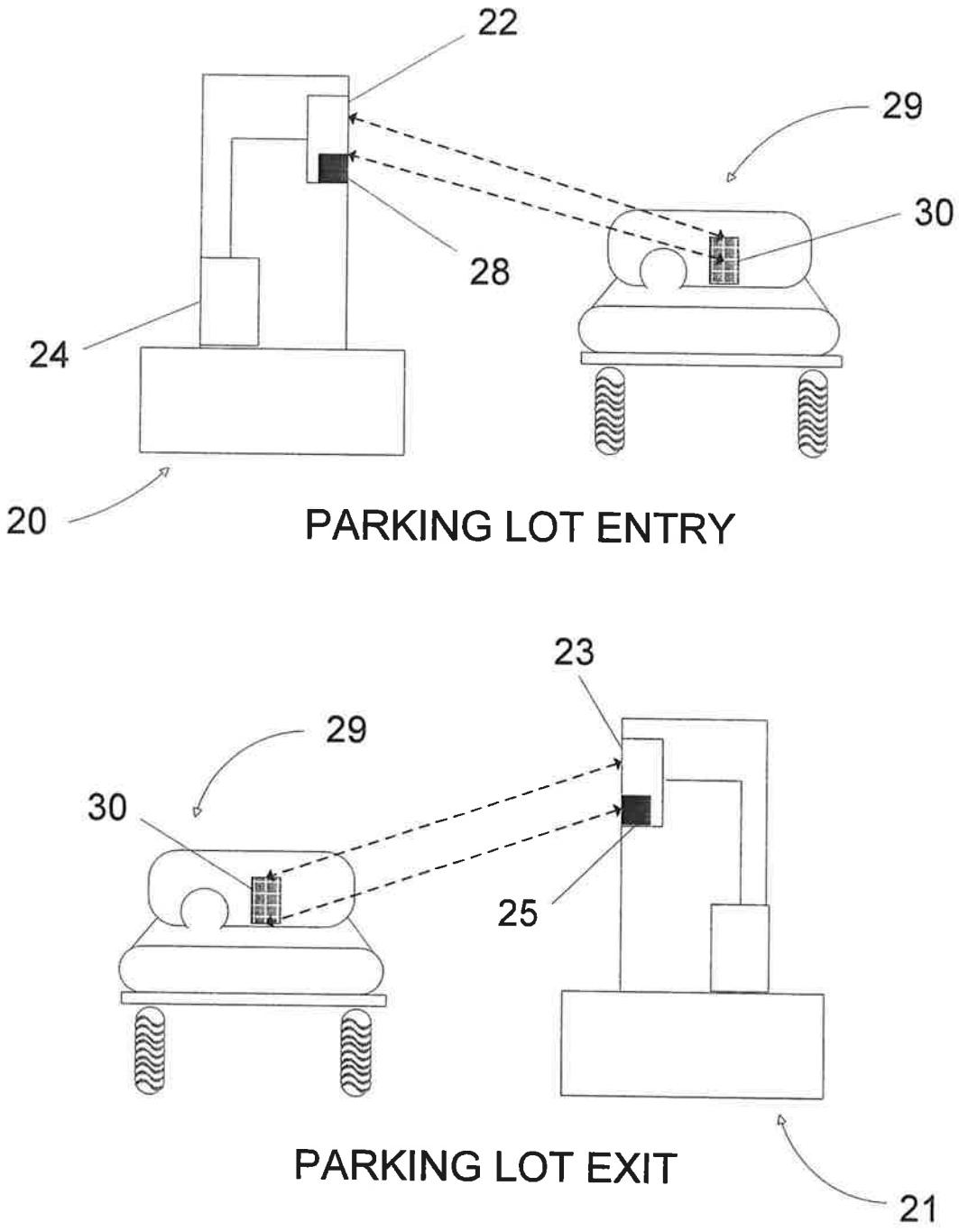

22
29
30
28
24
20
PARKING LOT ENTRY
23
29
30
25
PARKING LOT EXIT
21

FIG 1

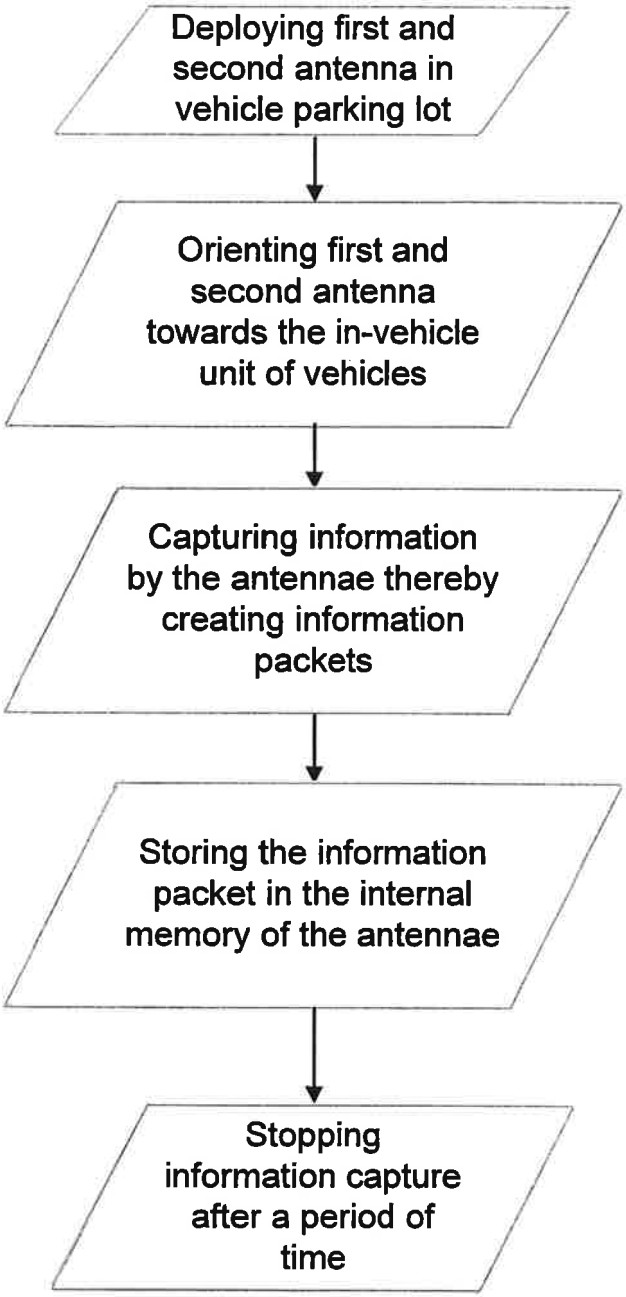

Deploying first and second antenna in vehicle parking lot
Orienting first and second antenna towards the in-vehicle unit of vehicles
Capturing information by the antennae thereby creating information packets
Storing the information packet in the internal memory of the antennae
Stopping information capture after a period of time

FIG 2

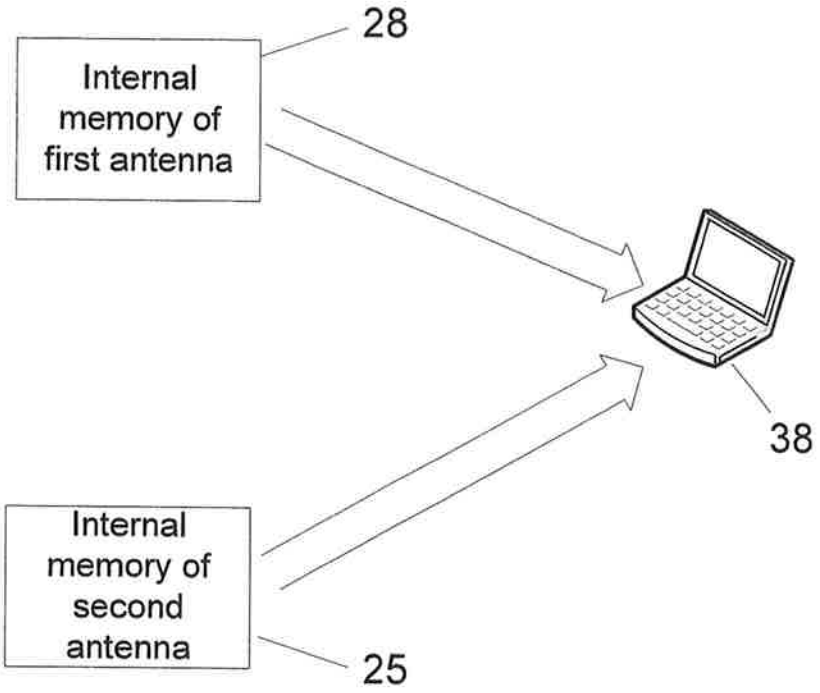
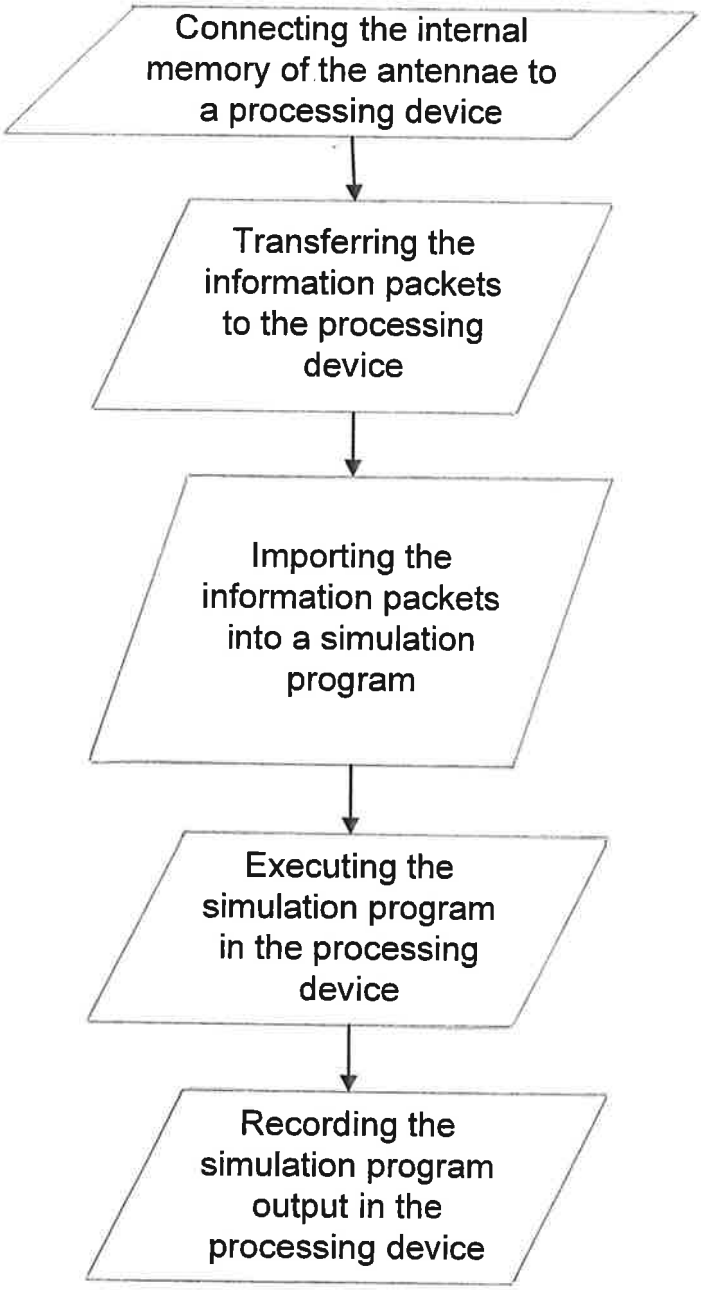

28
Internal memory of first antenna
38
Internal memory of second antenna
25

FIG 3

FIG 4


Connecting the internal memory of the antennae to a processing device
Transferring the information packets to the processing device
Importing the information packets into a simulation program
Executing the simulation program in the processing device
Recording the simulation program output in the processing device