

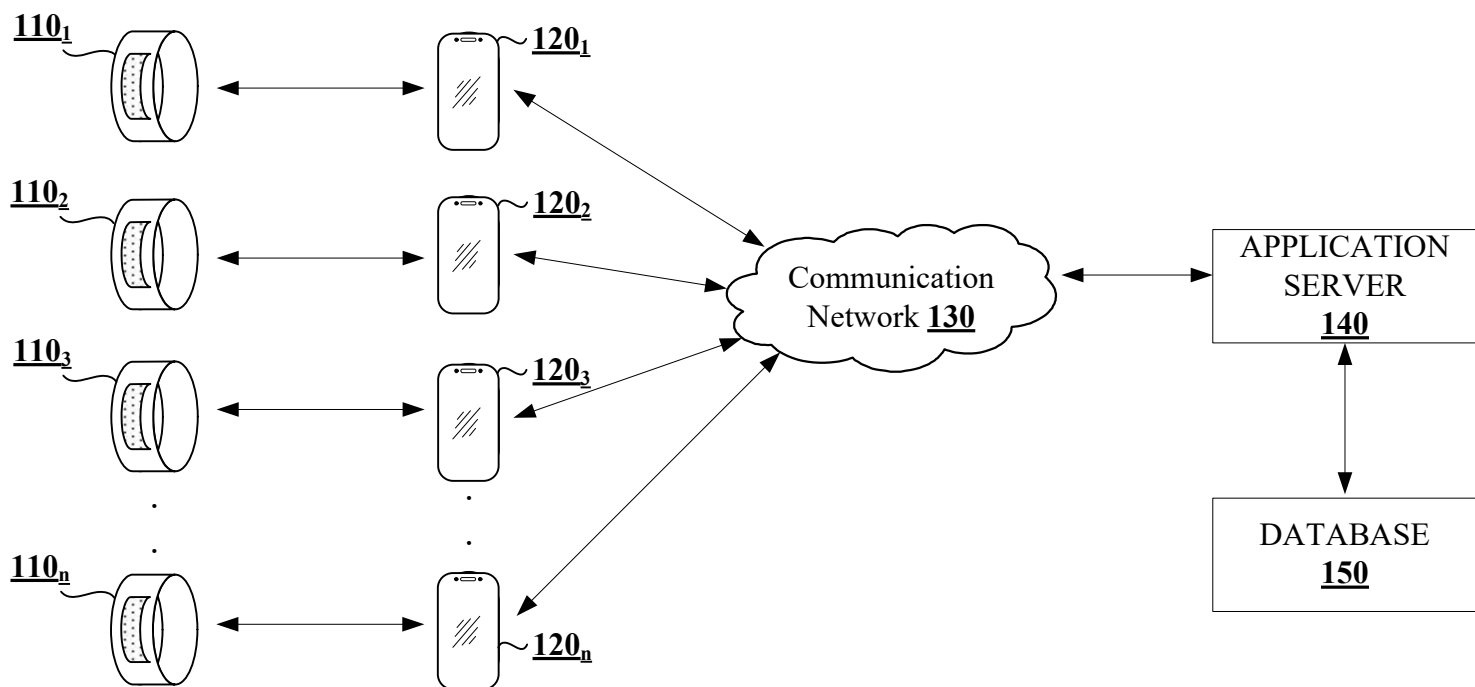


FIG. 1

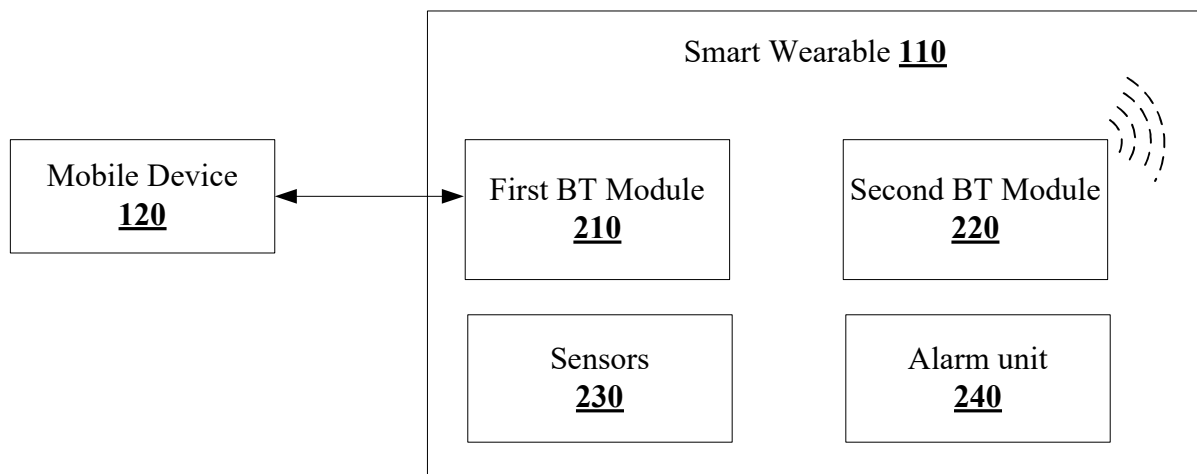


FIG. 2

Scenario 1

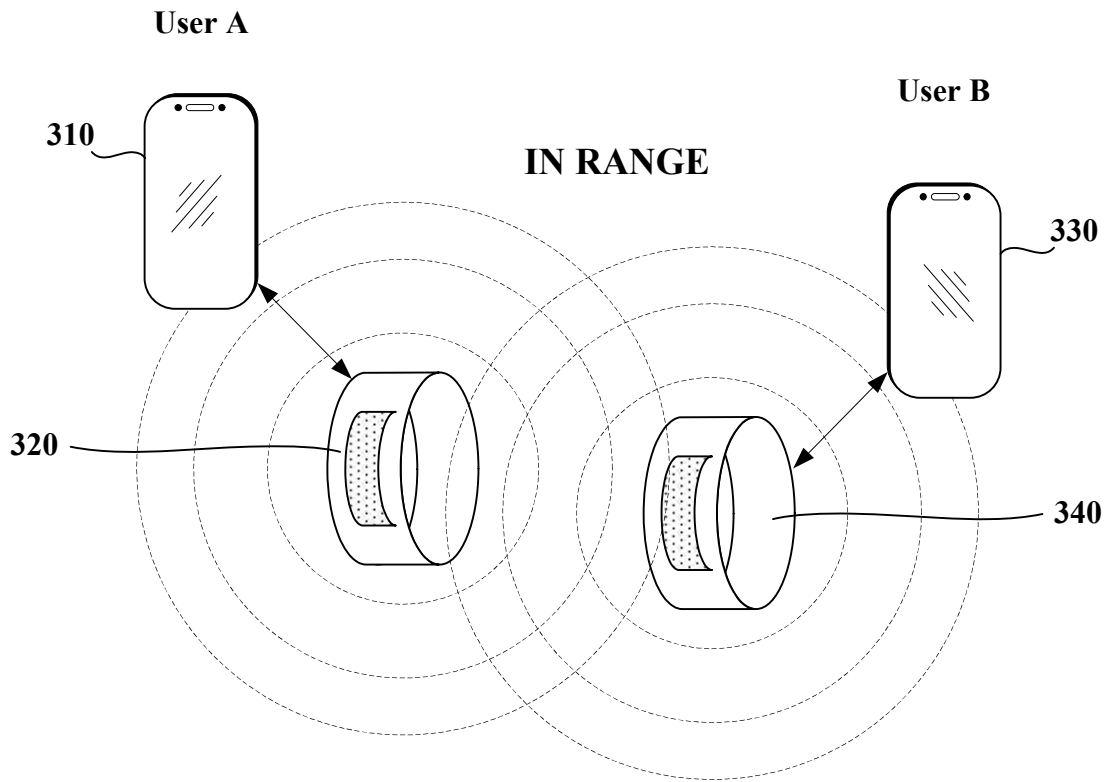


FIG. 3A

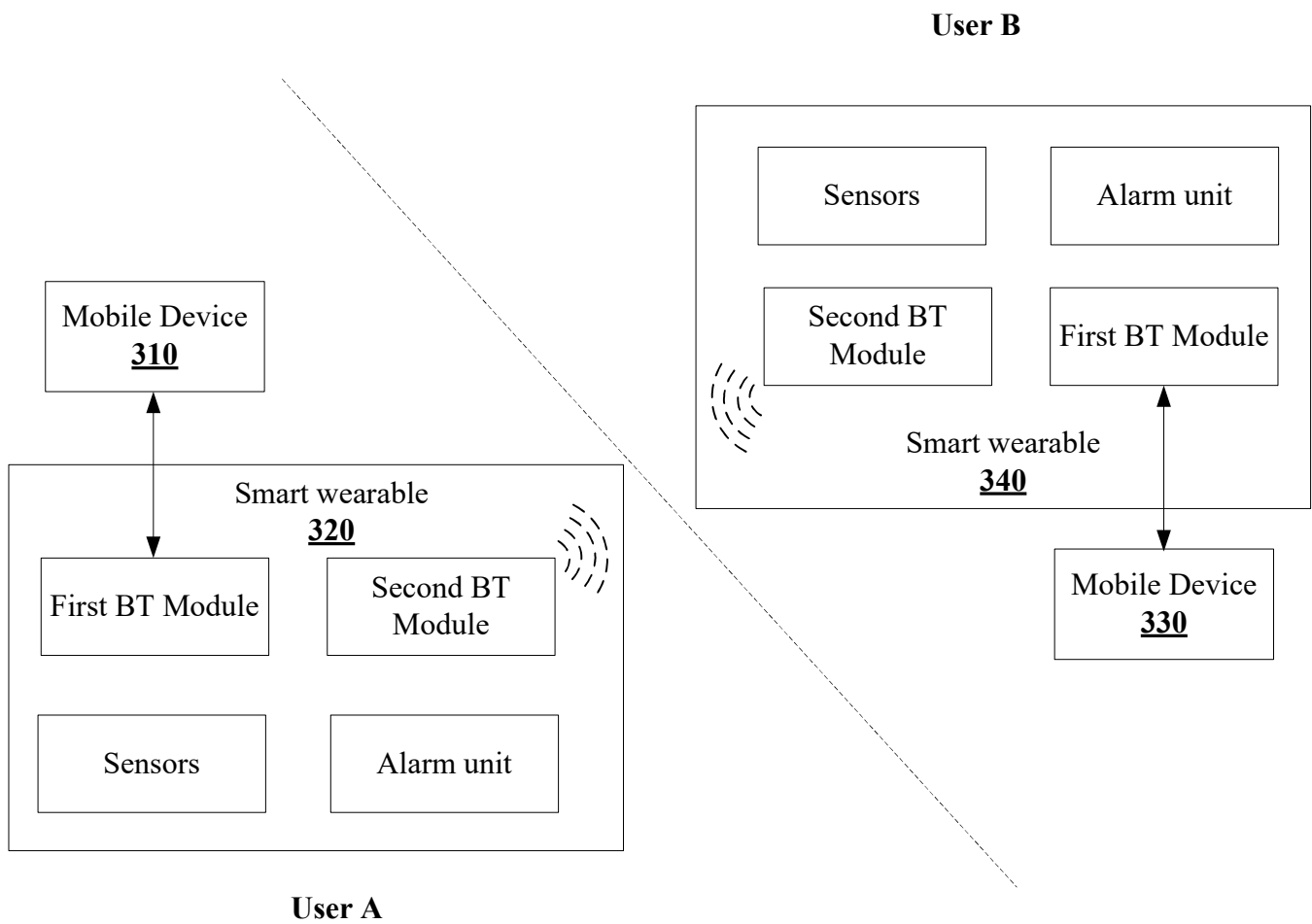


FIG. 3B

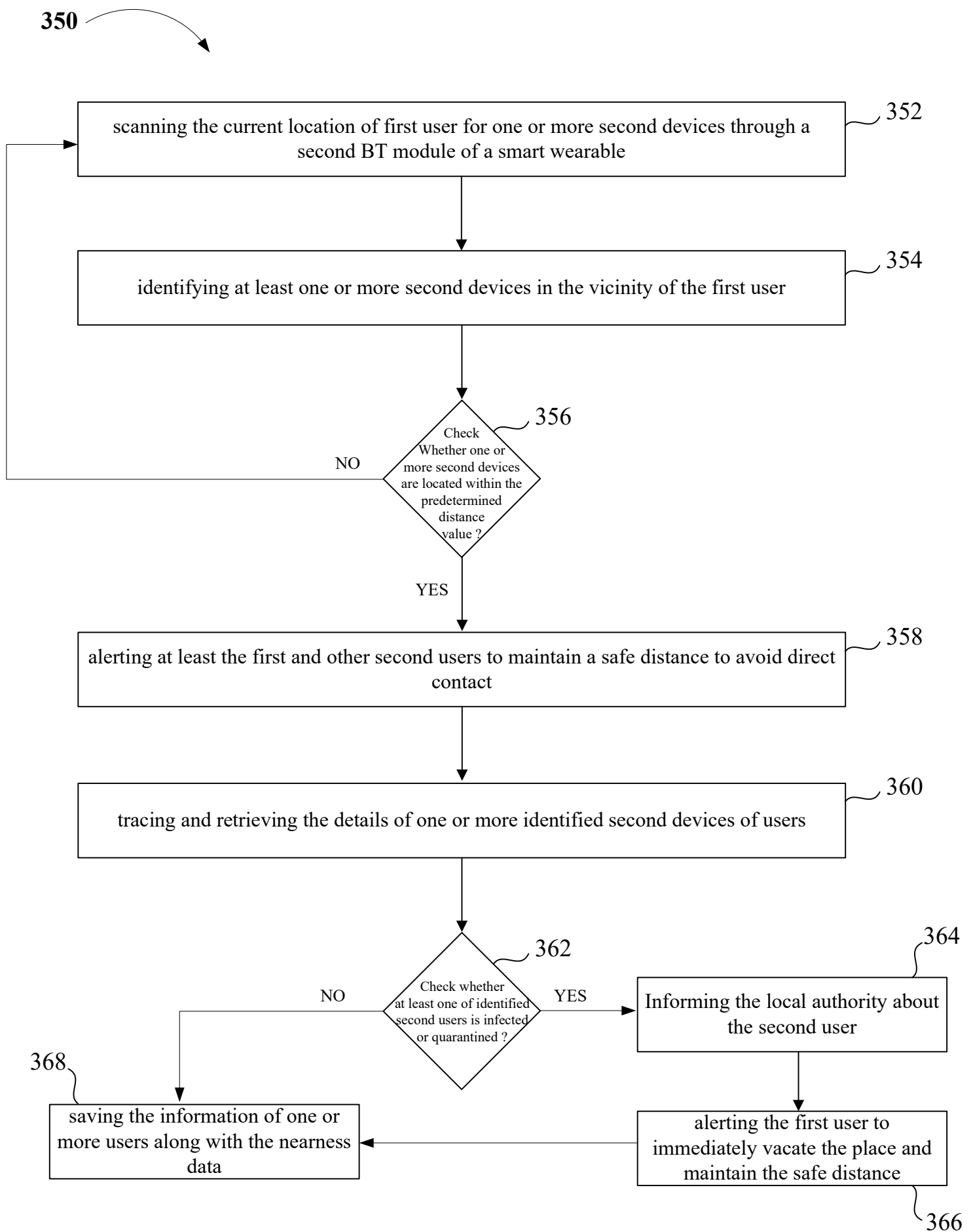


FIG. 3C

Scenario 2

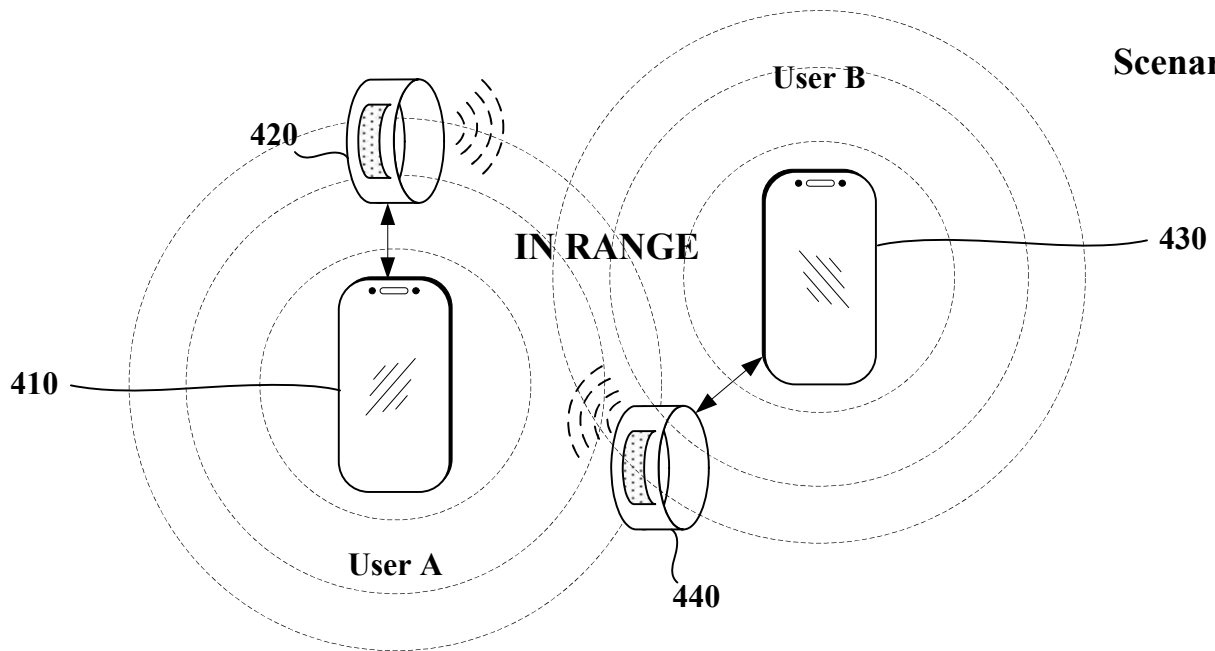


FIG. 4A

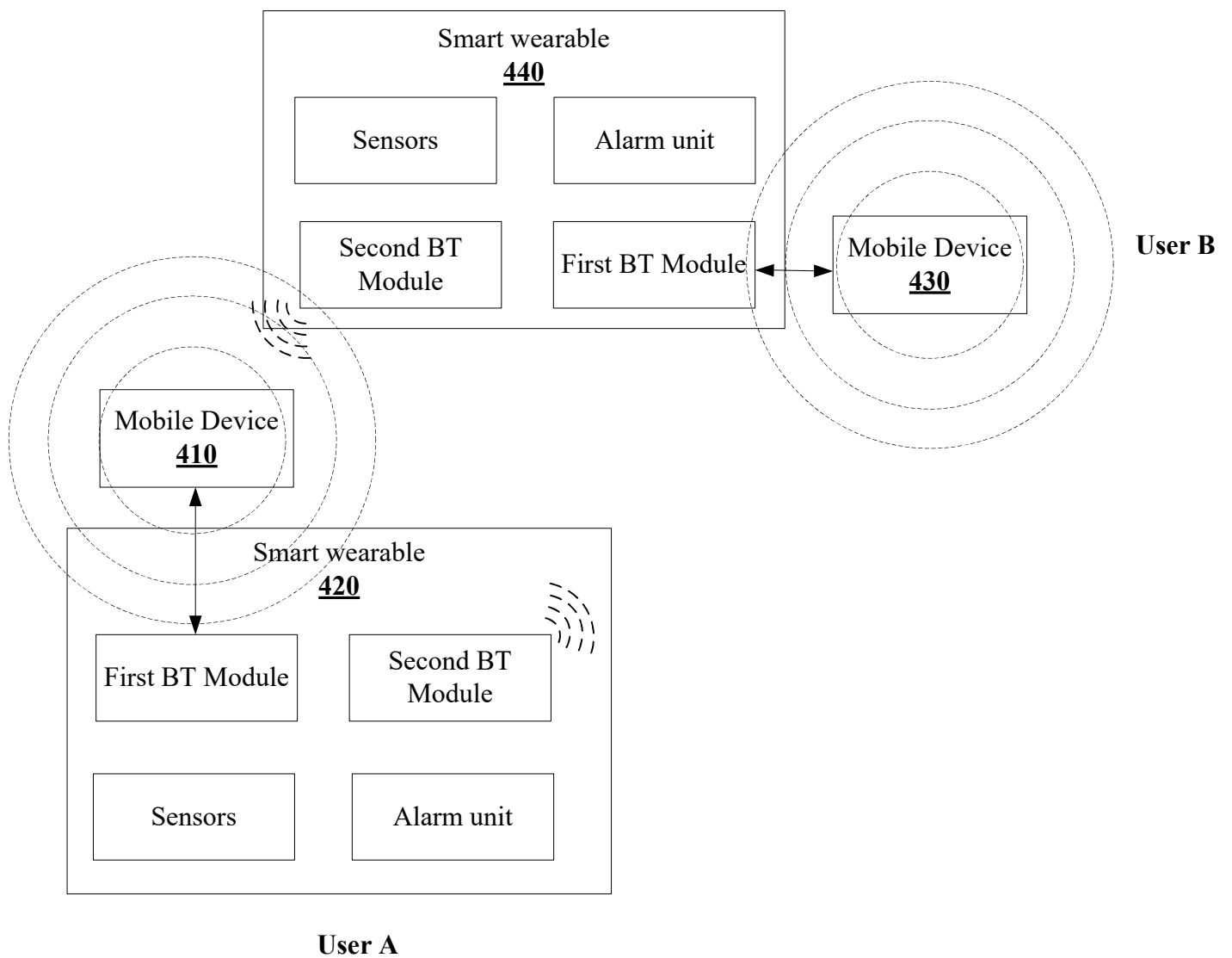


FIG. 4B

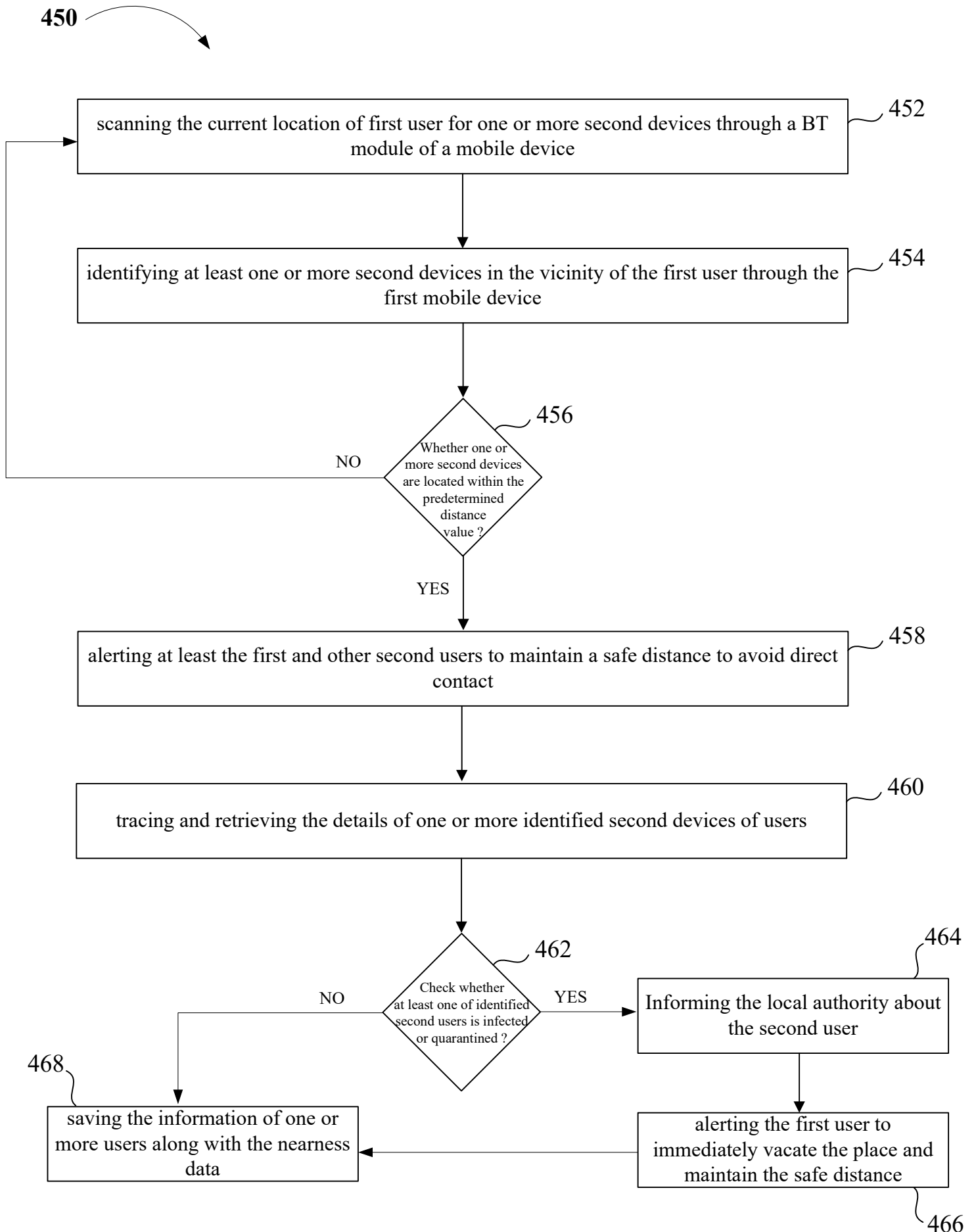


FIG. 4C

Scenario 3

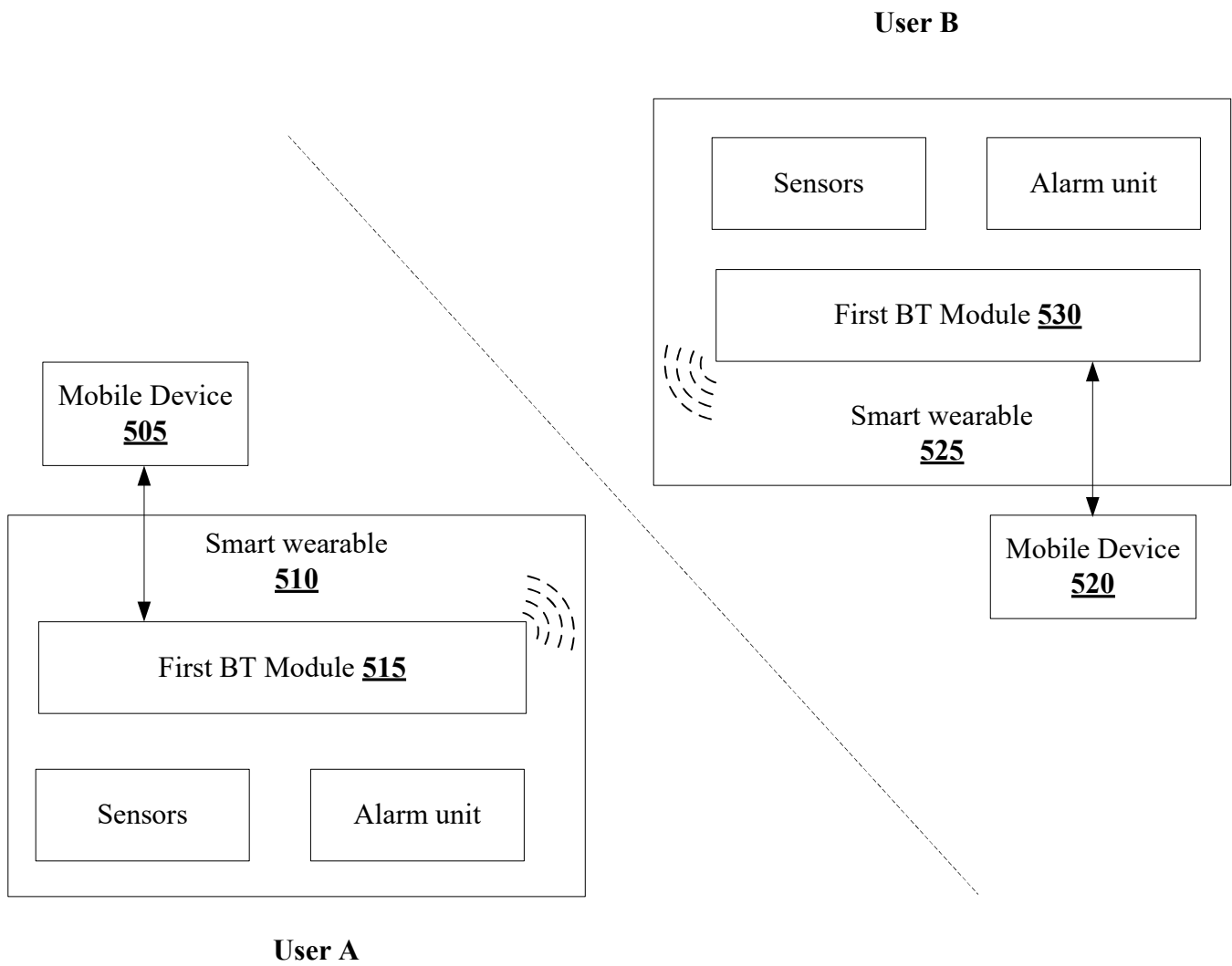


FIG. 5A

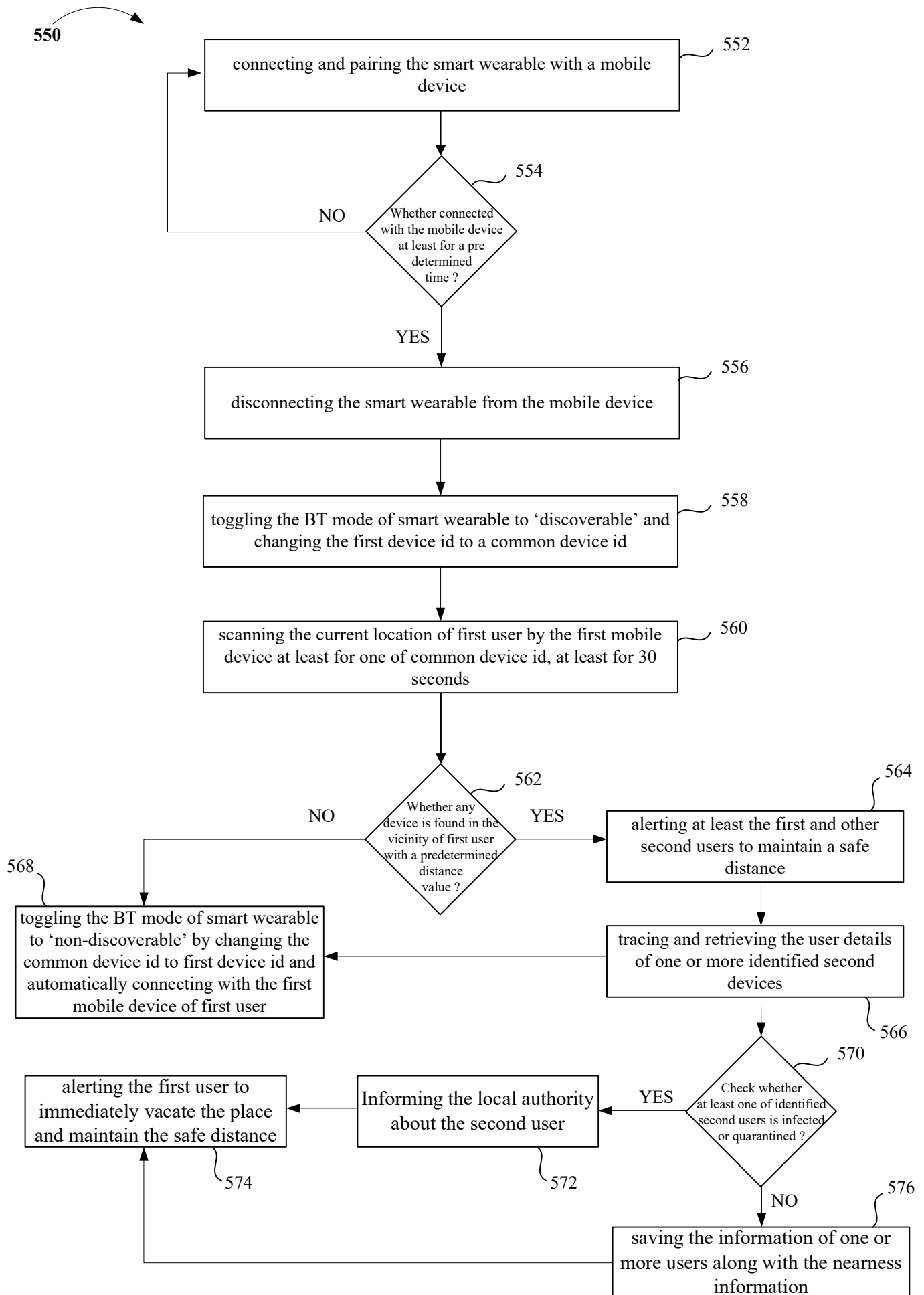


FIG. 5B

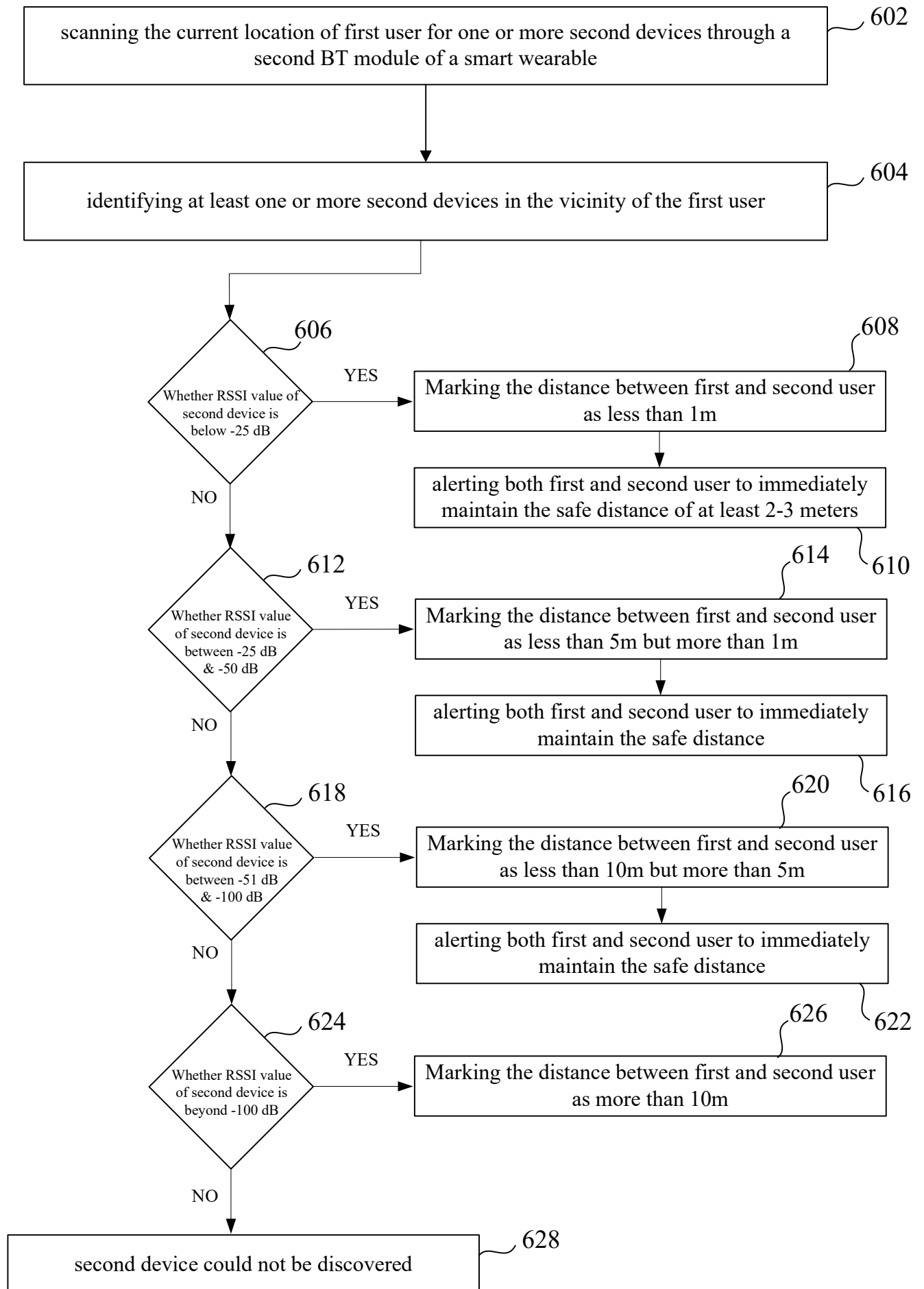


FIG. 6

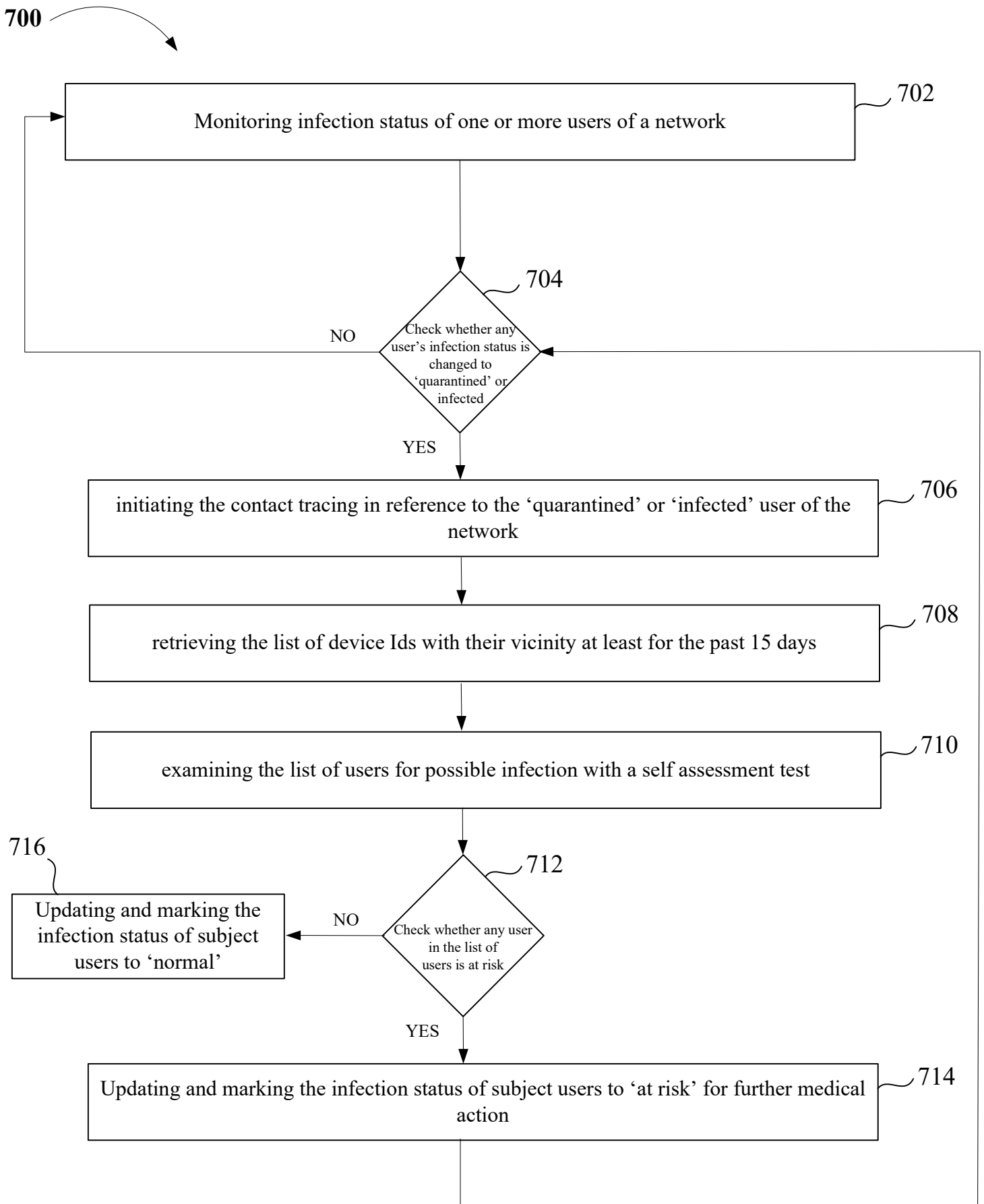


FIG. 7

ILLUSTRATION WITH DUAL BLUETOOTH

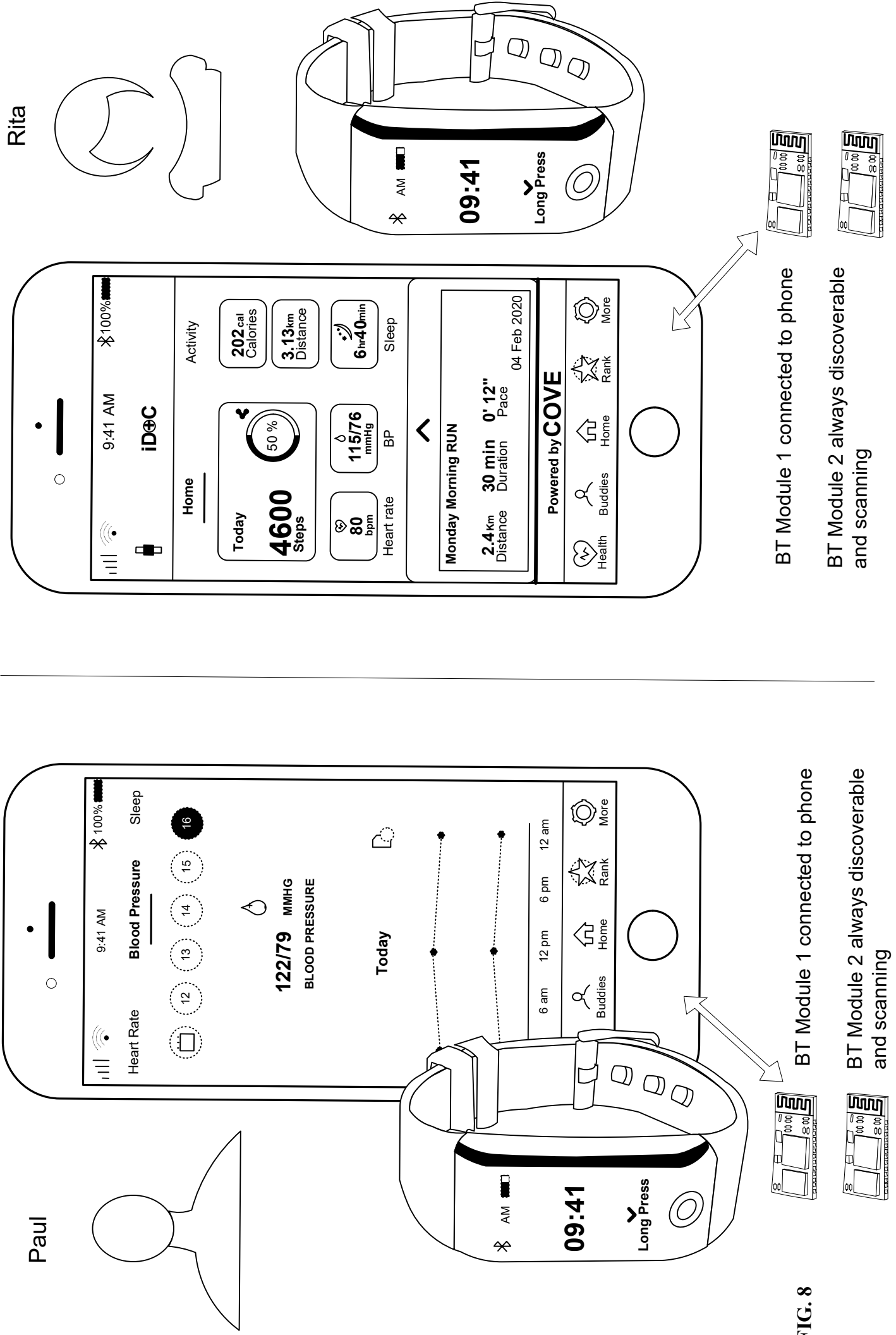


FIG. 8

CASE 1: No Phone Required, Ideal case

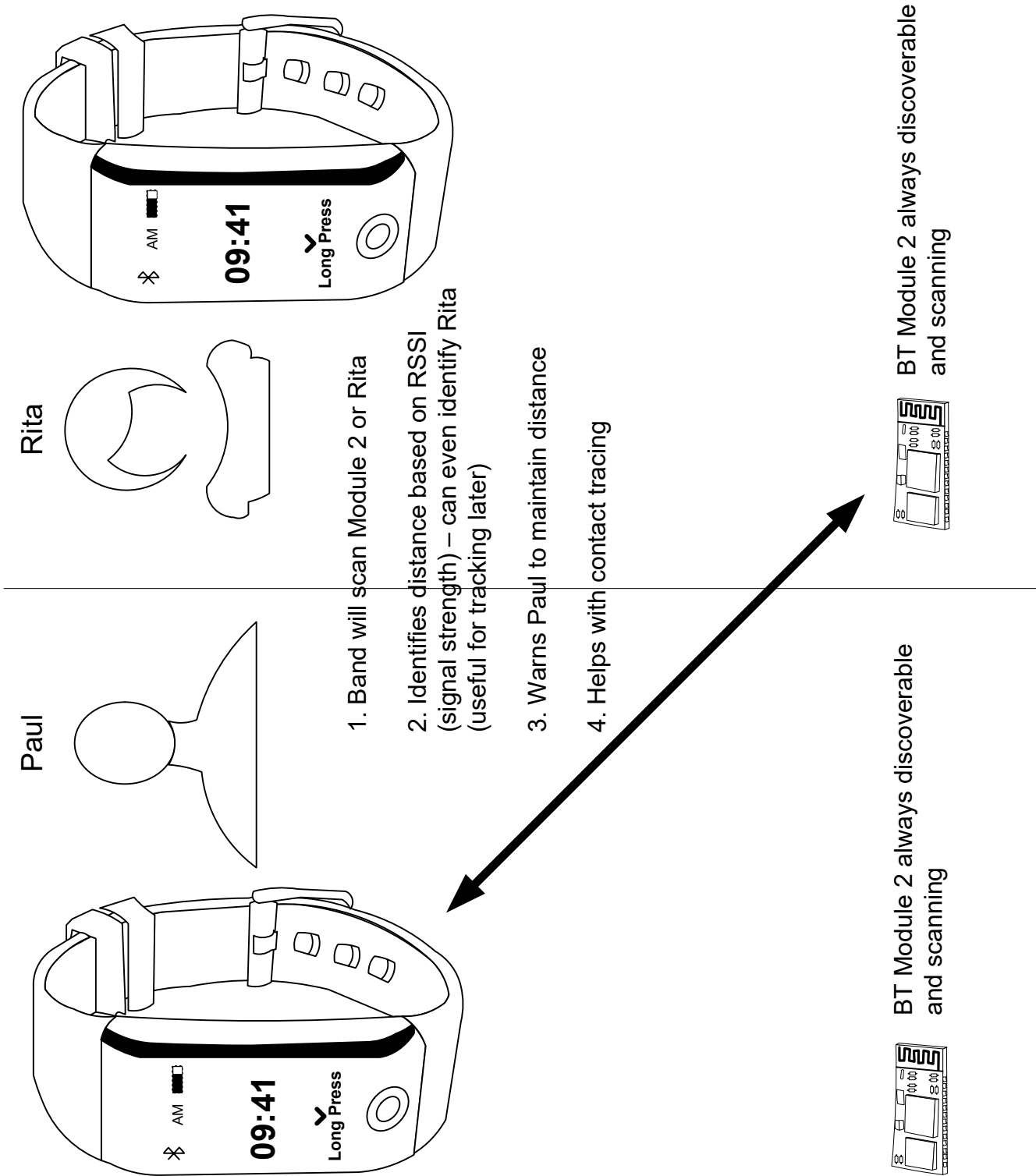


FIG. 9

CASE 2: Phone Required, Dependency on Phone

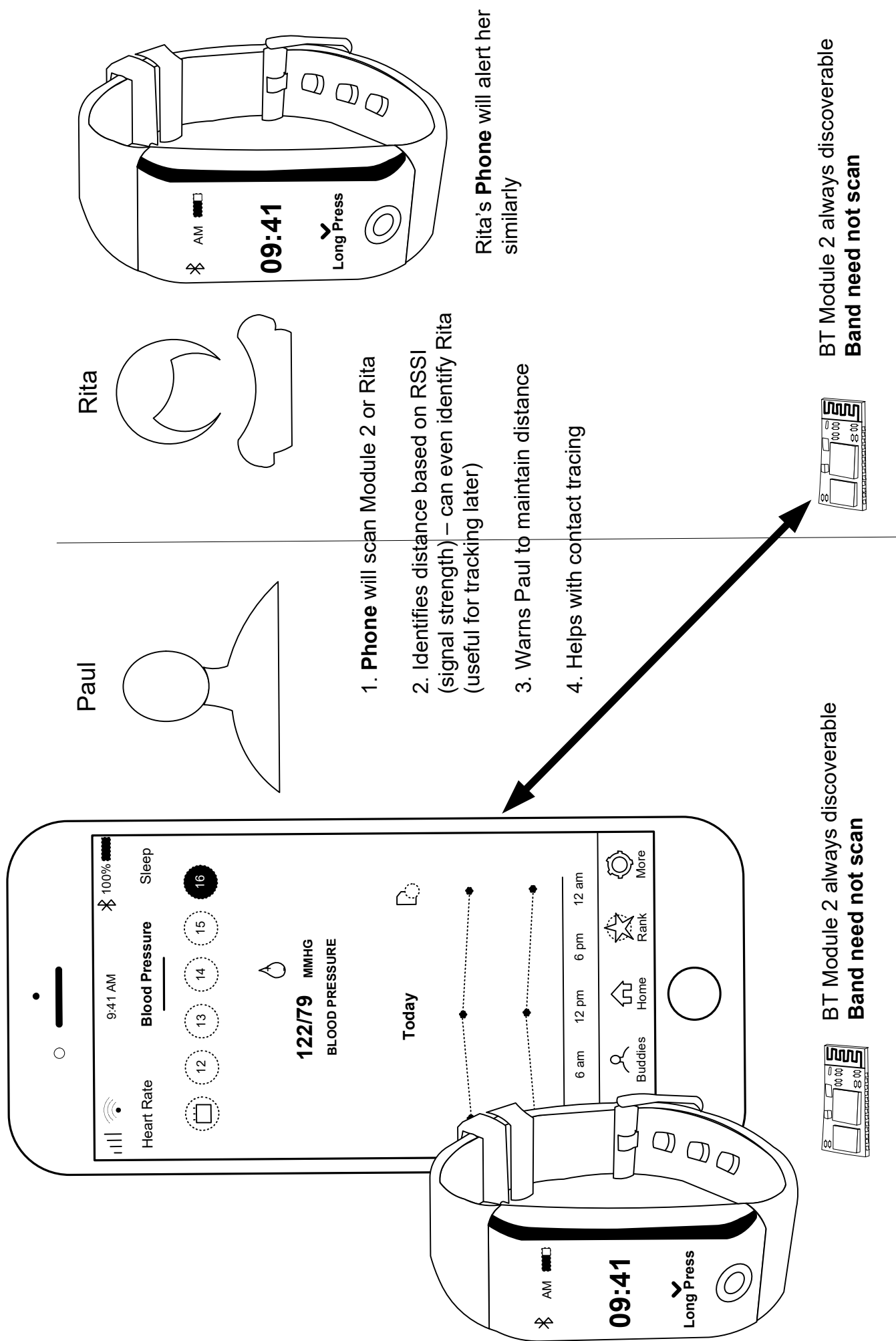


FIG. 10

ILLUSTRATION WITH SINGLE BLUETOOTH

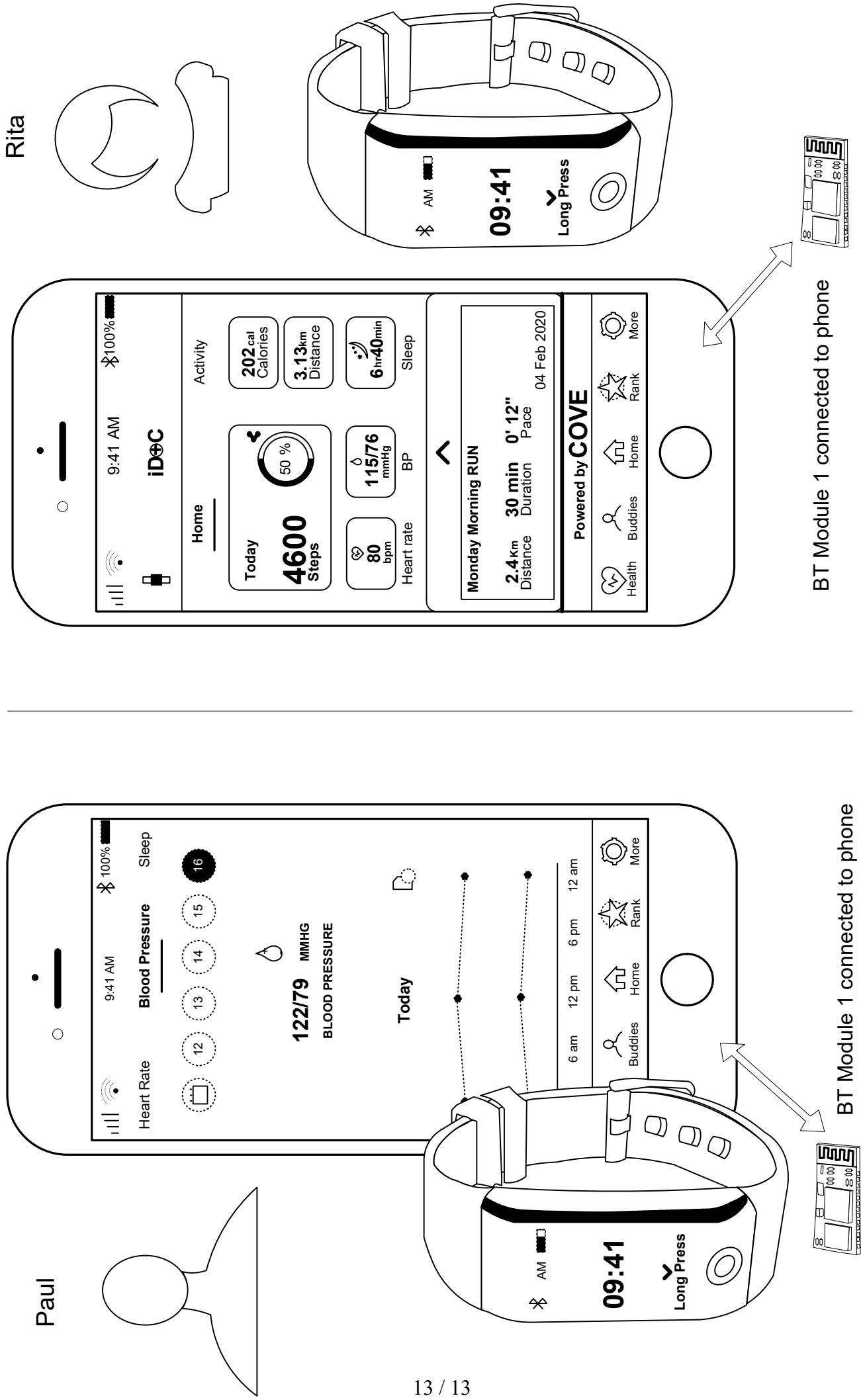


FIG. 11

- Every 10 minutes, the band disconnects with the phone, becomes discoverable with a different name for 30 seconds
- After 30 seconds, reverts the name to original, connects back to the phone