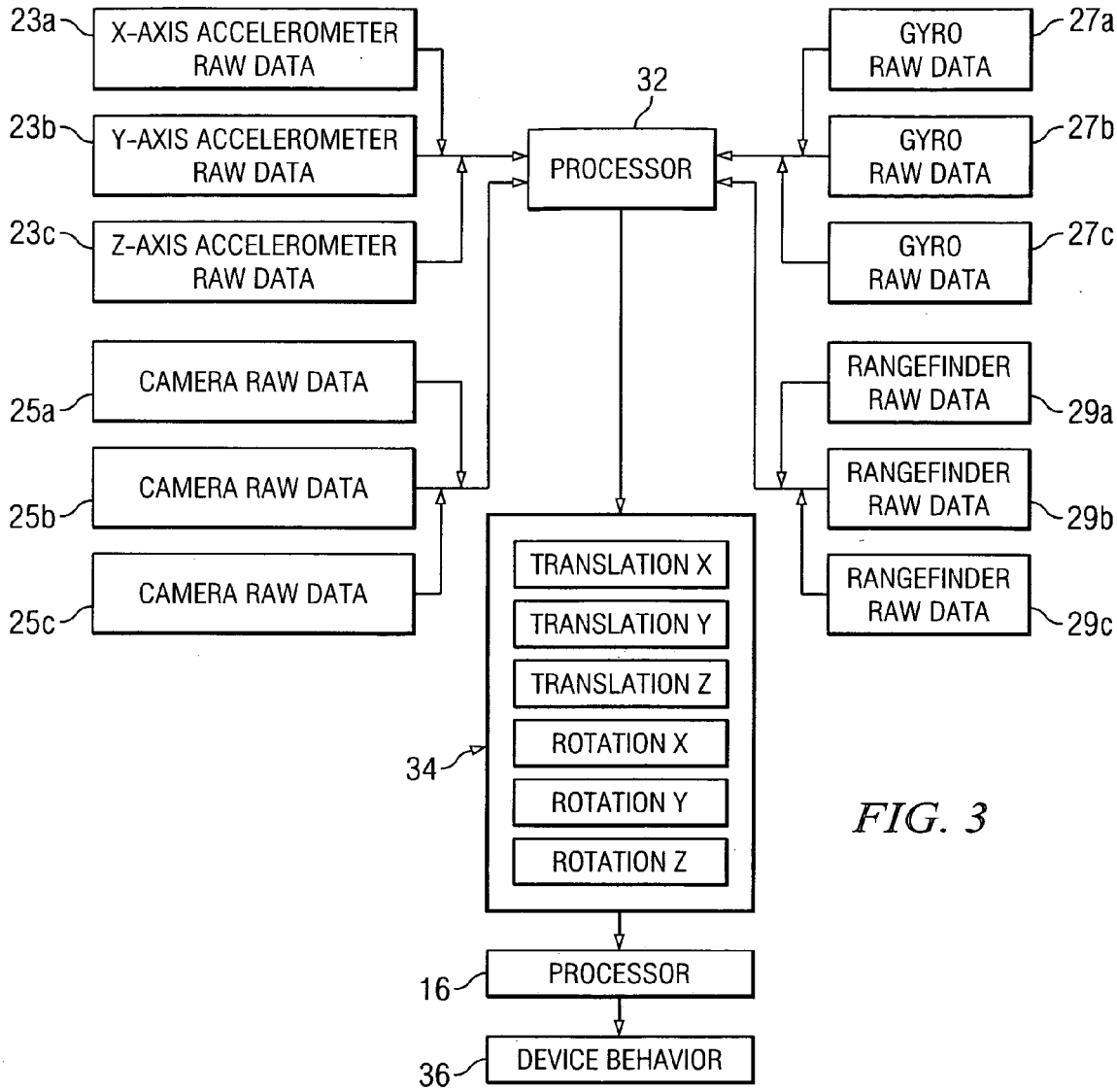
23a
X-AXIS ACCELEROMETER RAW DATA
23b
Y-AXIS ACCELEROMETER RAW DATA
23c
Z-AXIS ACCELEROMETER RAW DATA
CAMERA RAW DATA
25a
CAMERA RAW DATA
25b
CAMERA RAW DATA
25c
32
PROCESSOR
GYRO RAW DATA
27a
GYRO RAW DATA
27b
GYRO RAW DATA
27c
RANGEFINDER RAW DATA
29a
RANGEFINDER RAW DATA
29b
RANGEFINDER RAW DATA
29c
TRANSLATION X
TRANSLATION Y
TRANSLATION Z
ROTATION X
ROTATION Y
ROTATION Z
34
16
PROCESSOR
36
DEVICE BEHAVIOR

FIG. 3

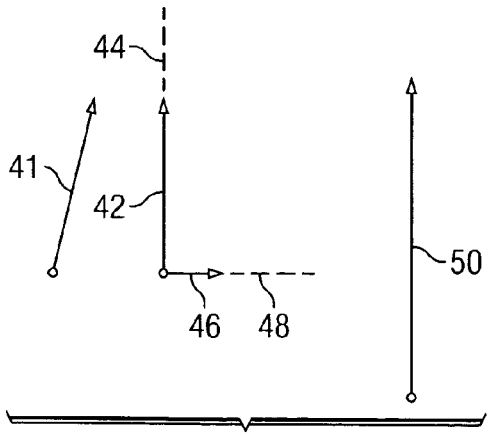
44
41
42
46
48
50

FIG. 5