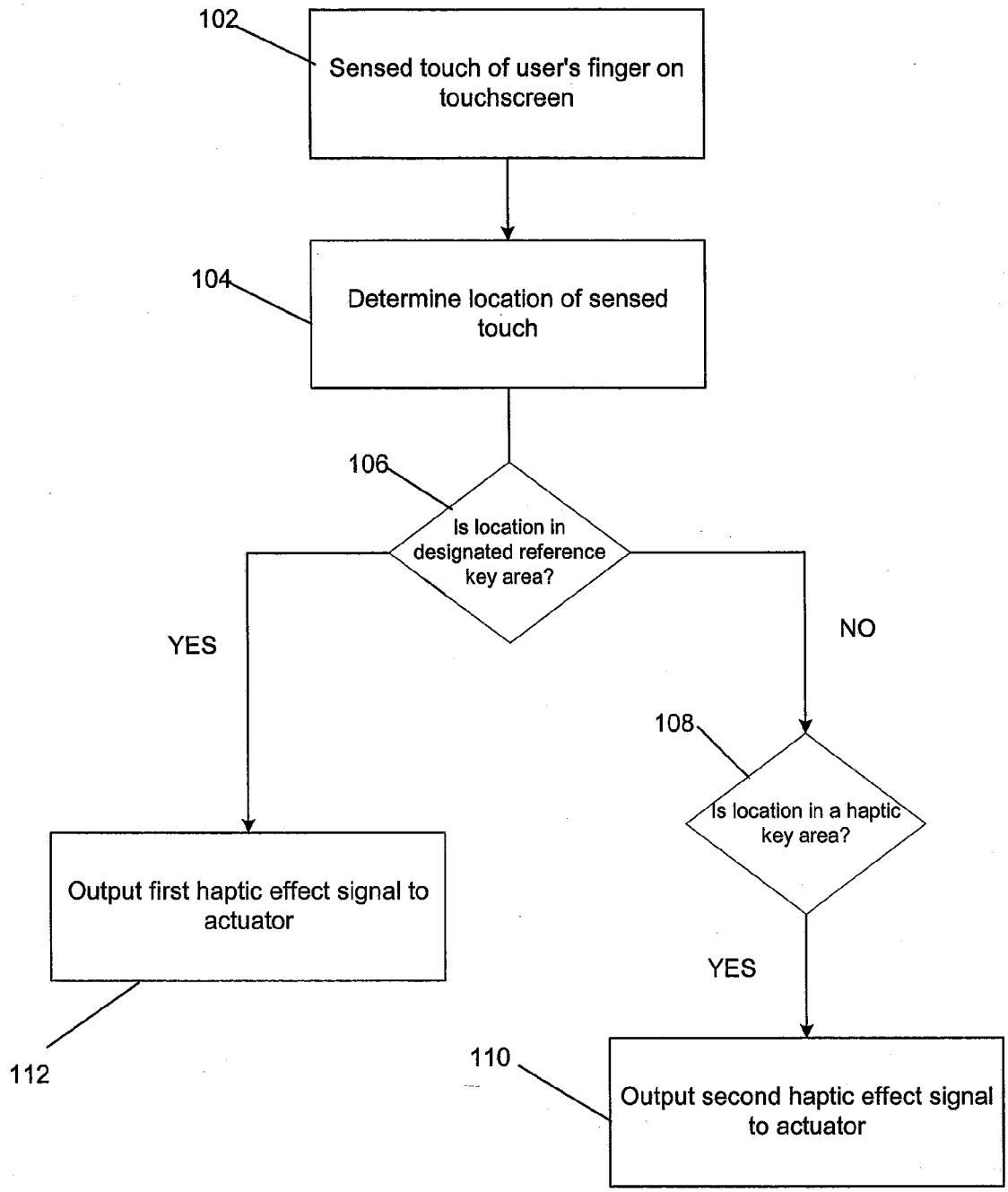
102
Sensed touch of user's finger on touchscreen
104
Determine location of sensed touch
106
Is location in designated reference key area?
YES
NO
108
Is location in a haptic key area?
Output first haptic effect signal to actuator
YES
112
110
Output second haptic effect signal to actuator

Fig. 4