Sheet No: 1/5

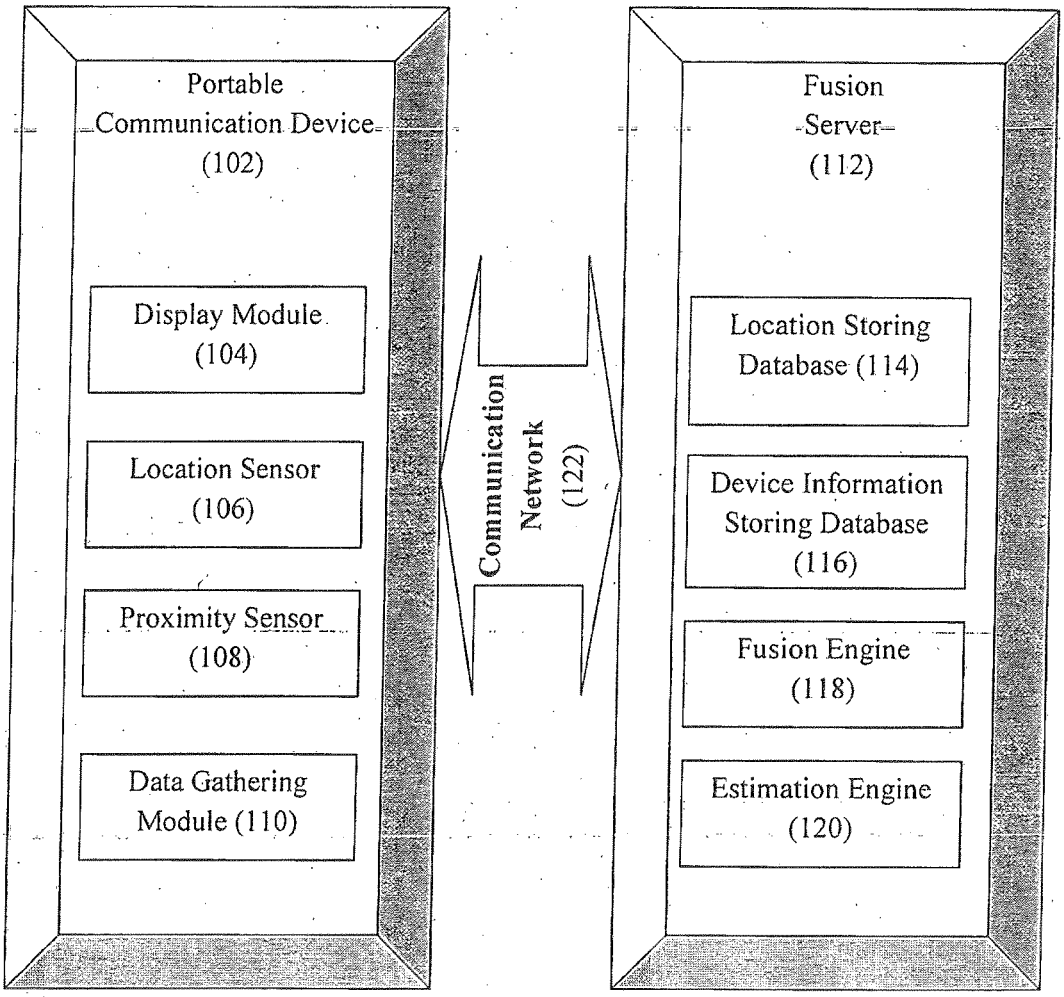

Figure 1

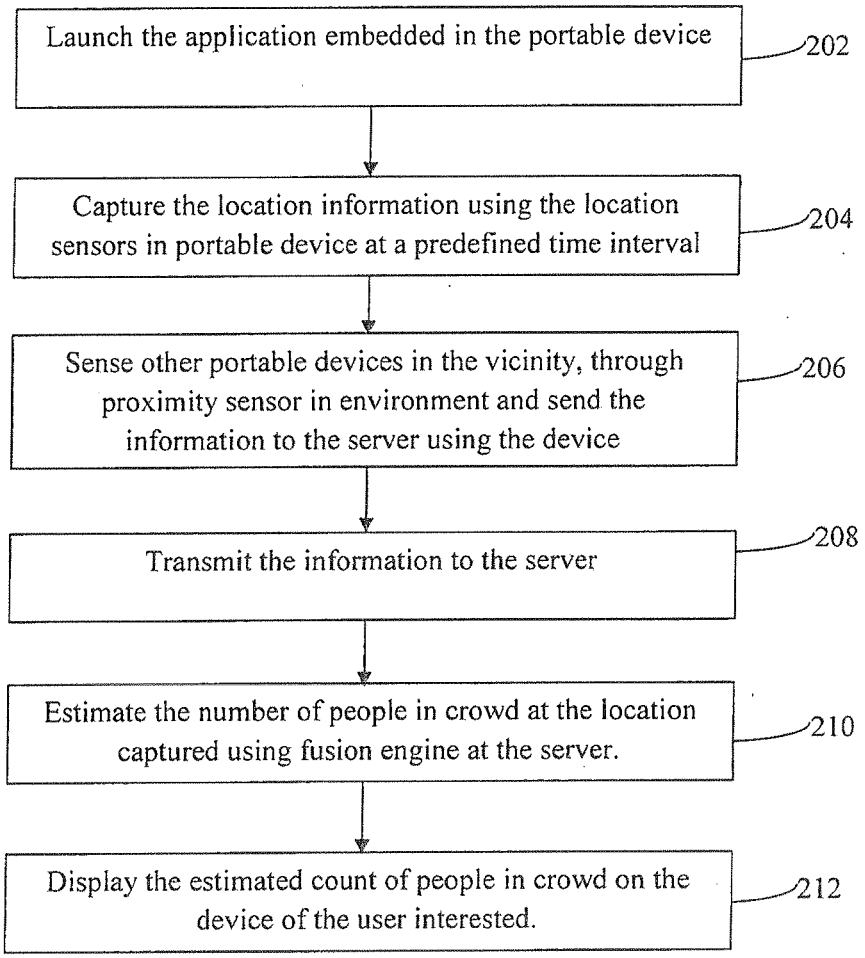
Launch the application embedded in the portable device
202
Capture the location information using the location sensors in portable device at a predefined time interval
204
Sense other portable devices in the vicinity, through proximity sensor in environment and send the information to the server using the device
206
Transmit the information to the server
208
Estimate the number of people in crowd at the location captured using fusion engine at the server.
210
Display the estimated count of people in crowd on the device of the user interested.
212
200

Figure 2

Sheet No: 3/5

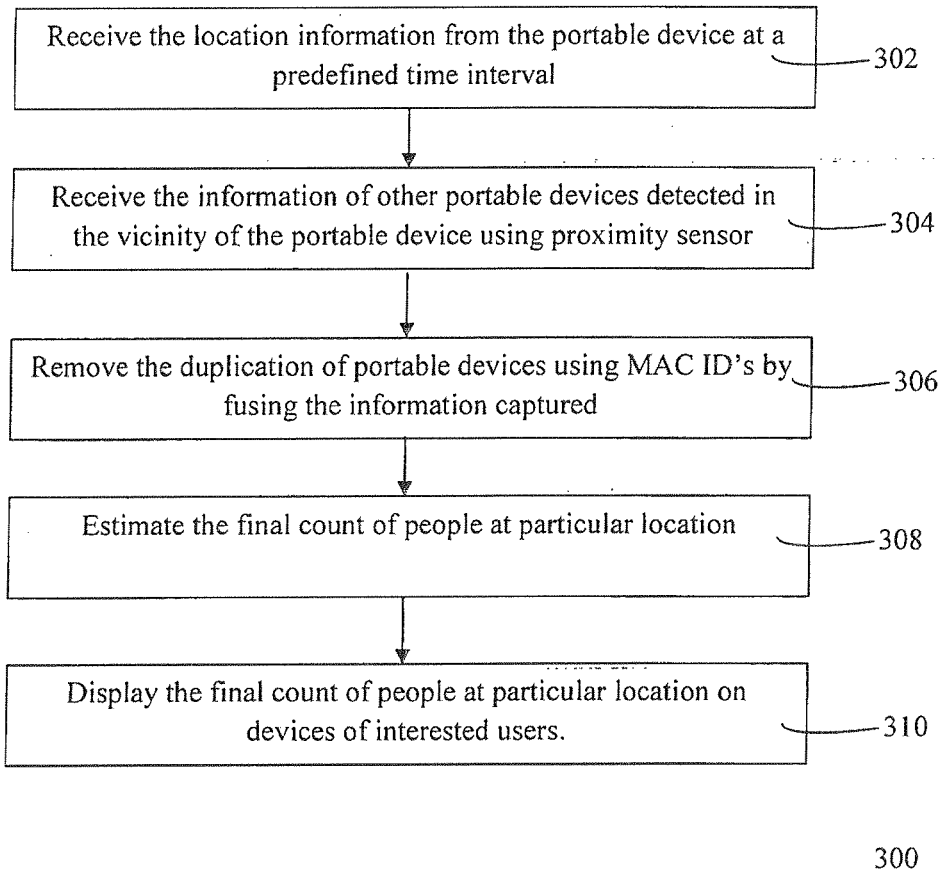

Figure 3

Sheet No: 4/5

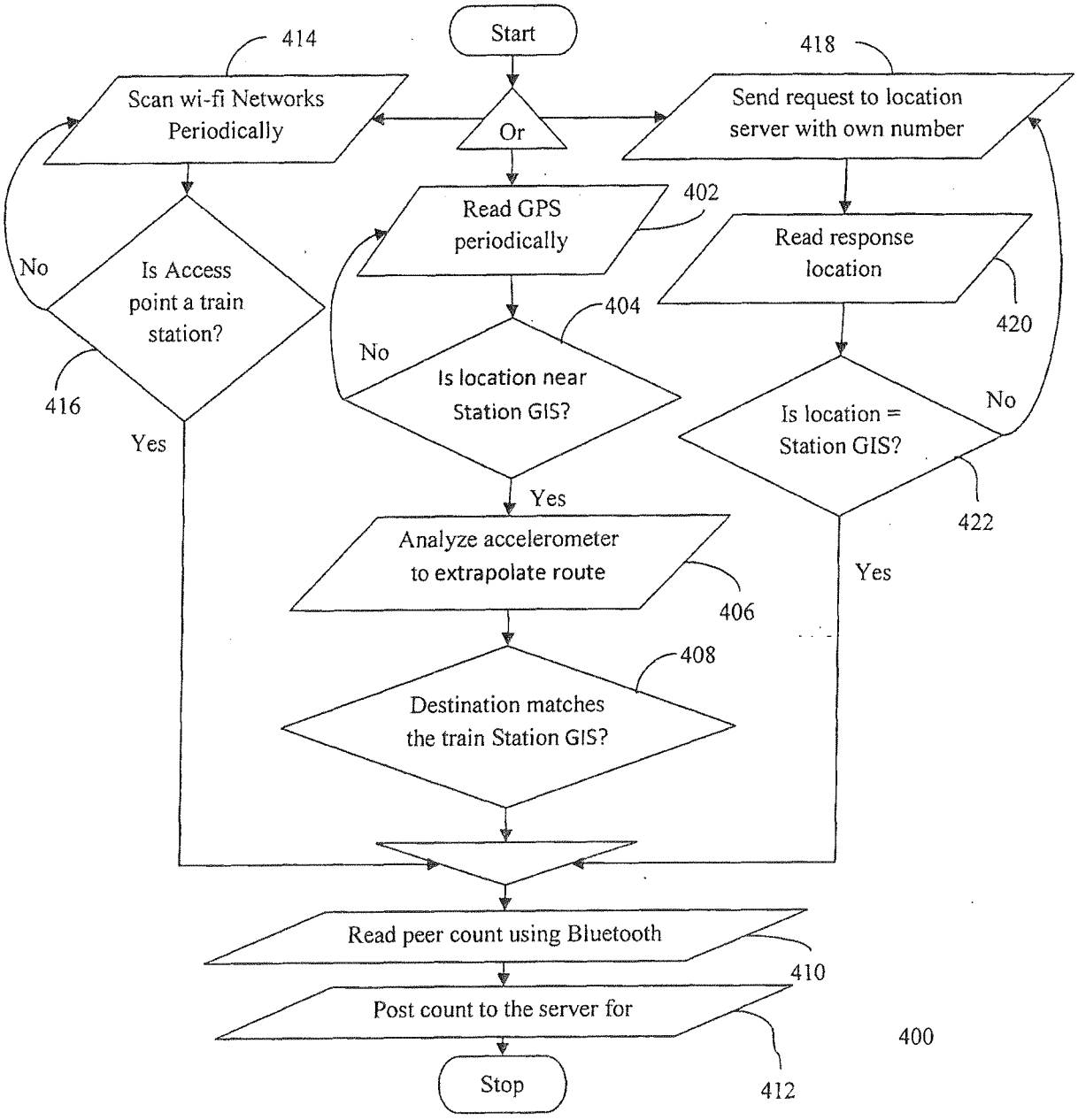

Figure 4

Sheet No: 5/5

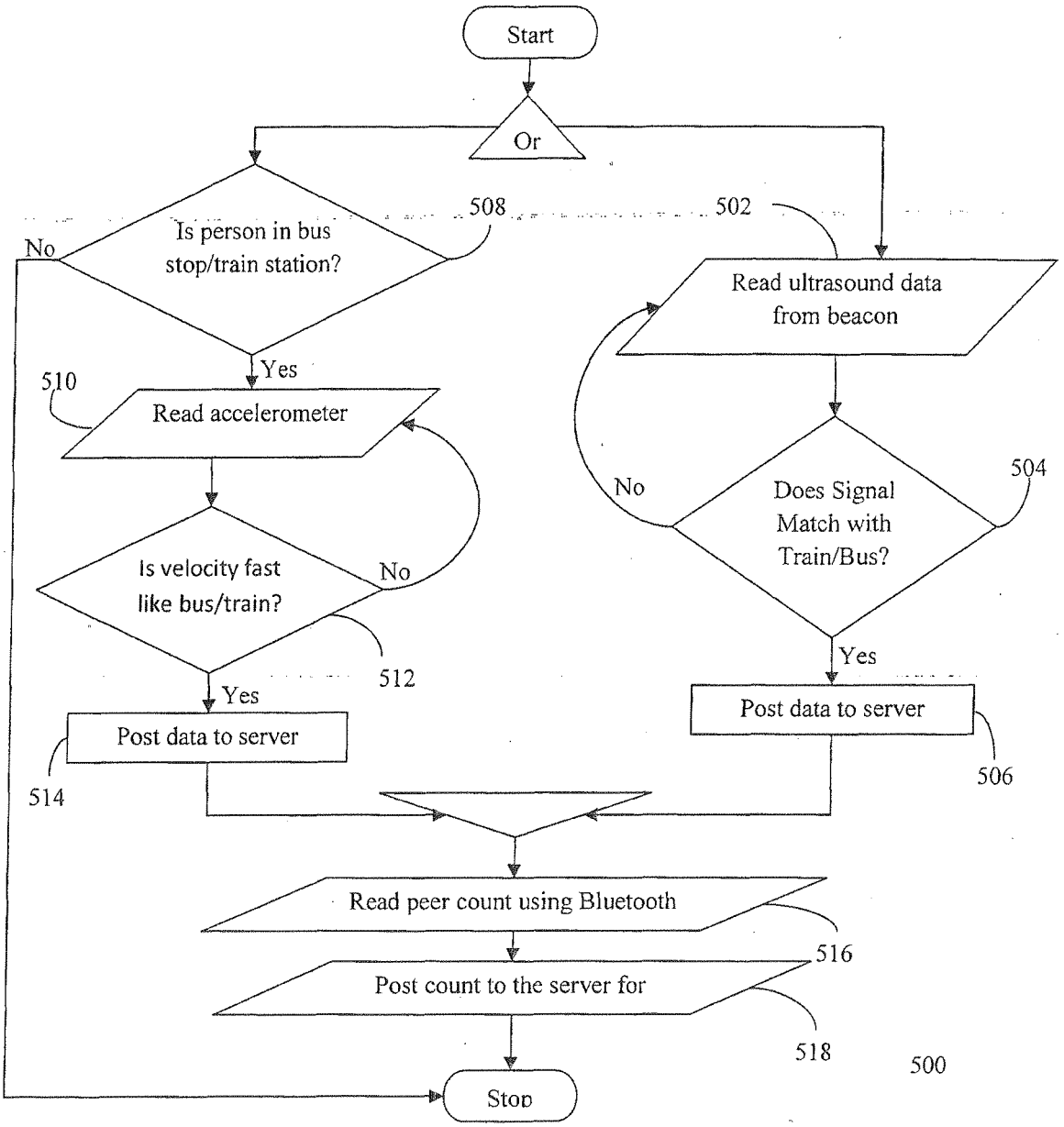

Figure 5