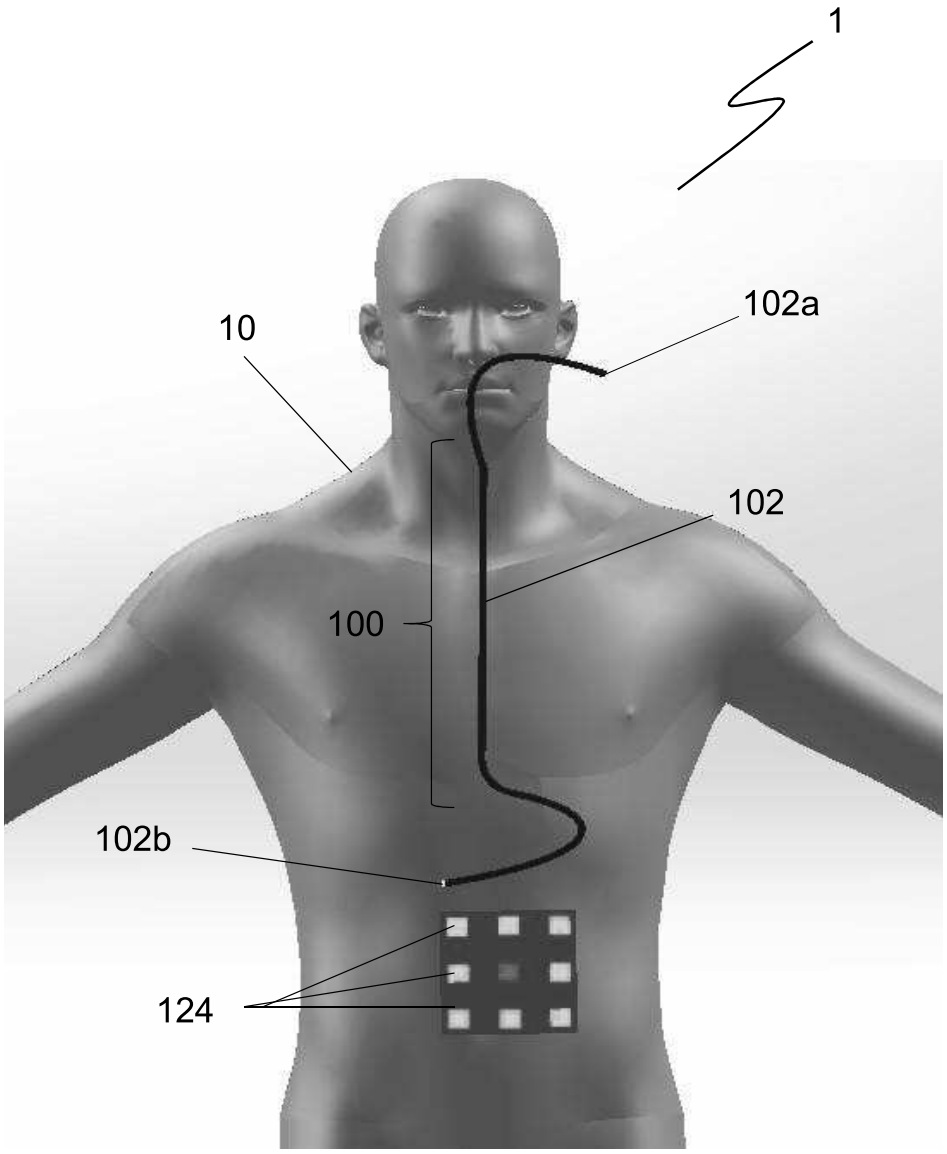


FIGURE 1

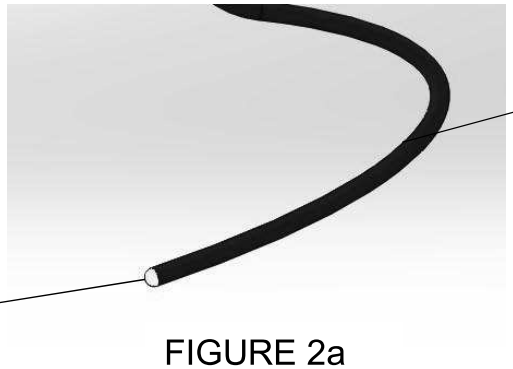


FIGURE 2a

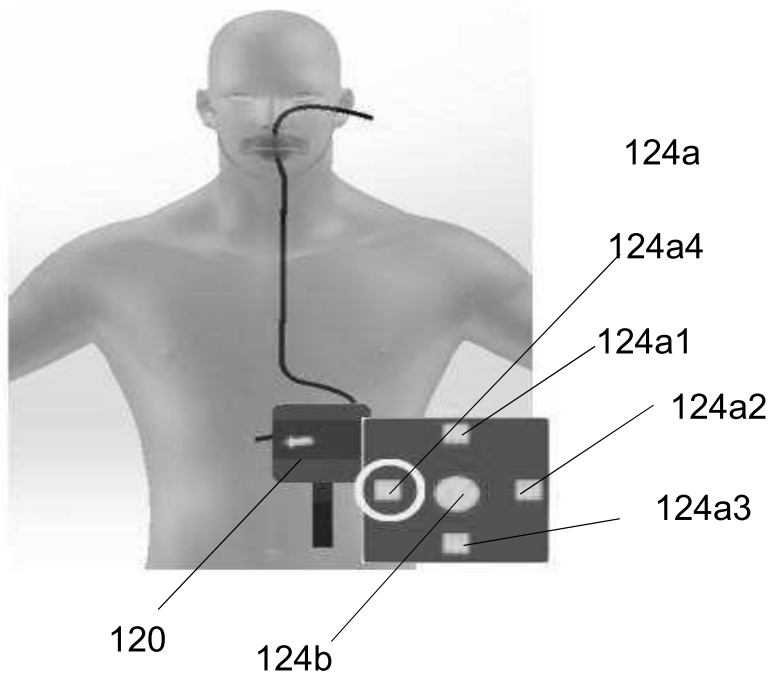


FIGURE 2b

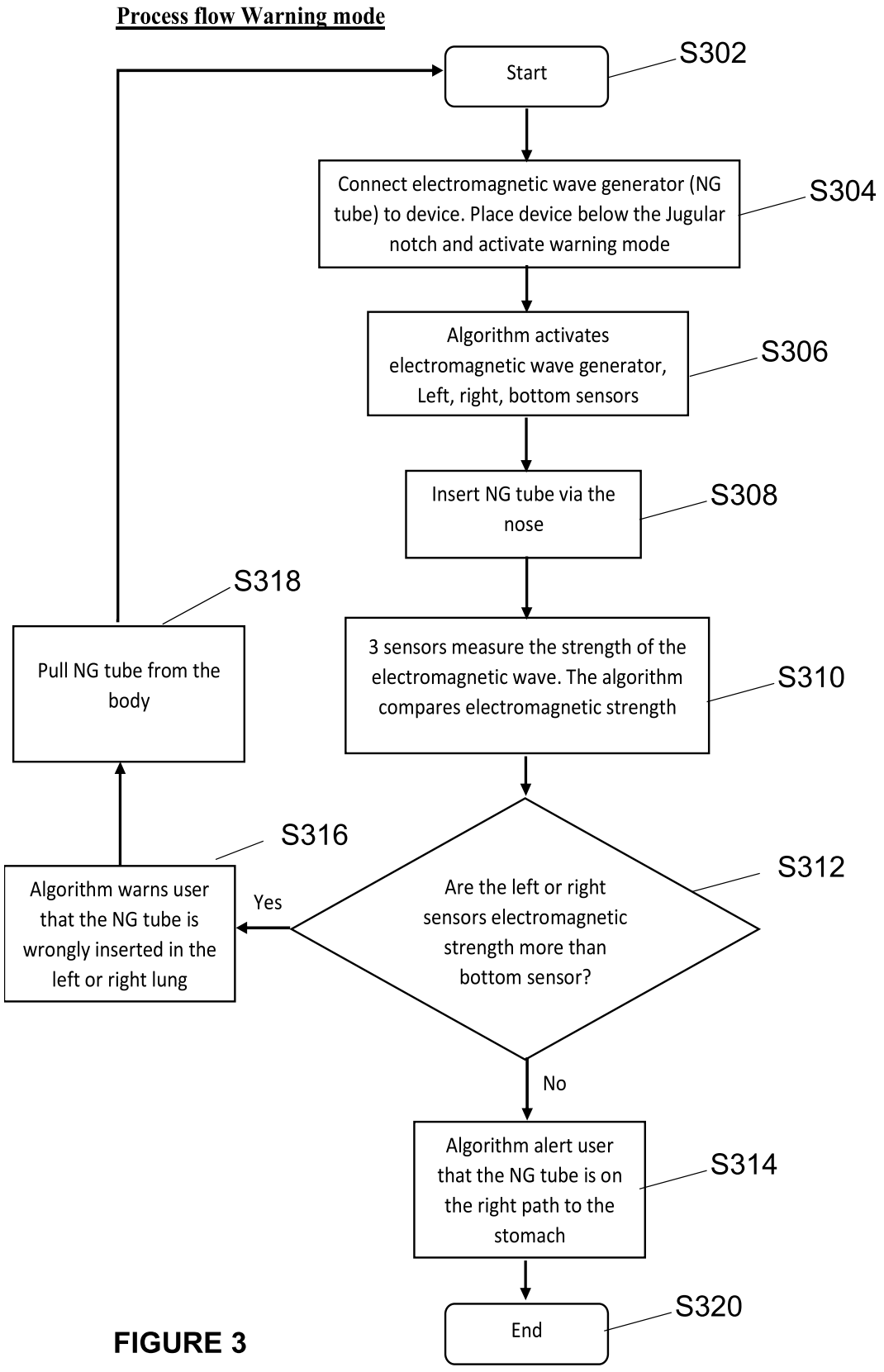

Process flow Warning mode
Start
S302
Connect electromagnetic wave generator (NG tube) to device. Place device below the Jugular notch and activate warning mode
S304
Algorithm activates electromagnetic wave generator, Left, right, bottom sensors
S306
Insert NG tube via the nose
S308
3 sensors measure the strength of the electromagnetic wave. The algorithm compares electromagnetic strength
S310
Are the left or right sensors electromagnetic strength more than bottom sensor?
S312
Yes
Algorithm warns user that the NG tube is wrongly inserted in the left or right lung
S316
Pull NG tube from the body
S318
No
Algorithm alert user that the NG tube is on the right path to the stomach
S314
End
S320

FIGURE 3

Process flow Scanning mode

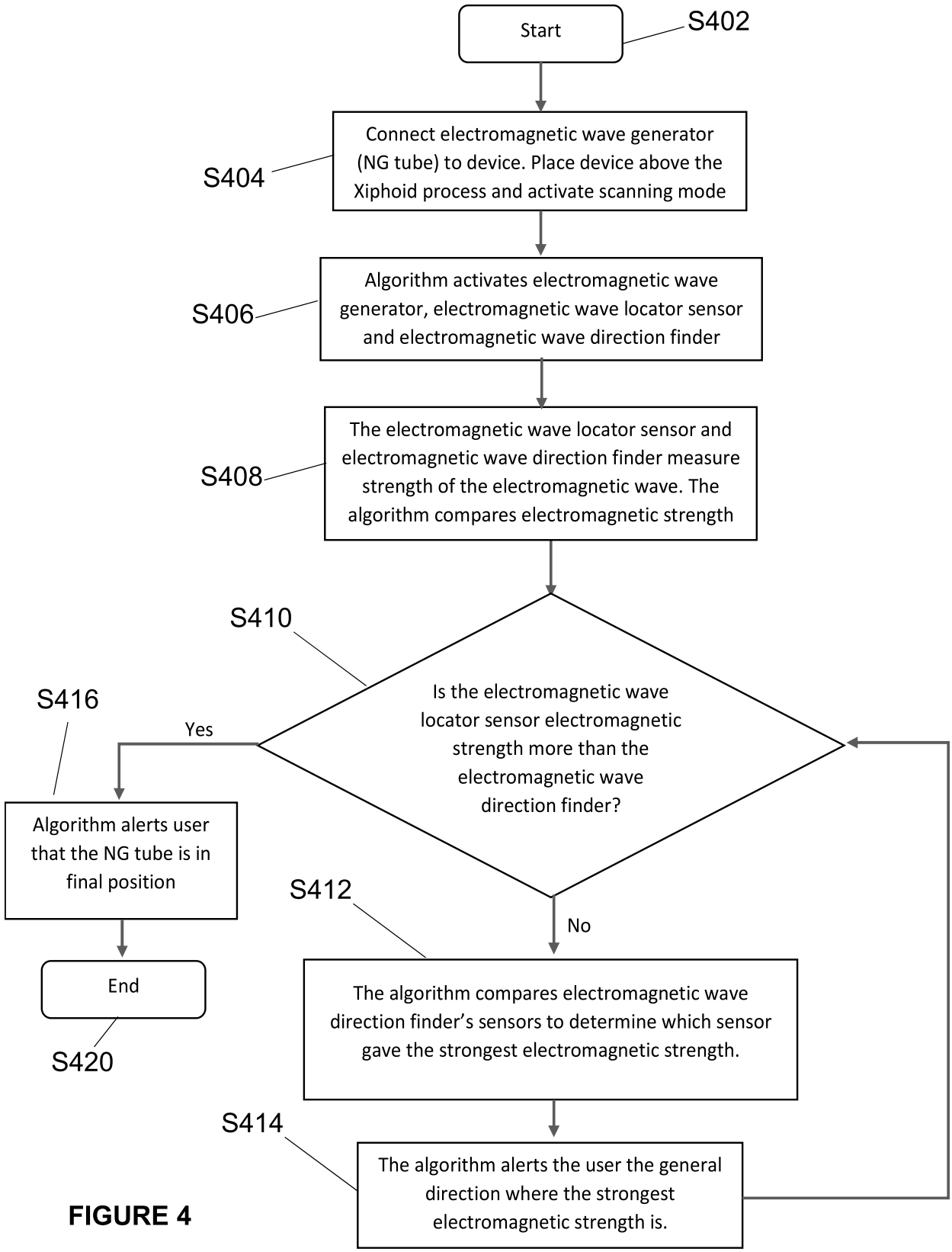


FIGURE 4