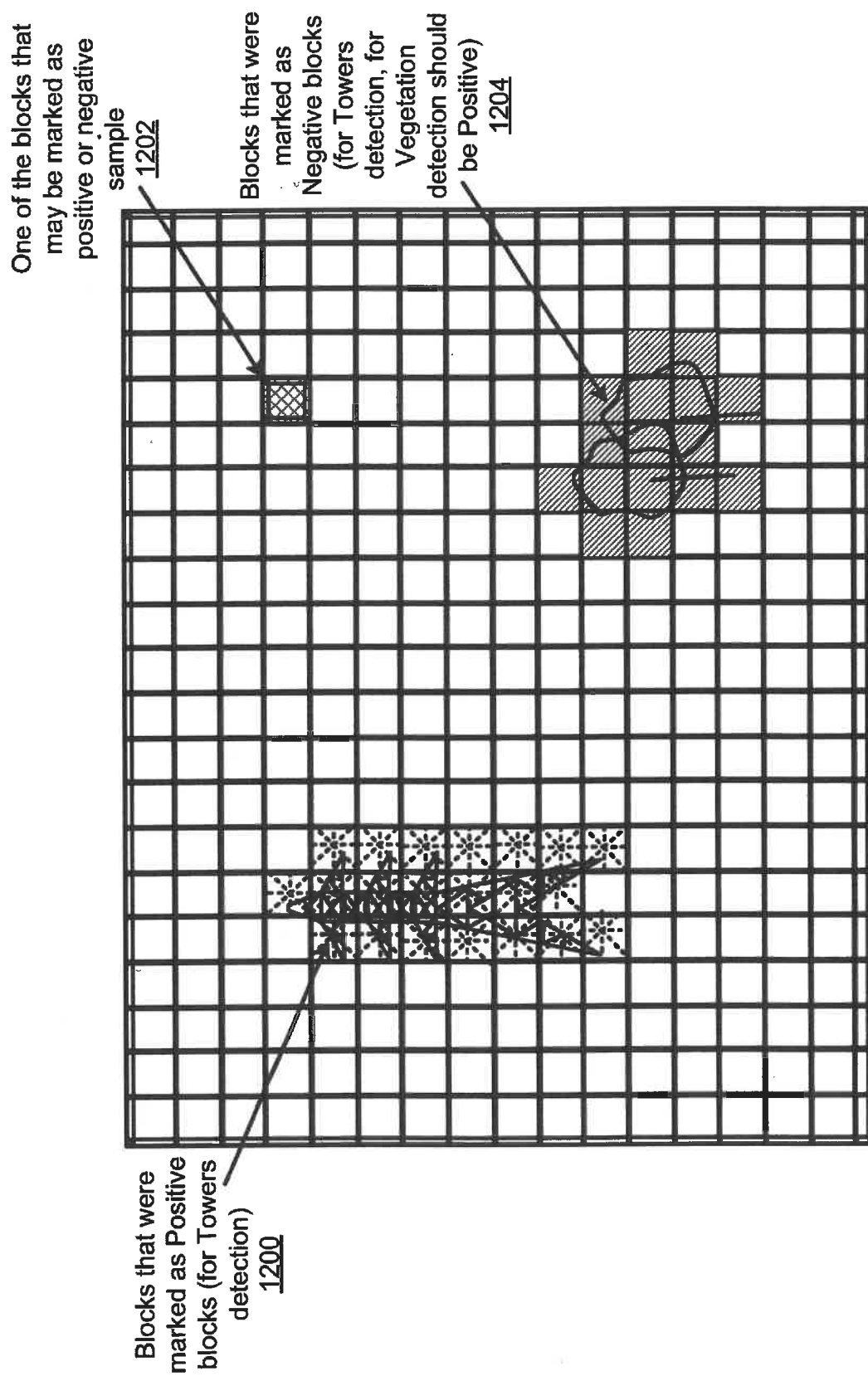


FIG. 12

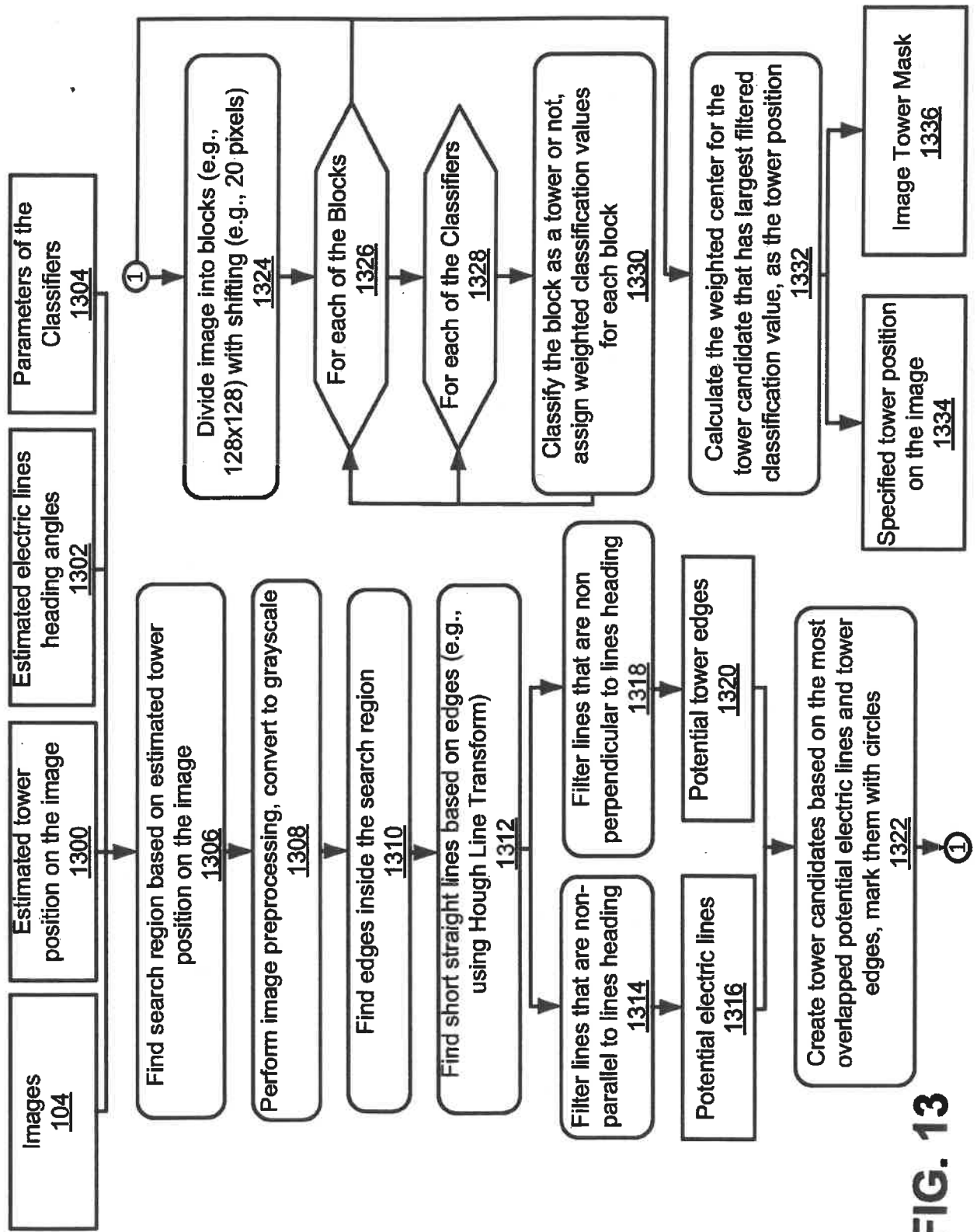
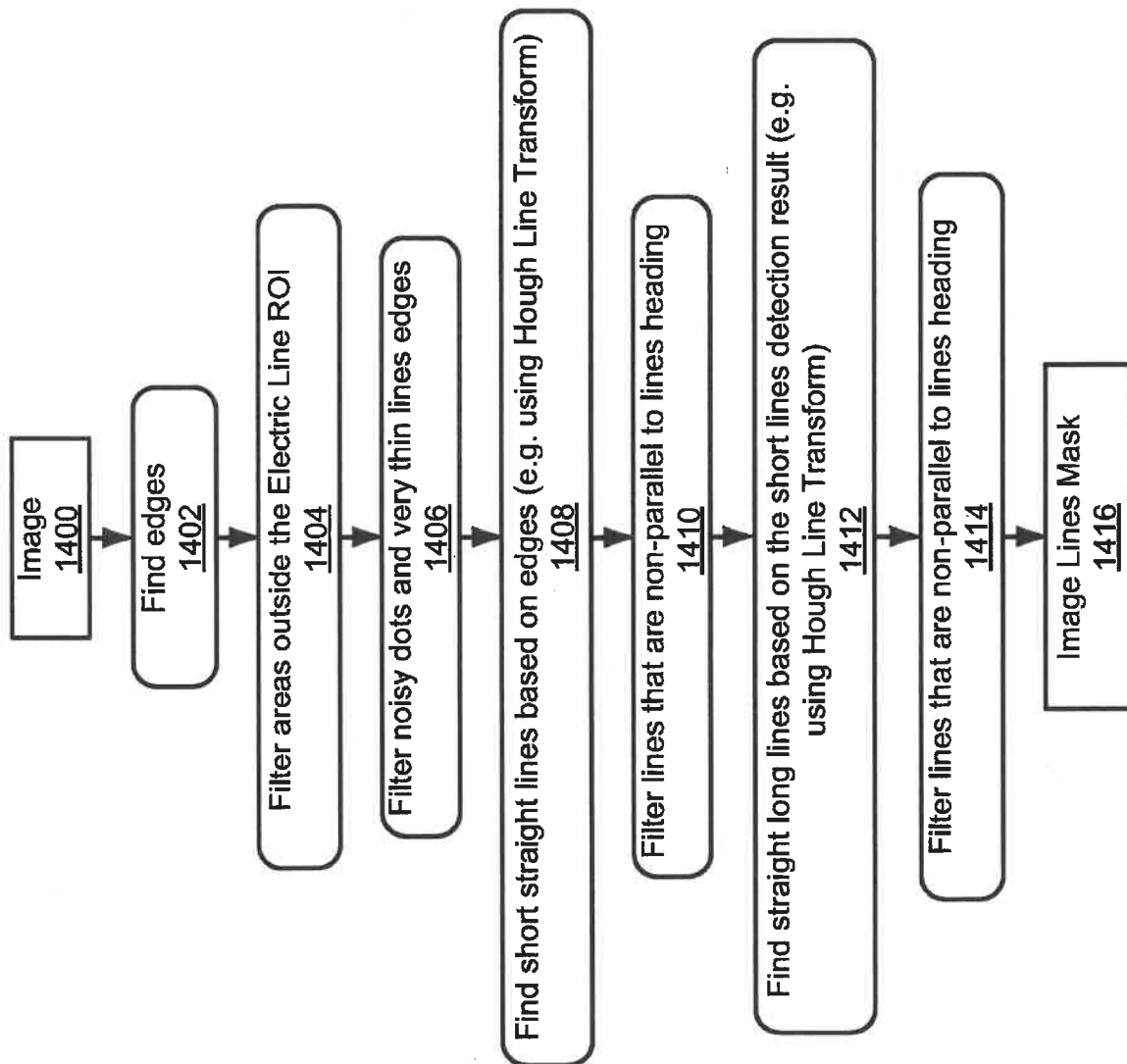


FIG. 13

**FIG. 14**

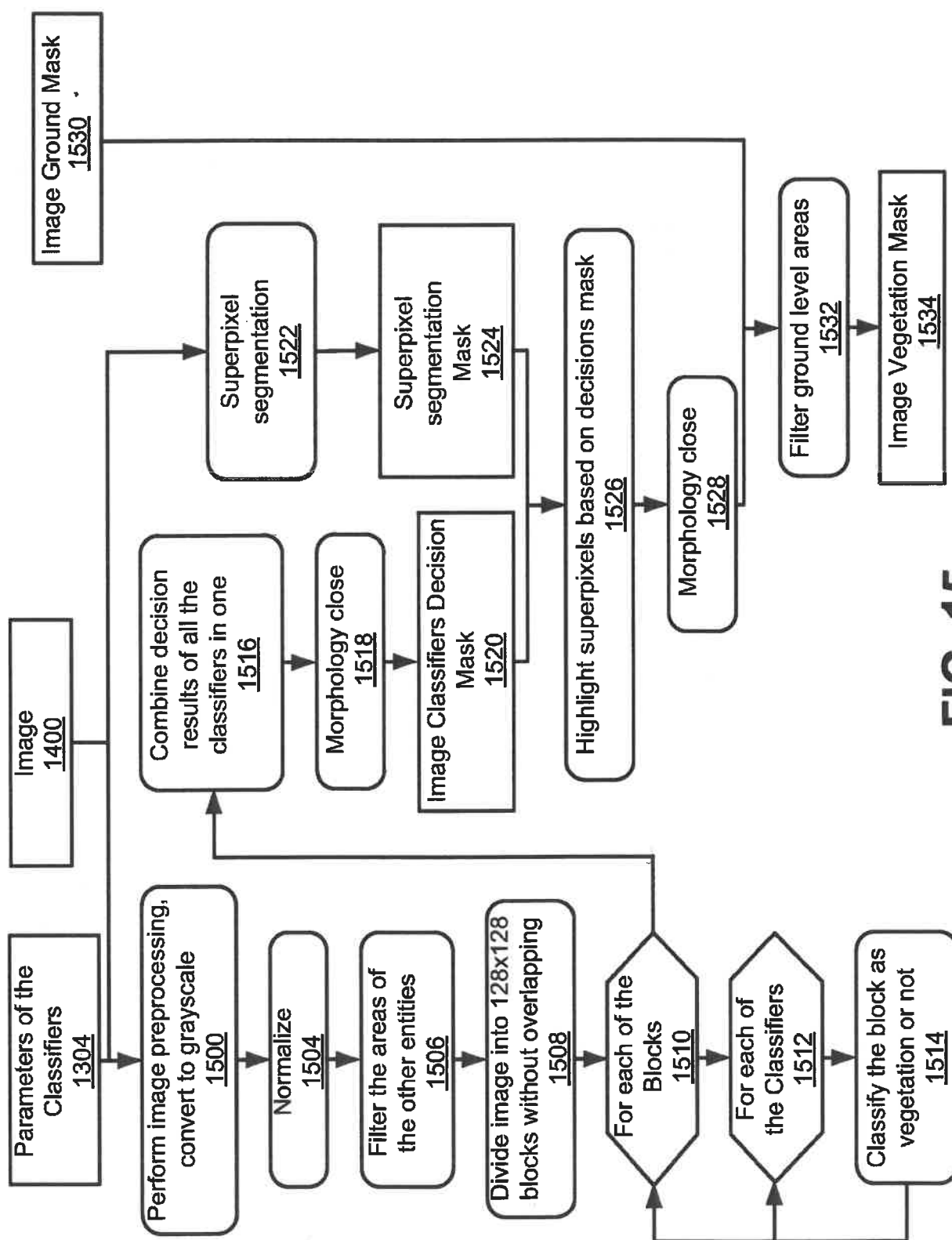


FIG. 15

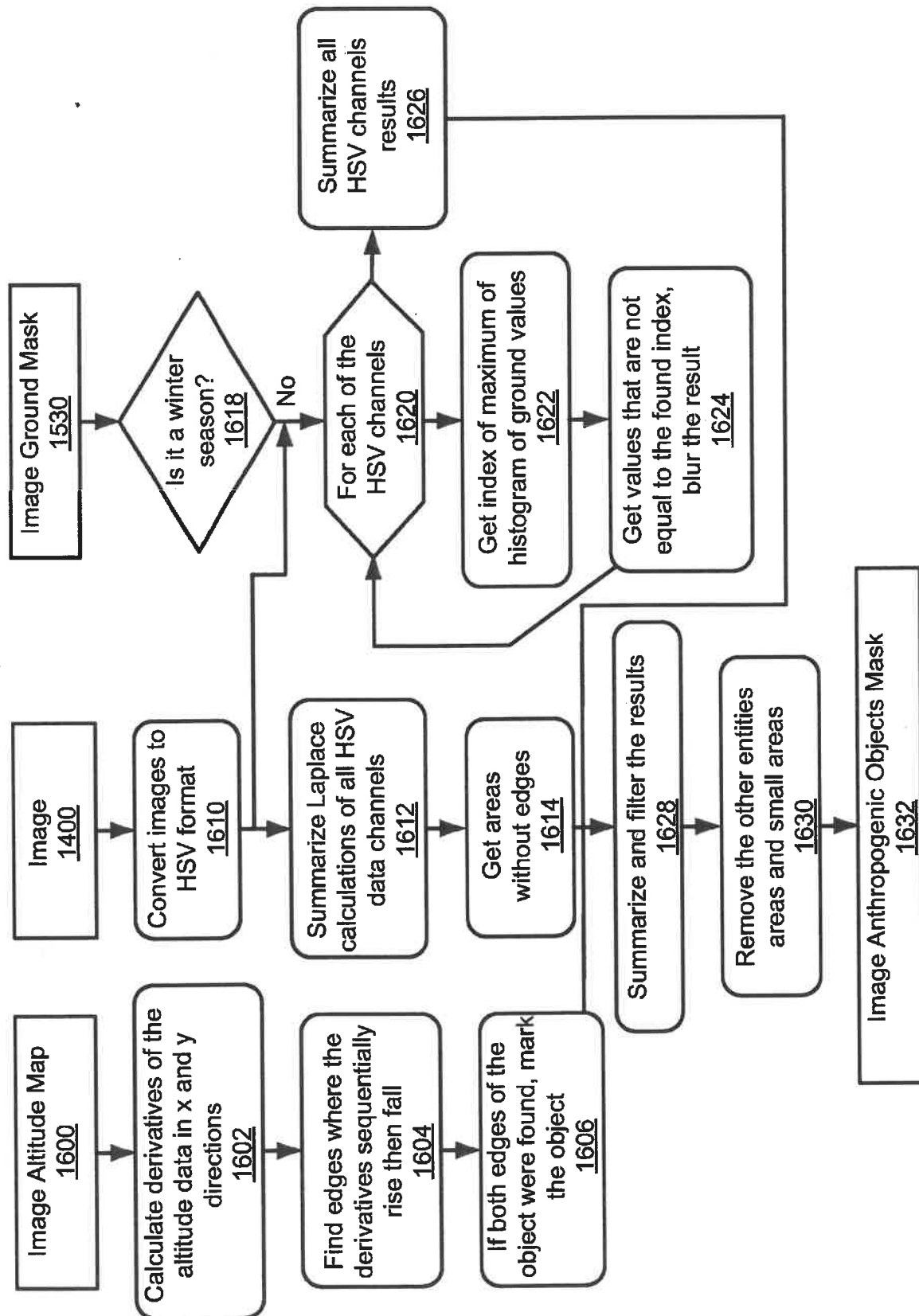
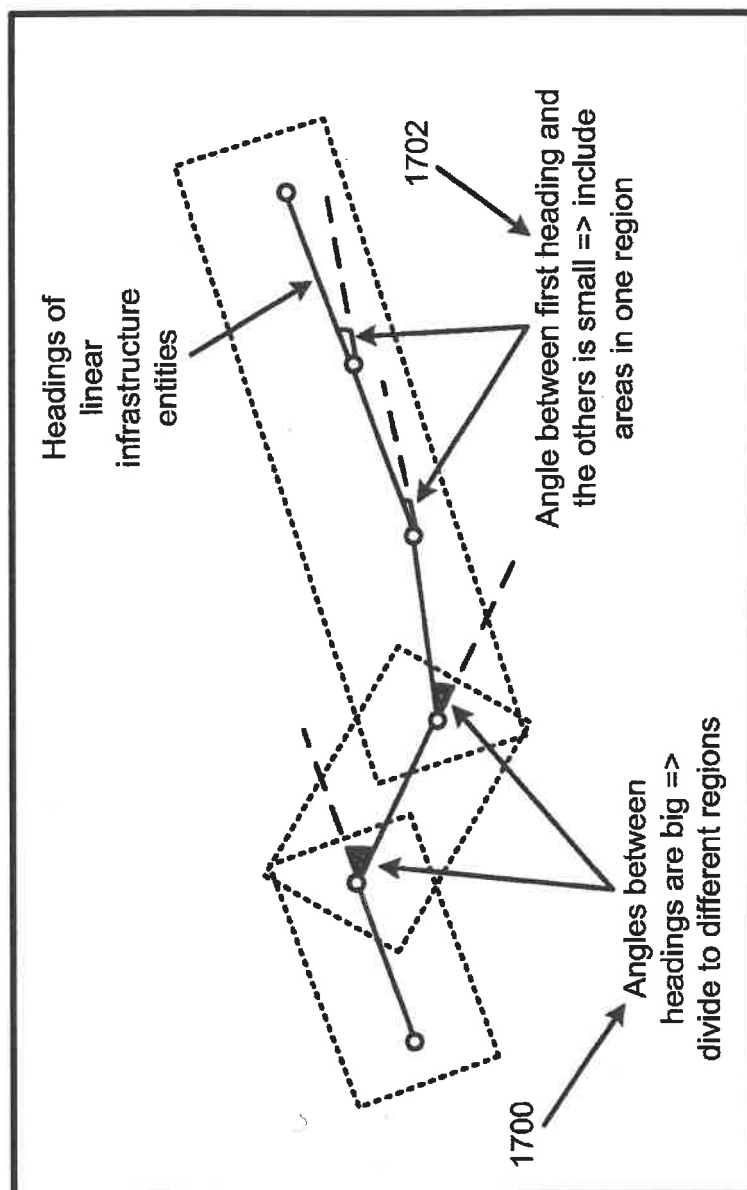


FIG. 16

**FIG. 17**

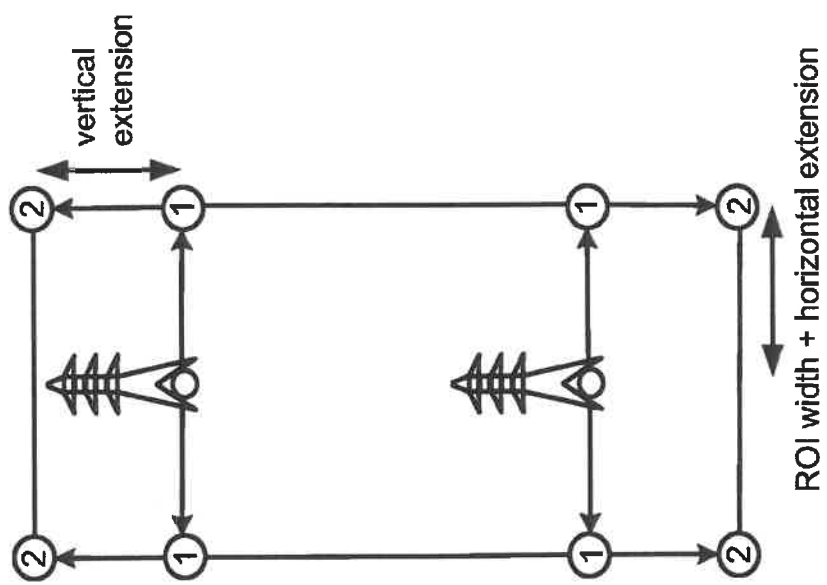


FIG. 18

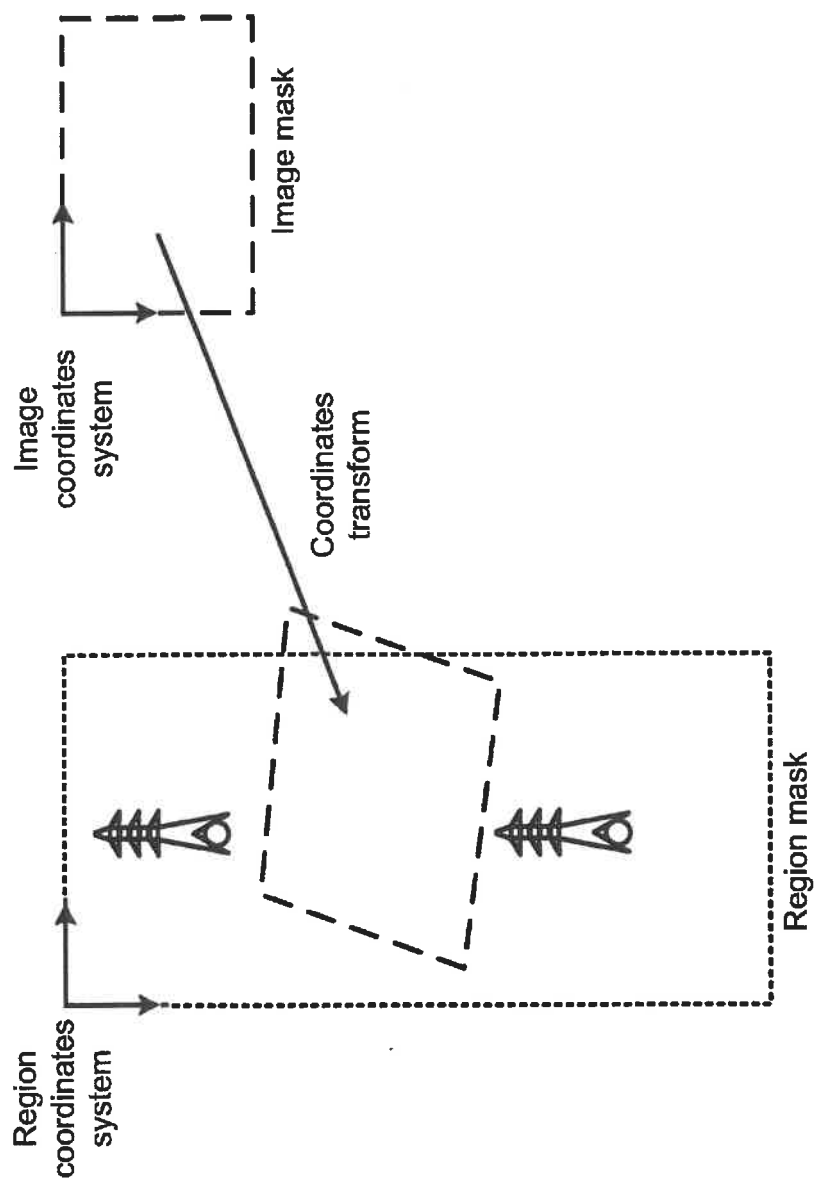


FIG. 19

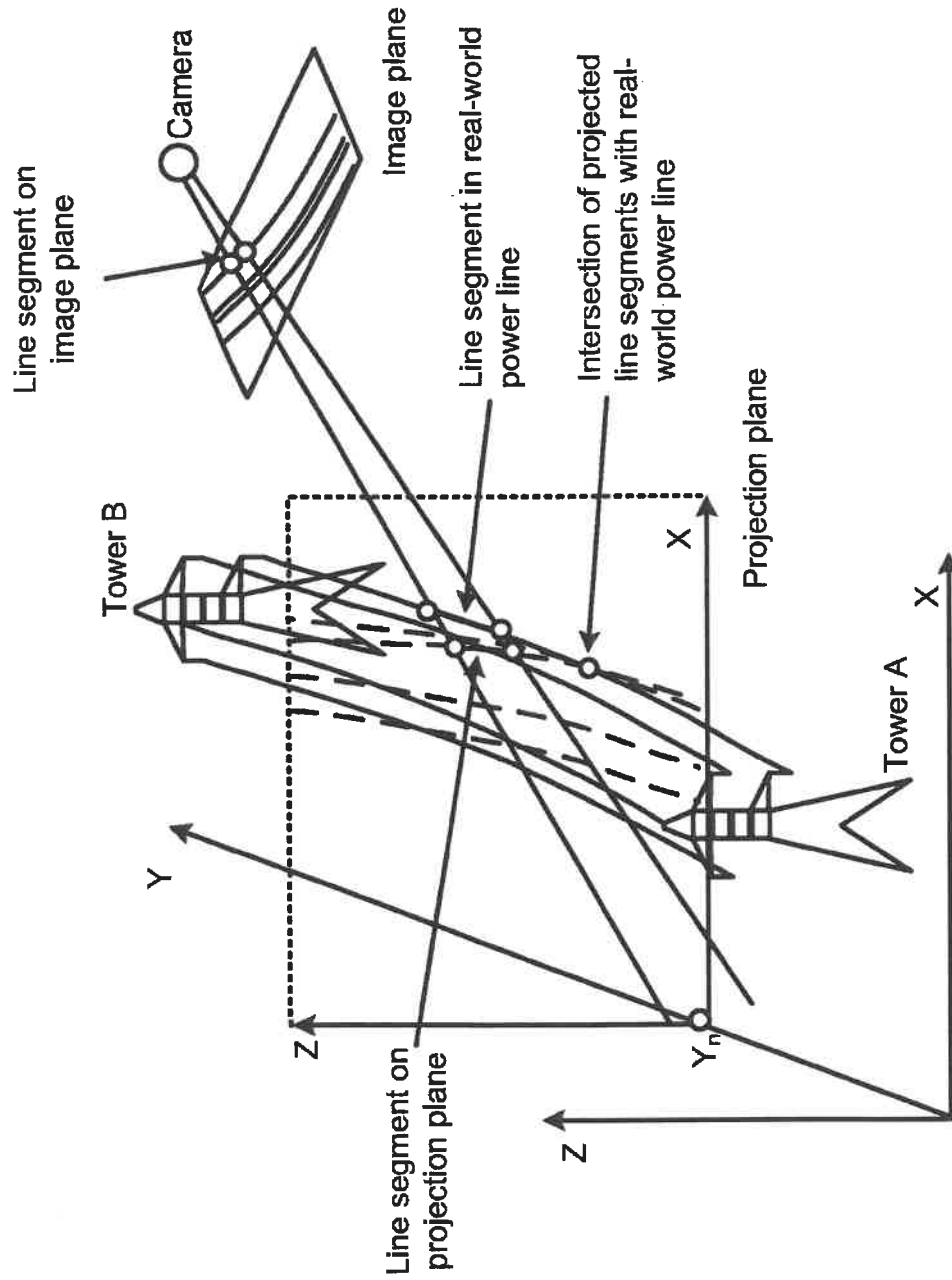
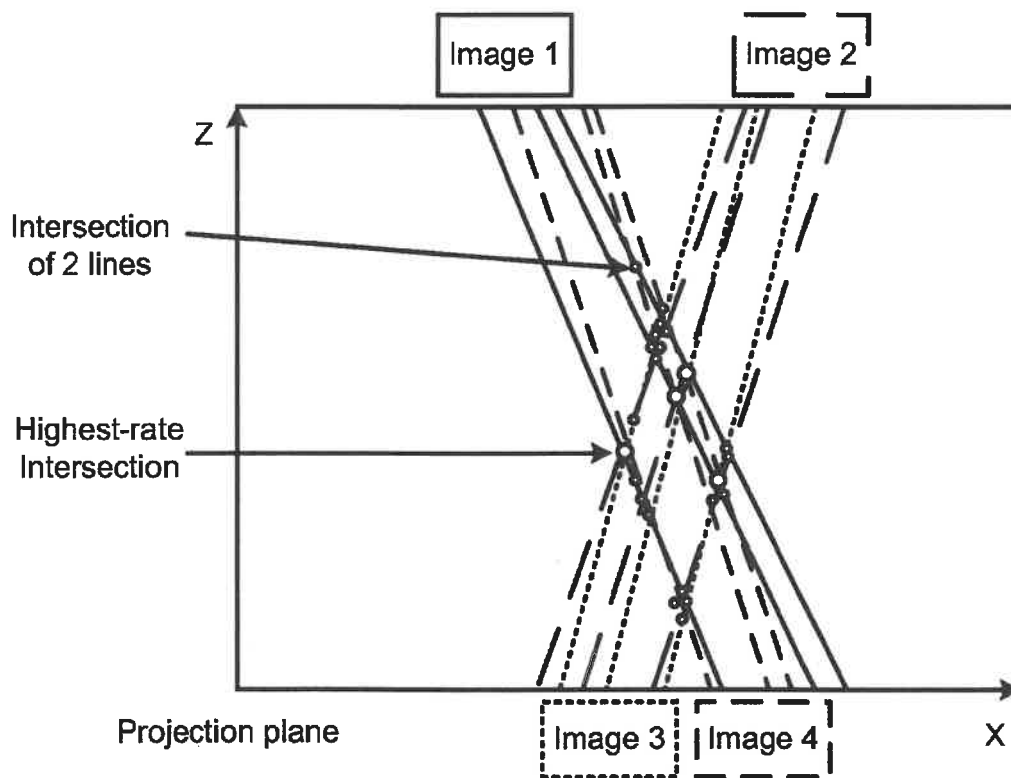
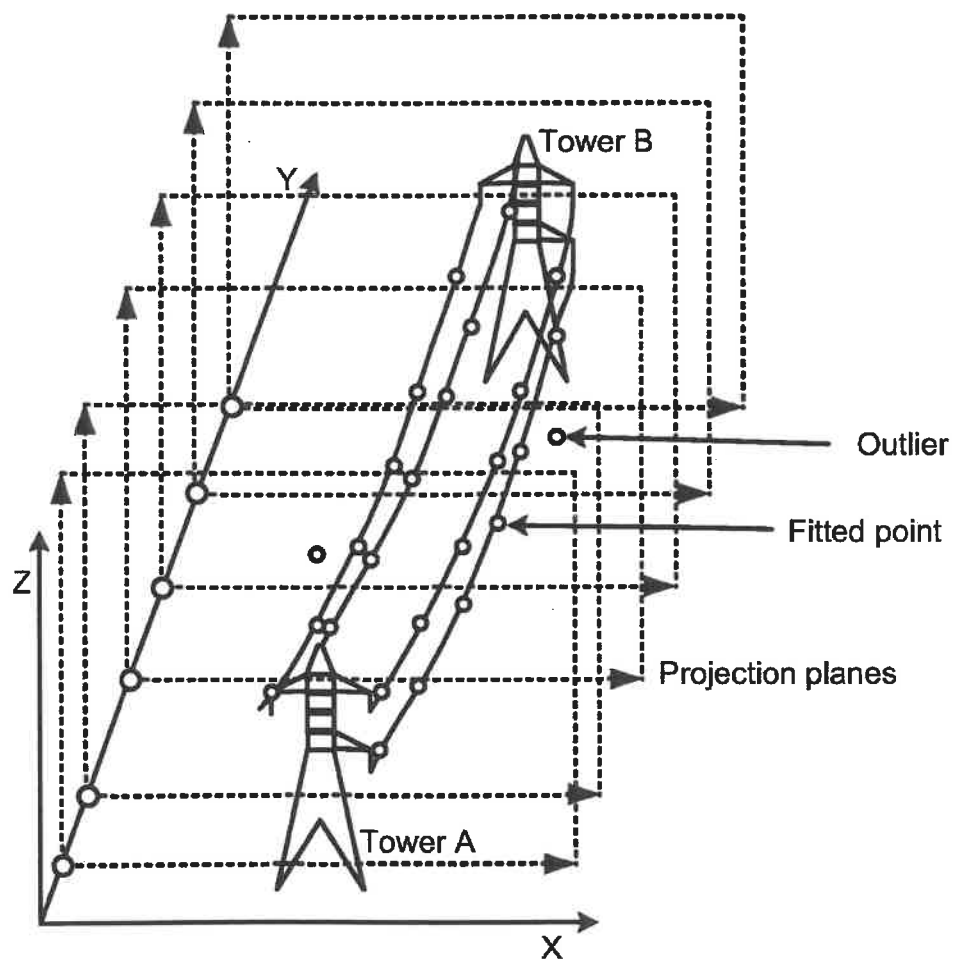


FIG. 20A

**FIG. 20B**

**FIG. 20C**

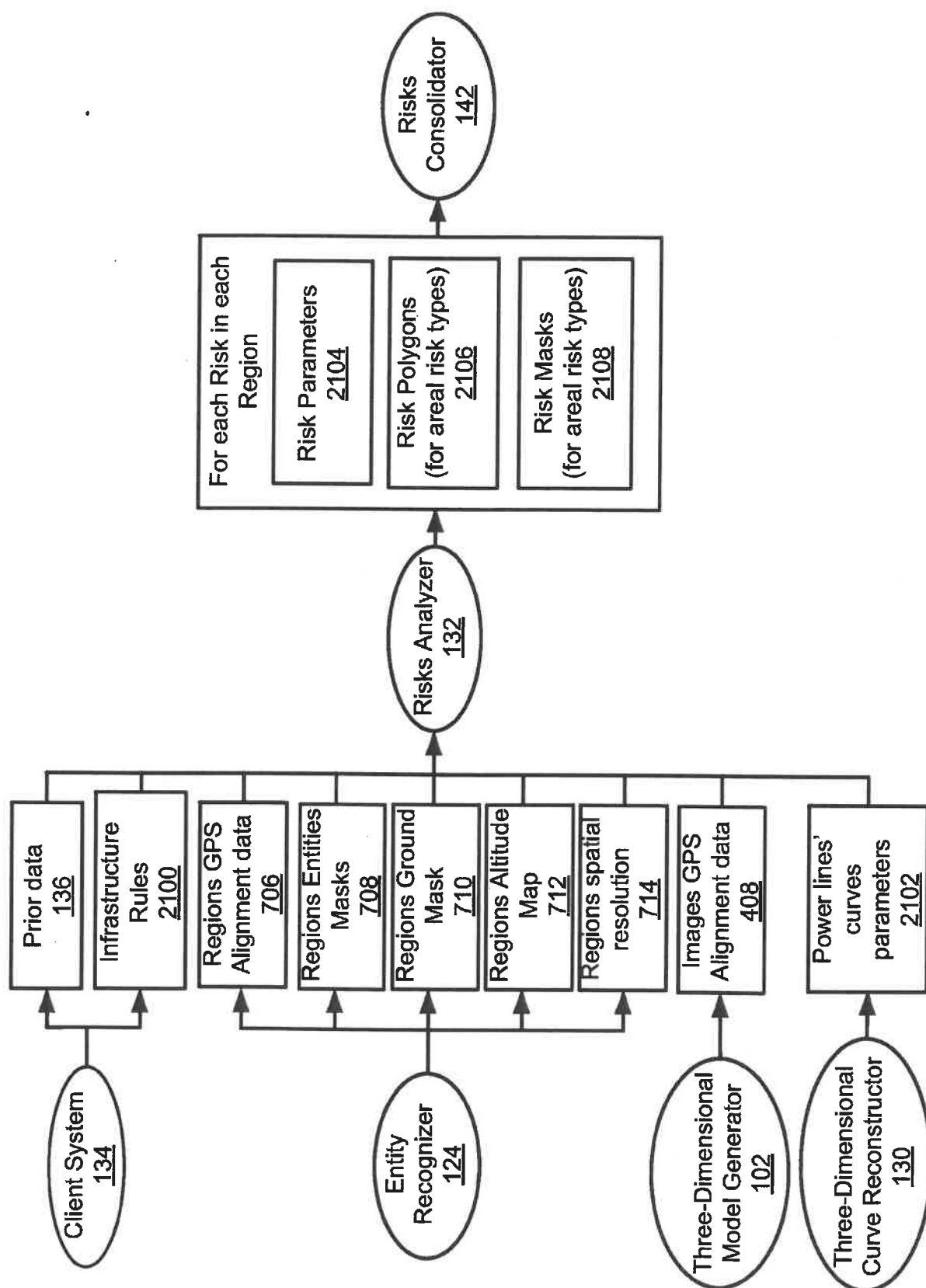
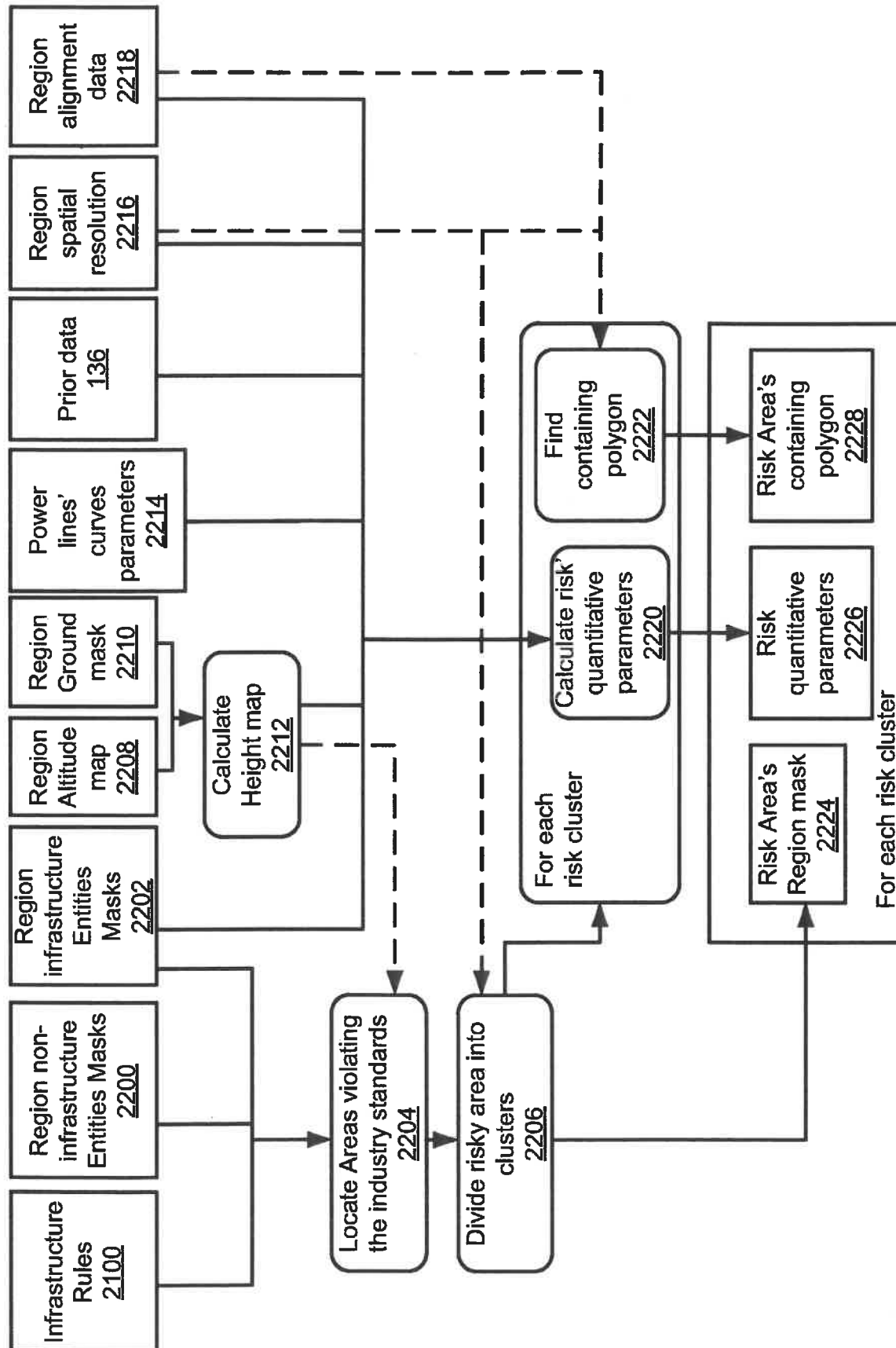


FIG. 21



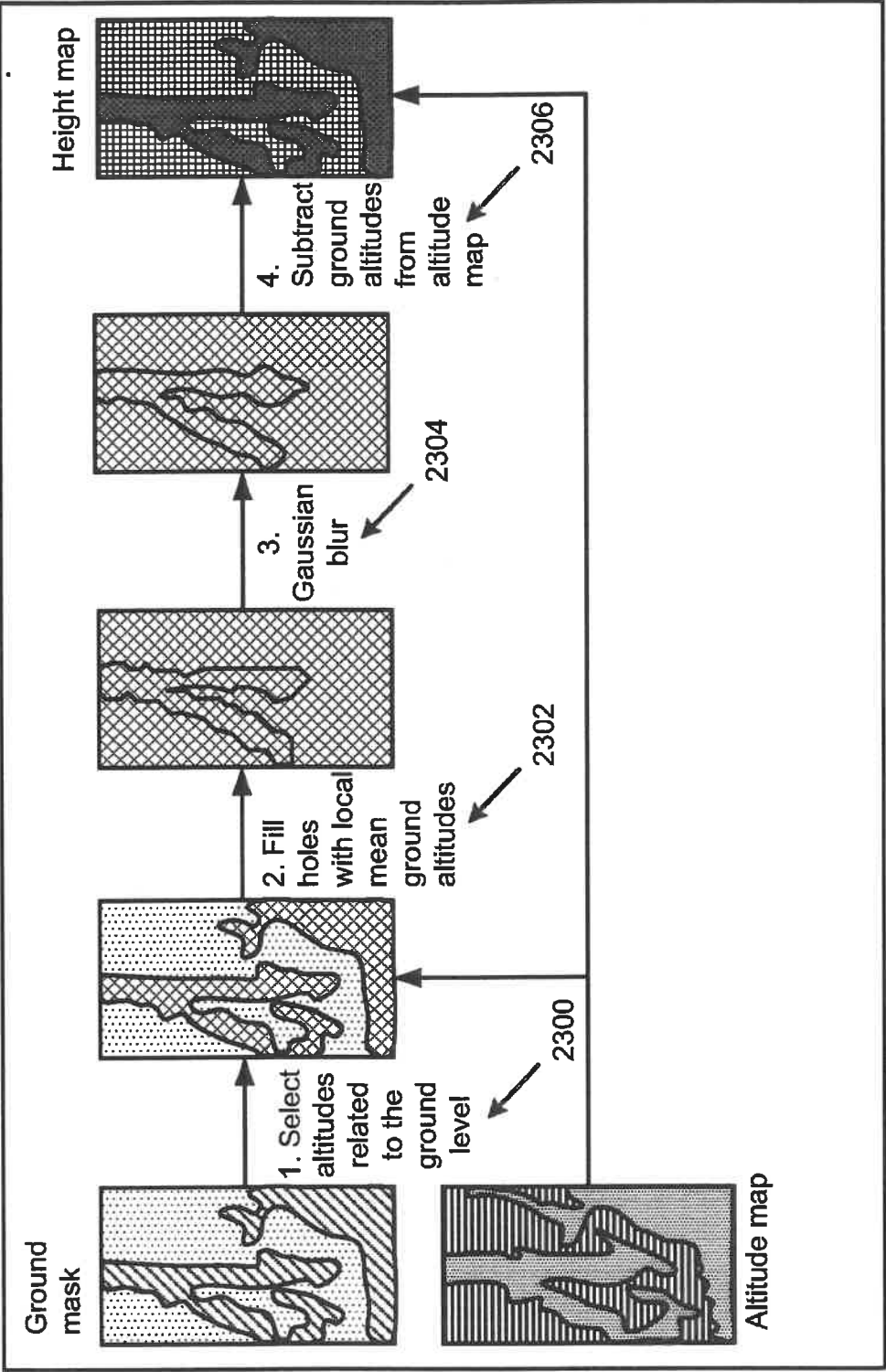


FIG. 23

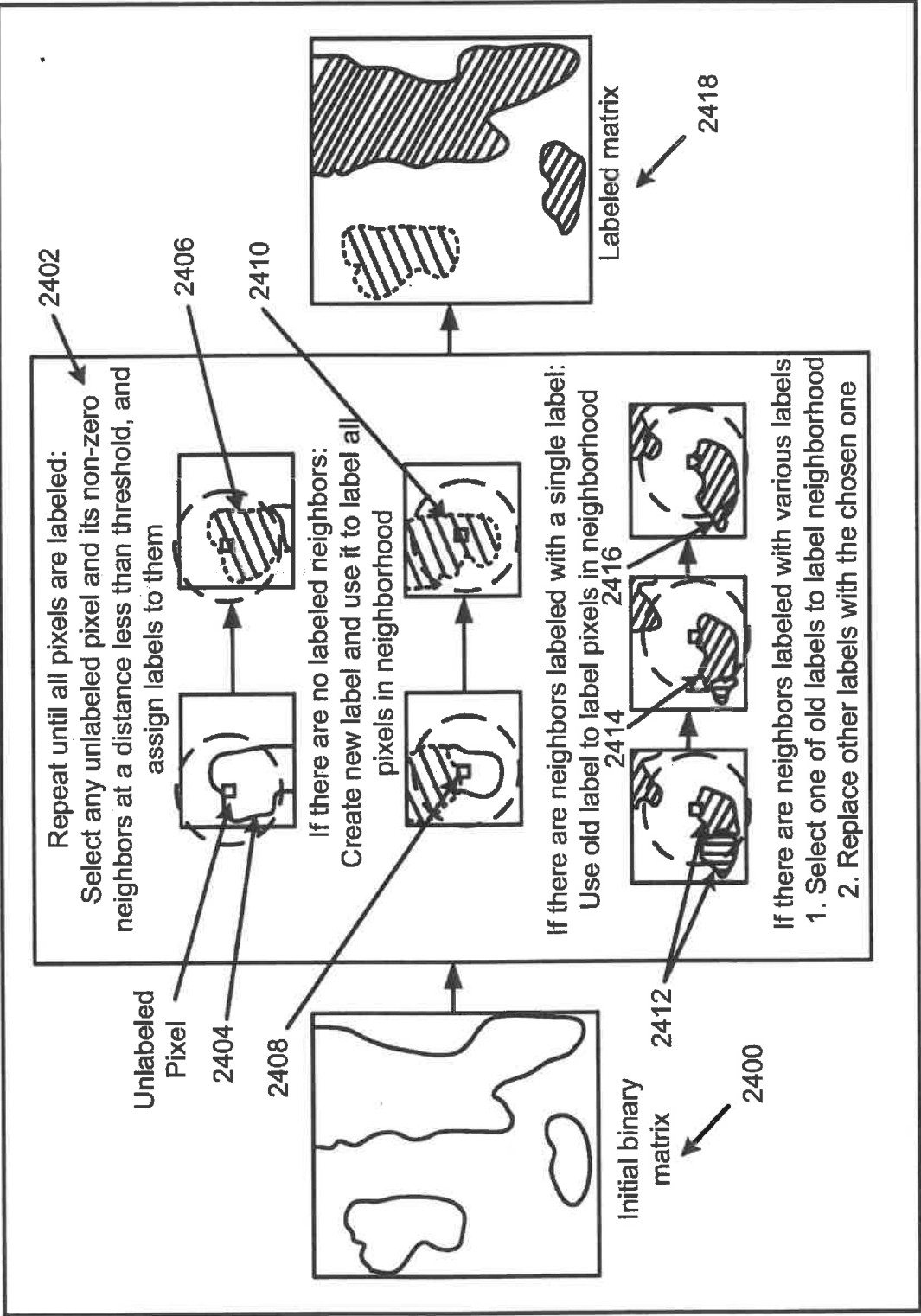


FIG. 24

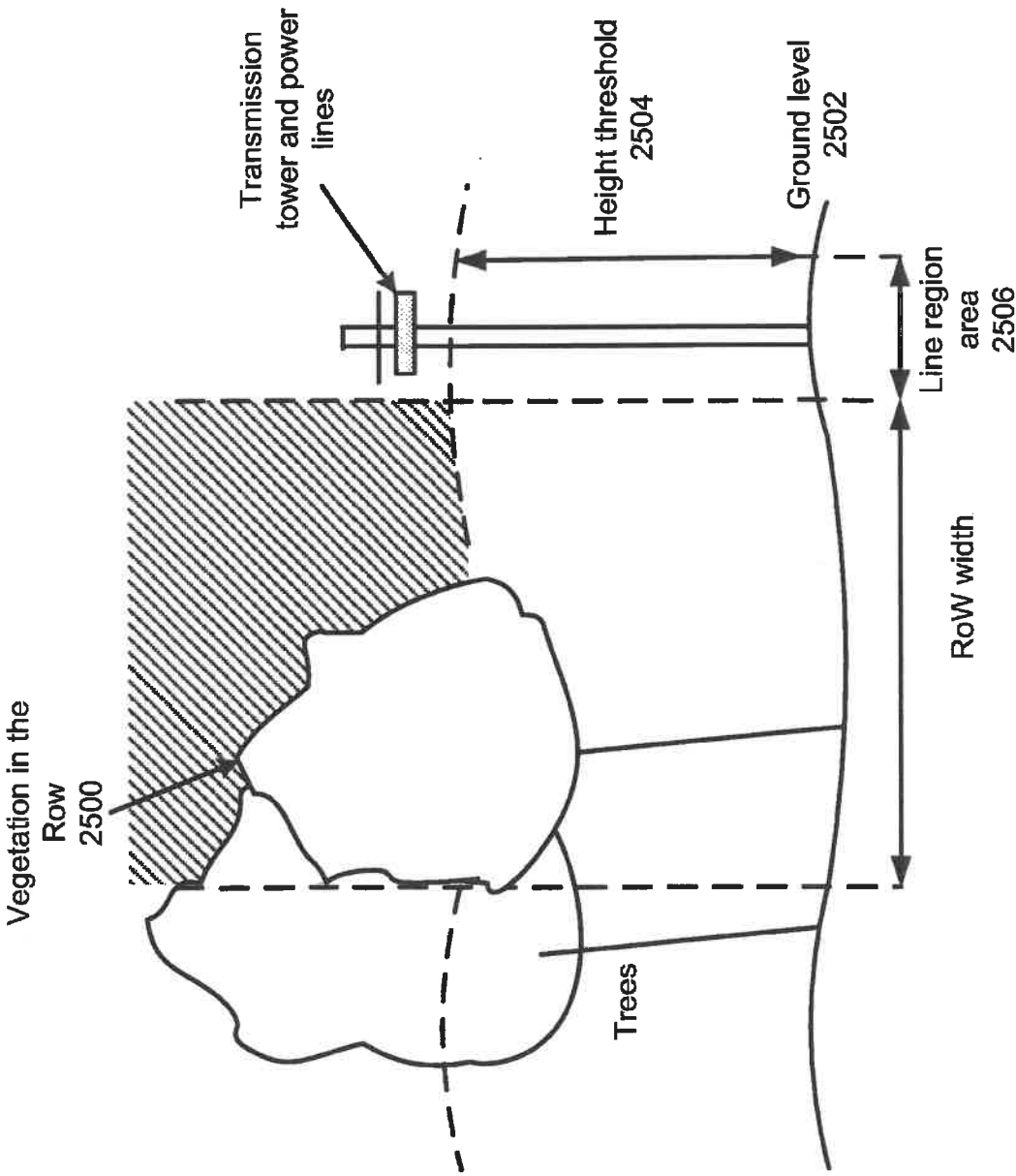
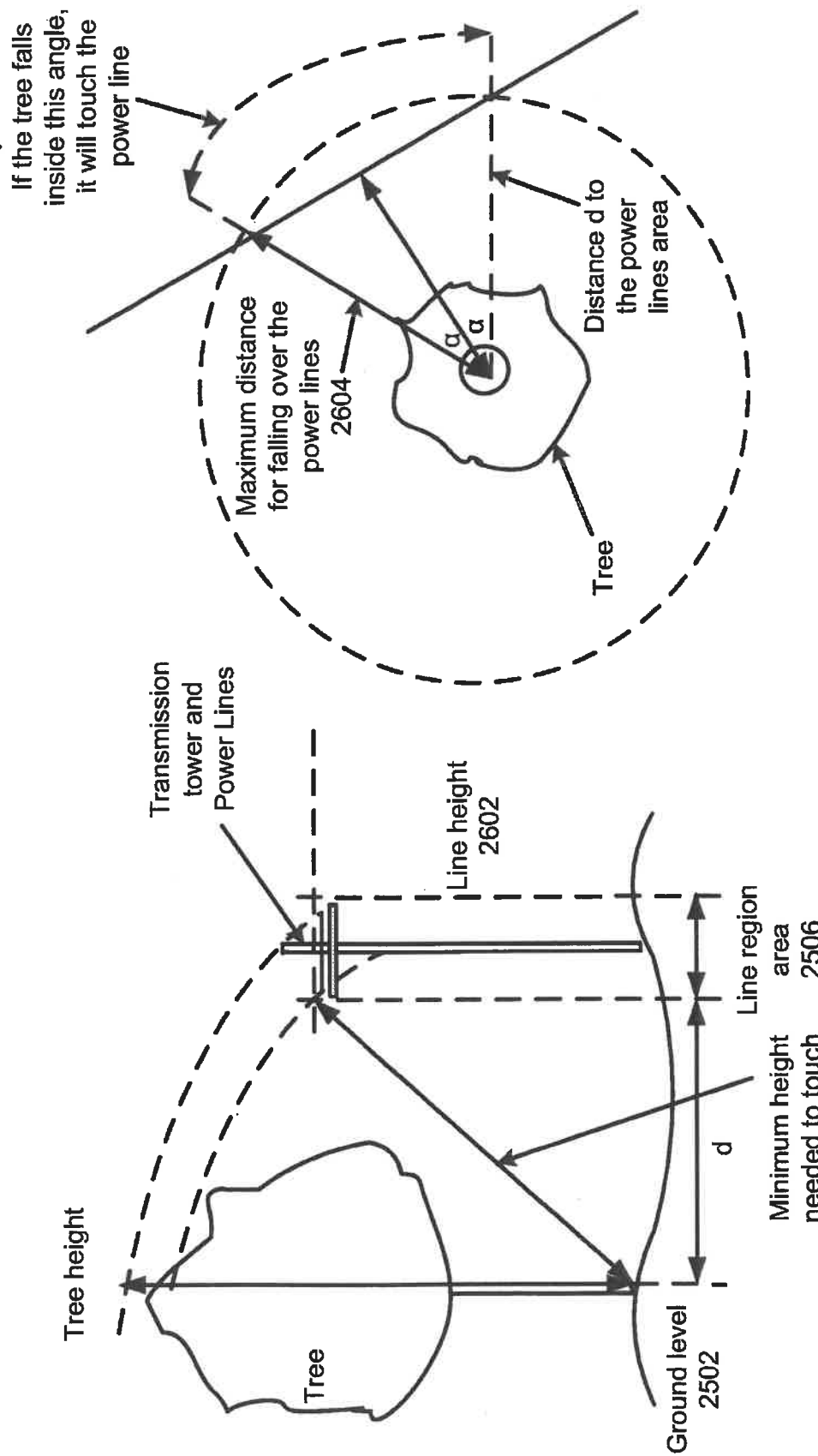


FIG. 25



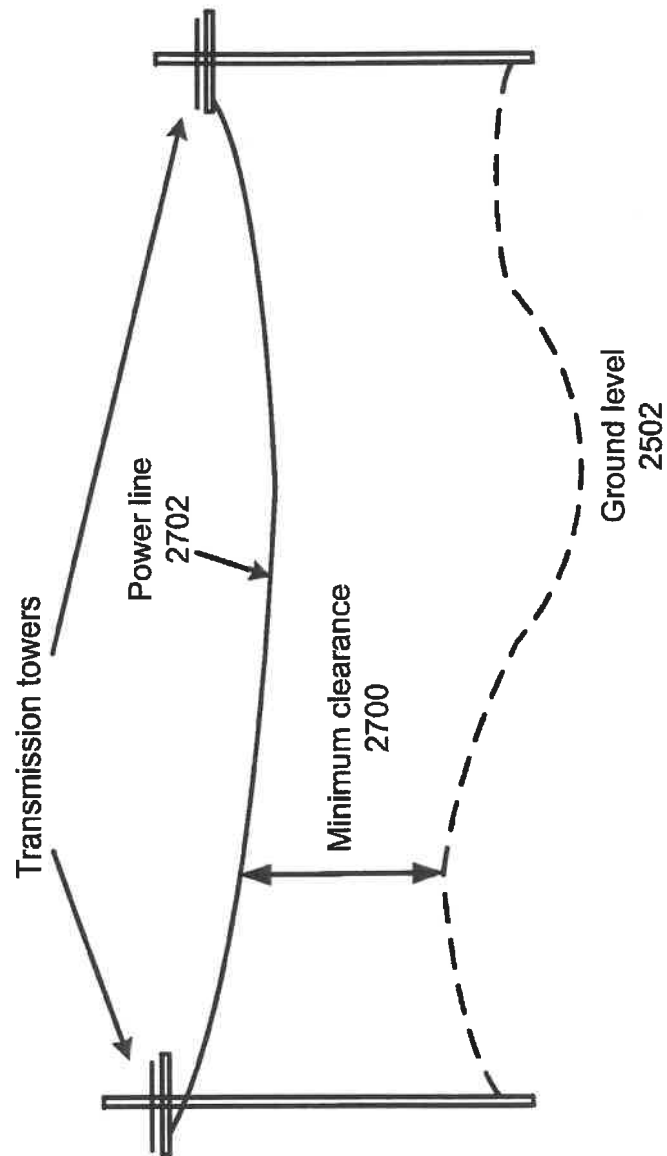


FIG. 27

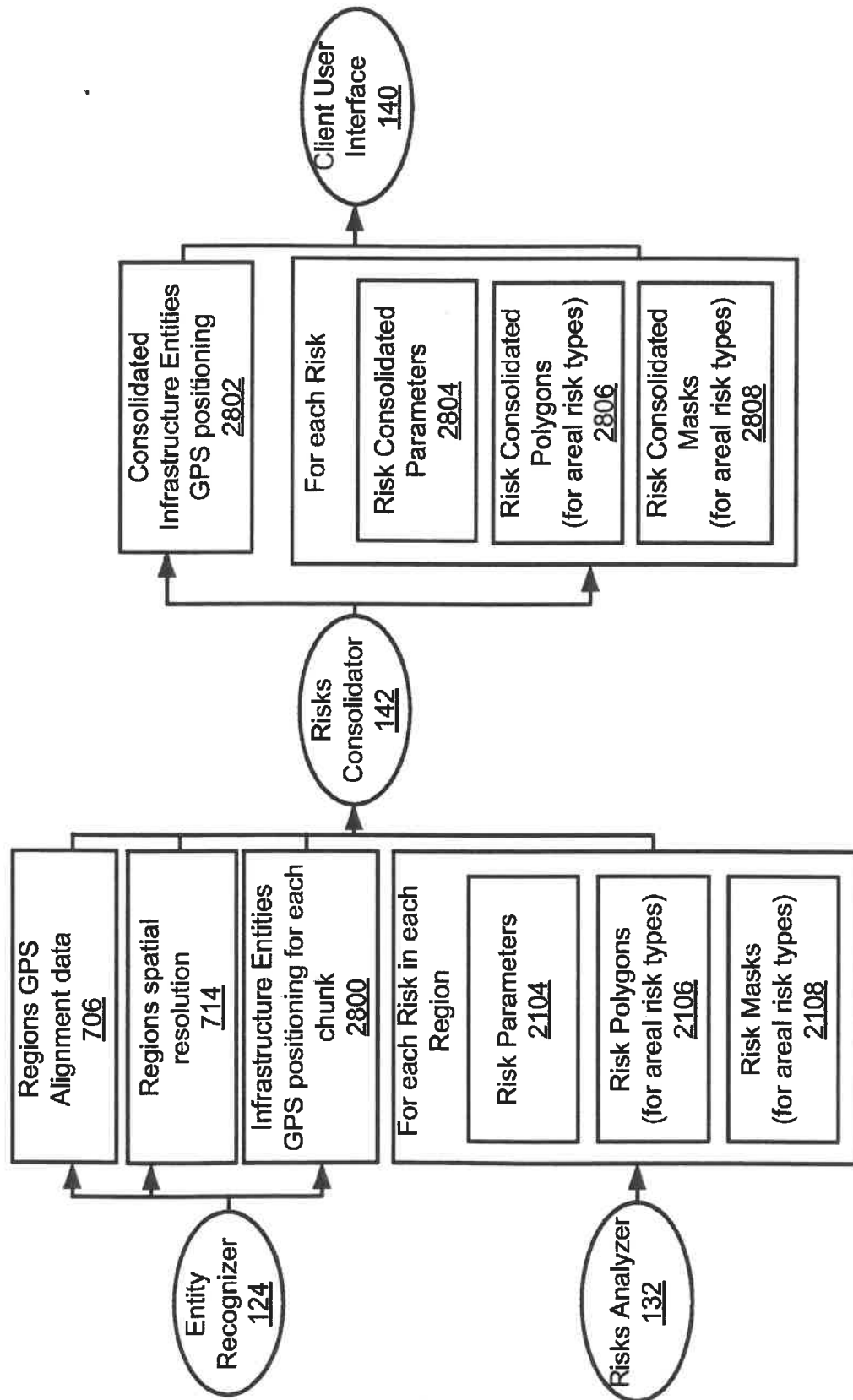


FIG. 28

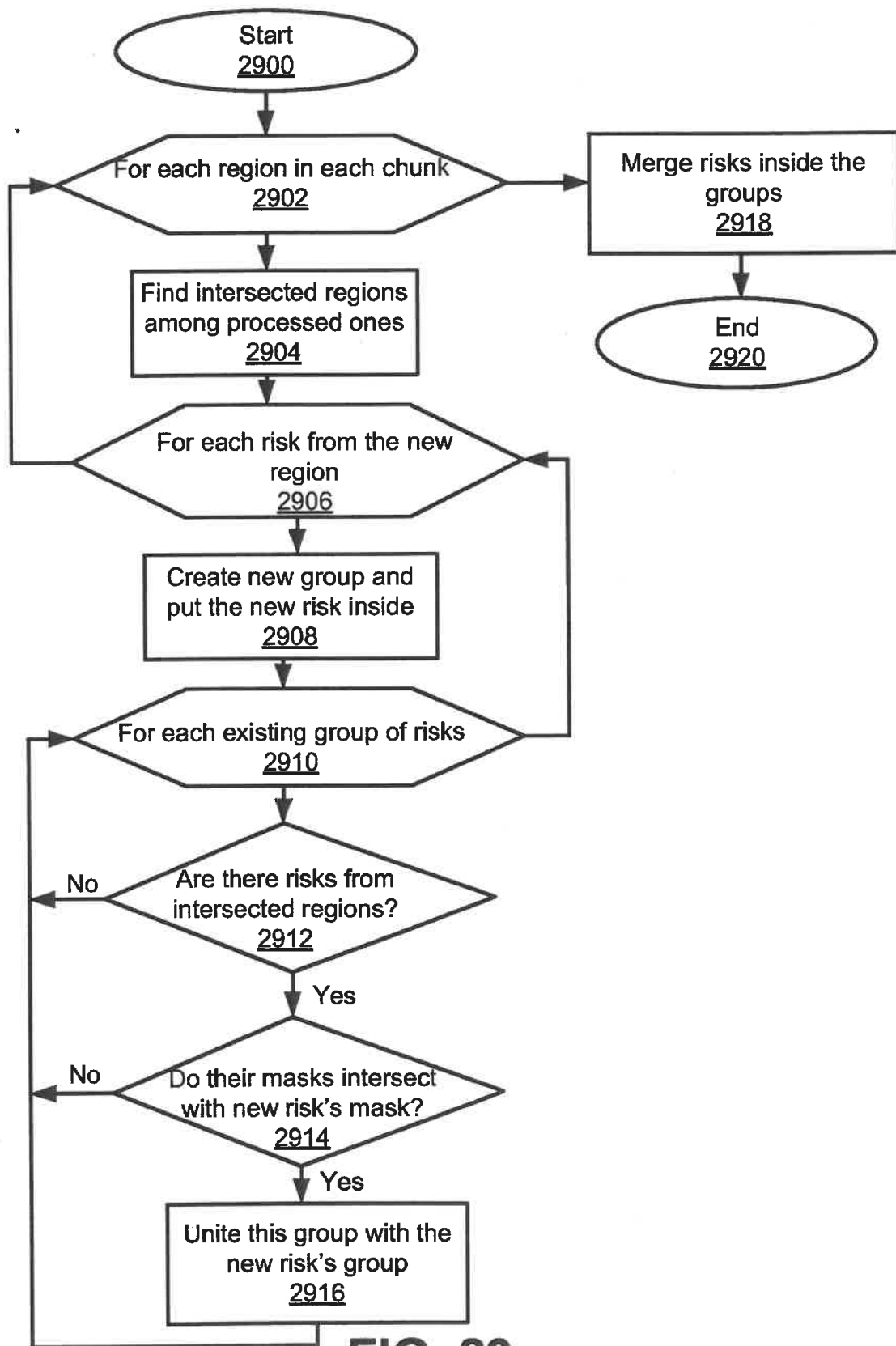


FIG. 29

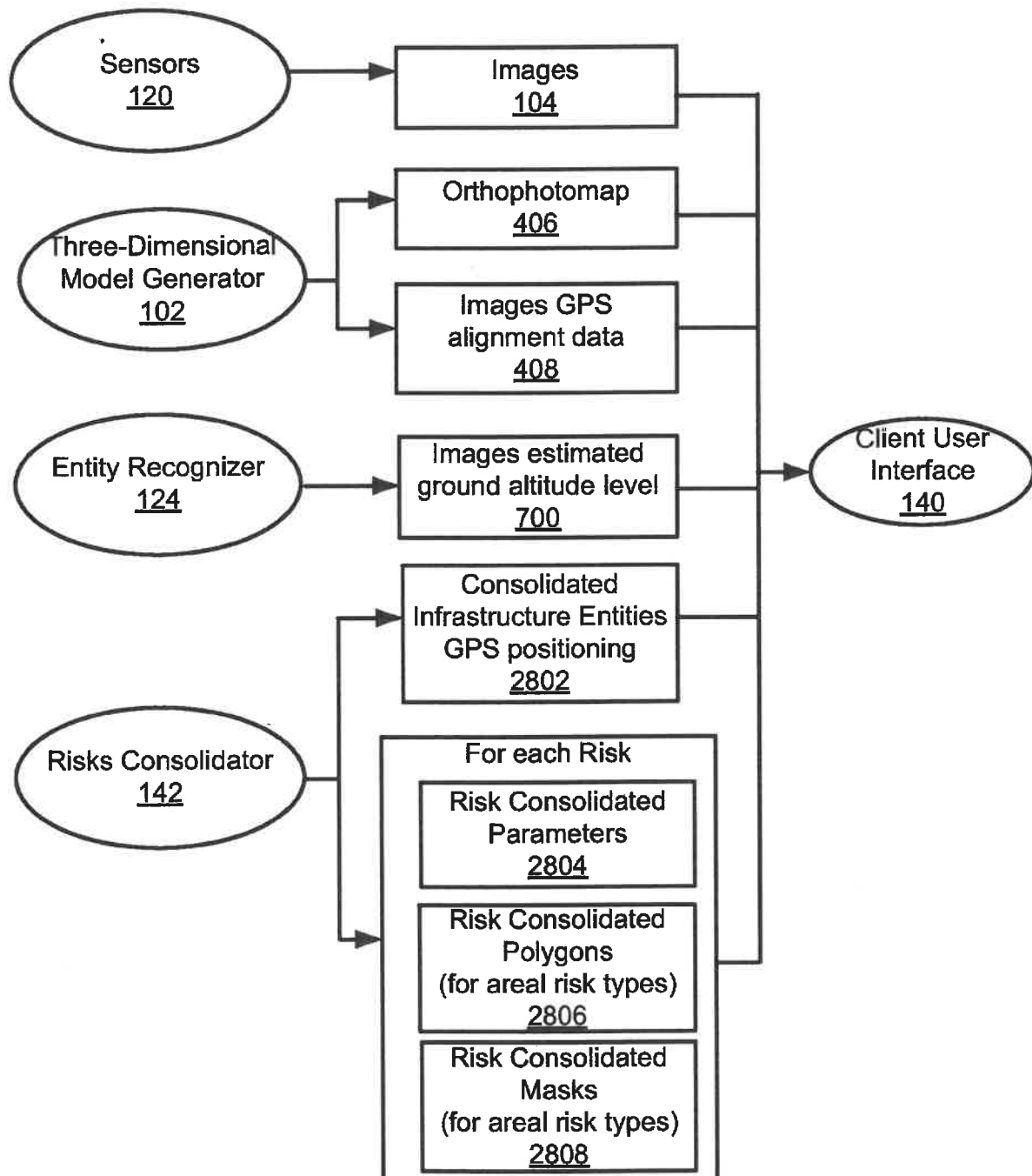


FIG. 30

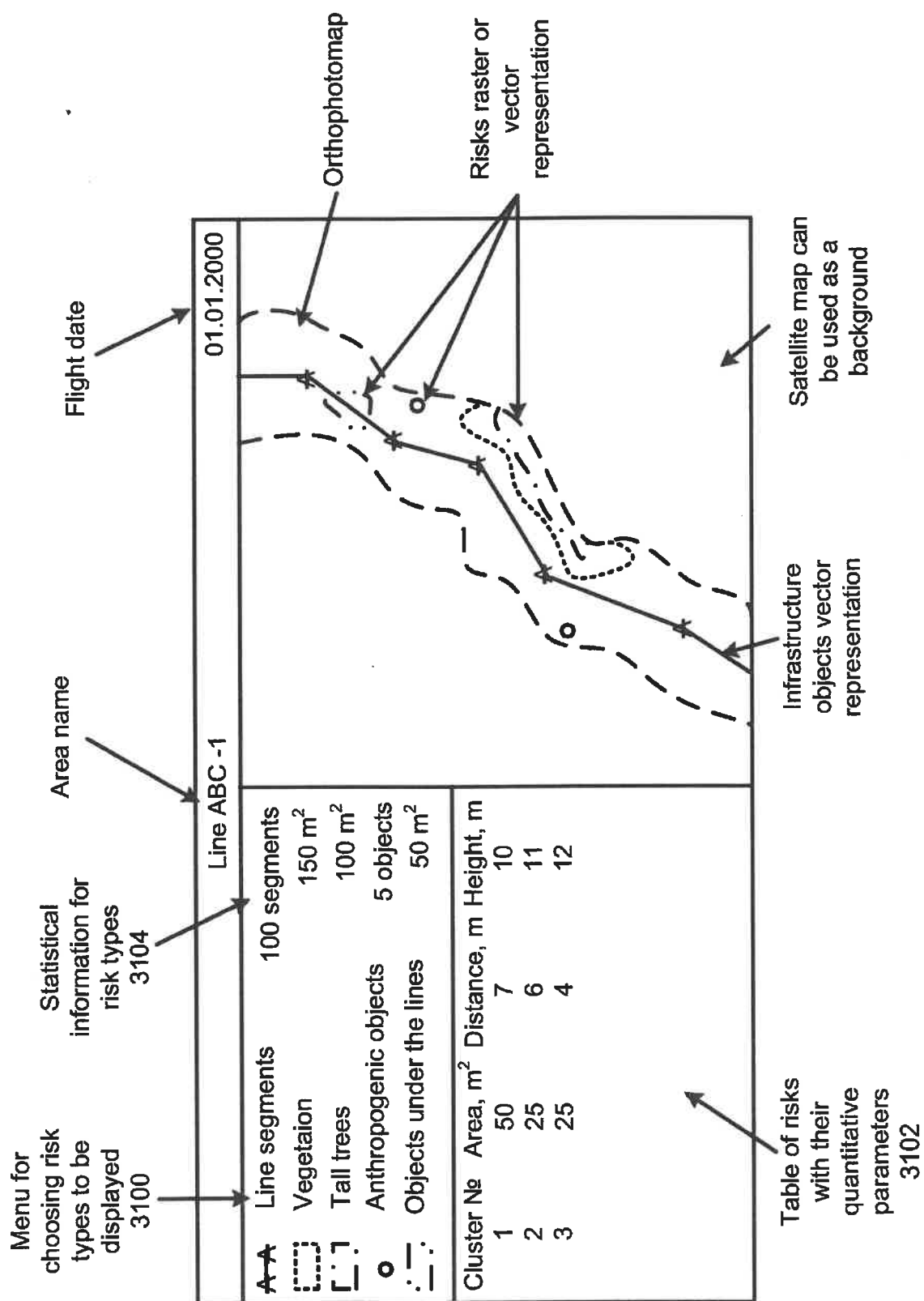


FIG. 31

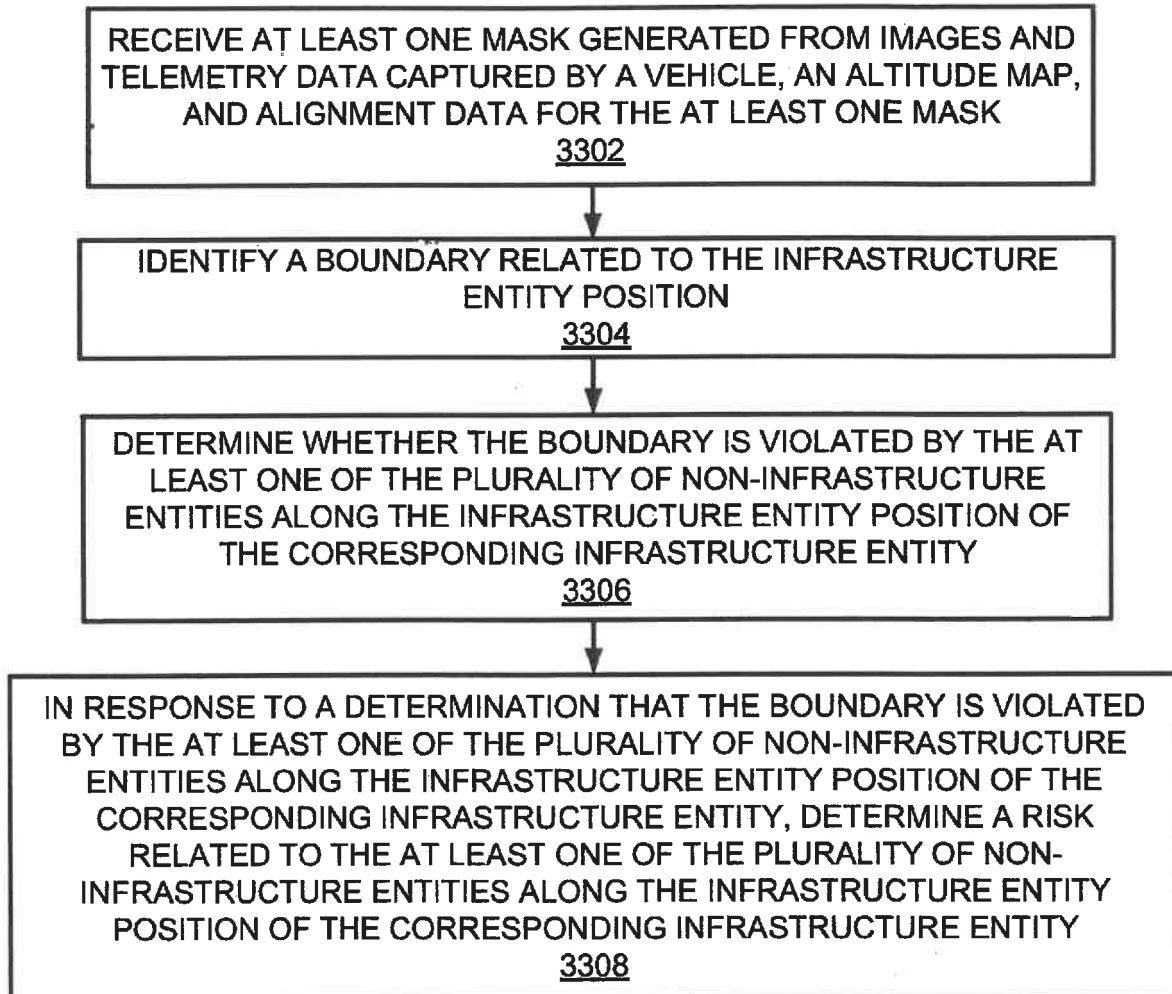
3200

RECEIVE AT LEAST ONE MASK GENERATED FROM IMAGES AND
TELEMETRY DATA CAPTURED BY A VEHICLE, AN ALTITUDE
MAP, AND ALIGNMENT DATA FOR THE AT LEAST ONE MASK
3202



USE THE AT LEAST ONE MASK RELATED TO THE VEHICLE PATH AND
THE AT LEAST ONE OF THE PLURALITY OF NON-INFRASTRUCTURE
ENTITIES ALONG THE INFRASTRUCTURE ENTITY POSITION OF THE
CORRESPONDING INFRASTRUCTURE ENTITY, AND AN
INFRASTRUCTURE RULE TO DETECT A RISK RELATED TO THE
INFRASTRUCTURE ENTITY
3204

FIG. 32

3300**FIG. 33**

3400

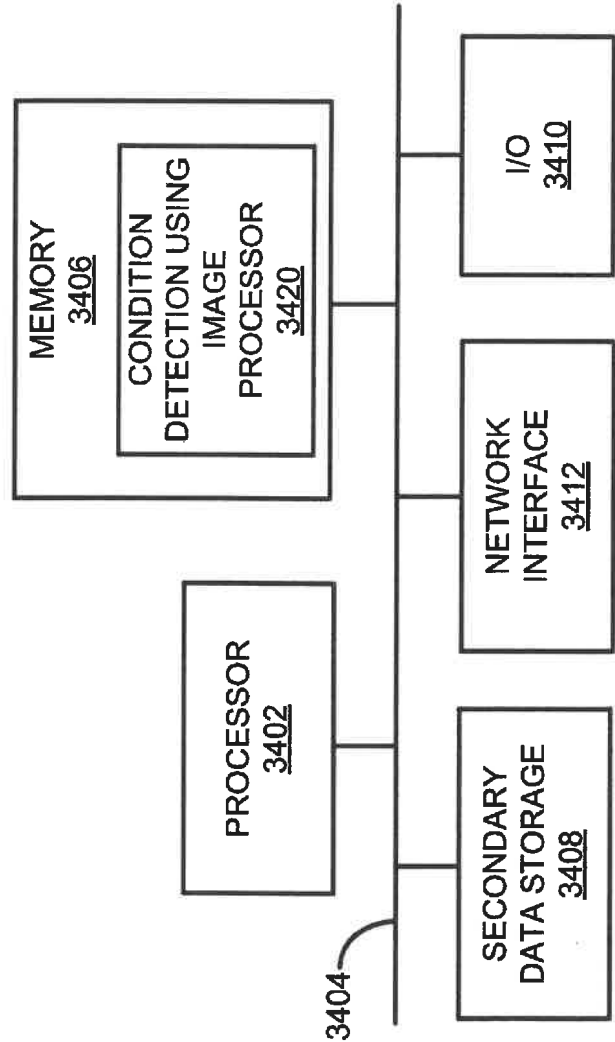


FIG. 34