

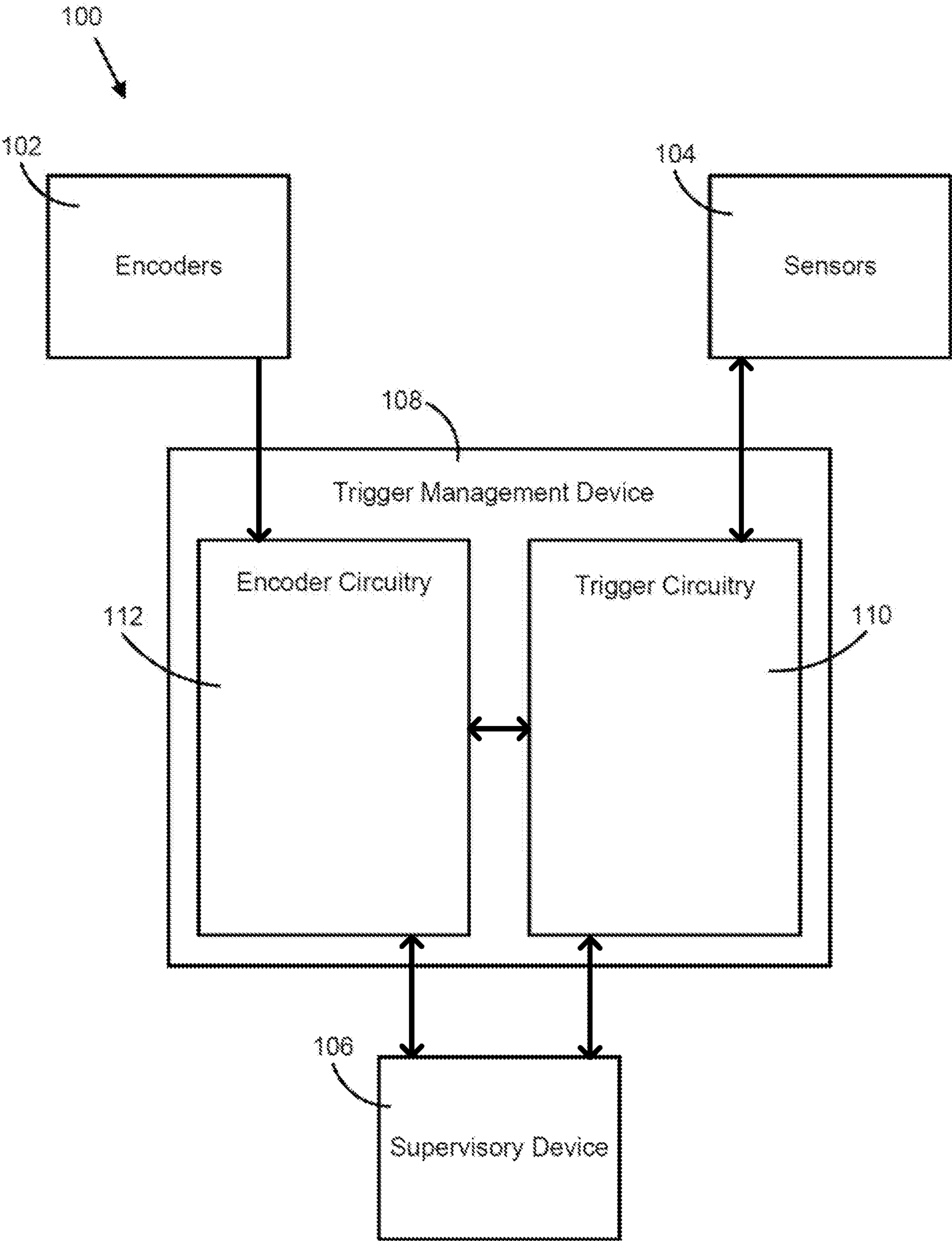


FIGURE 1

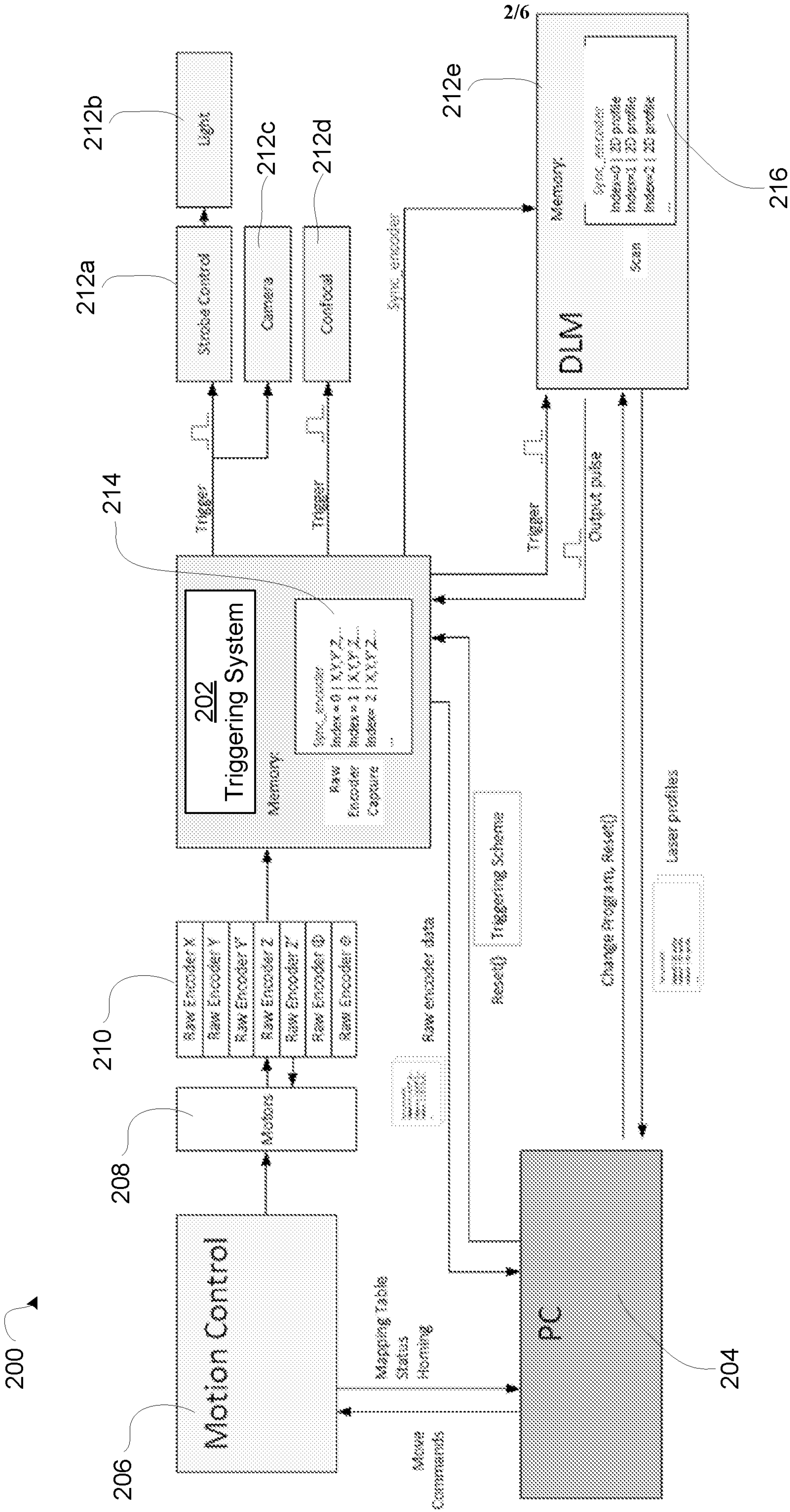


FIGURE 2

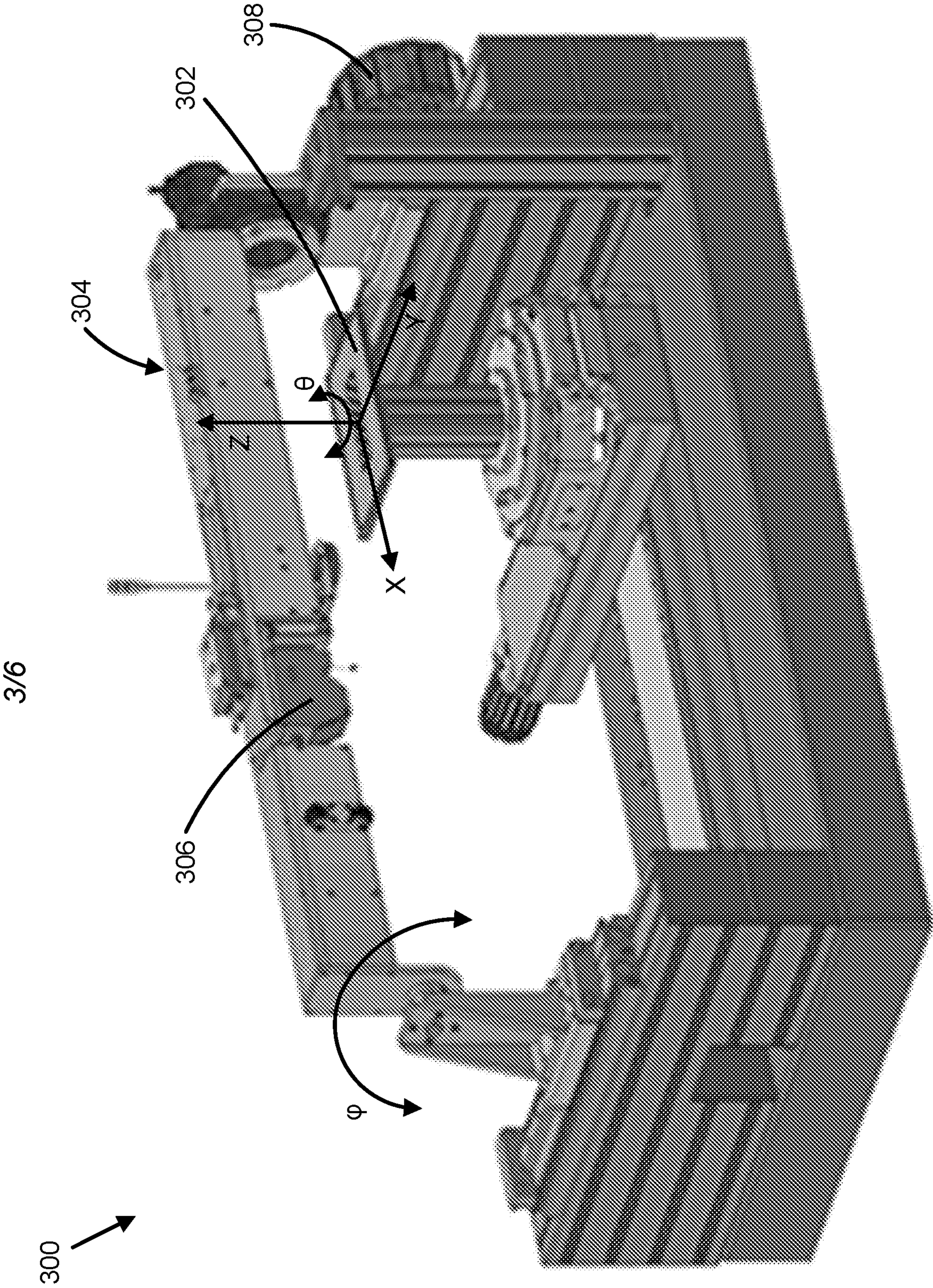


FIGURE 3

Encoder Data		Sensor Data	
Virtual Encoder Value	Encoder 1	Encoder 2	
1	5	2	2
2	7	1	2.5
3	6	1	4
4	1	7	1

400

406

406a

406b

402

402a

402b

404

404a

404b

408

410

412

414

FIGURE 4

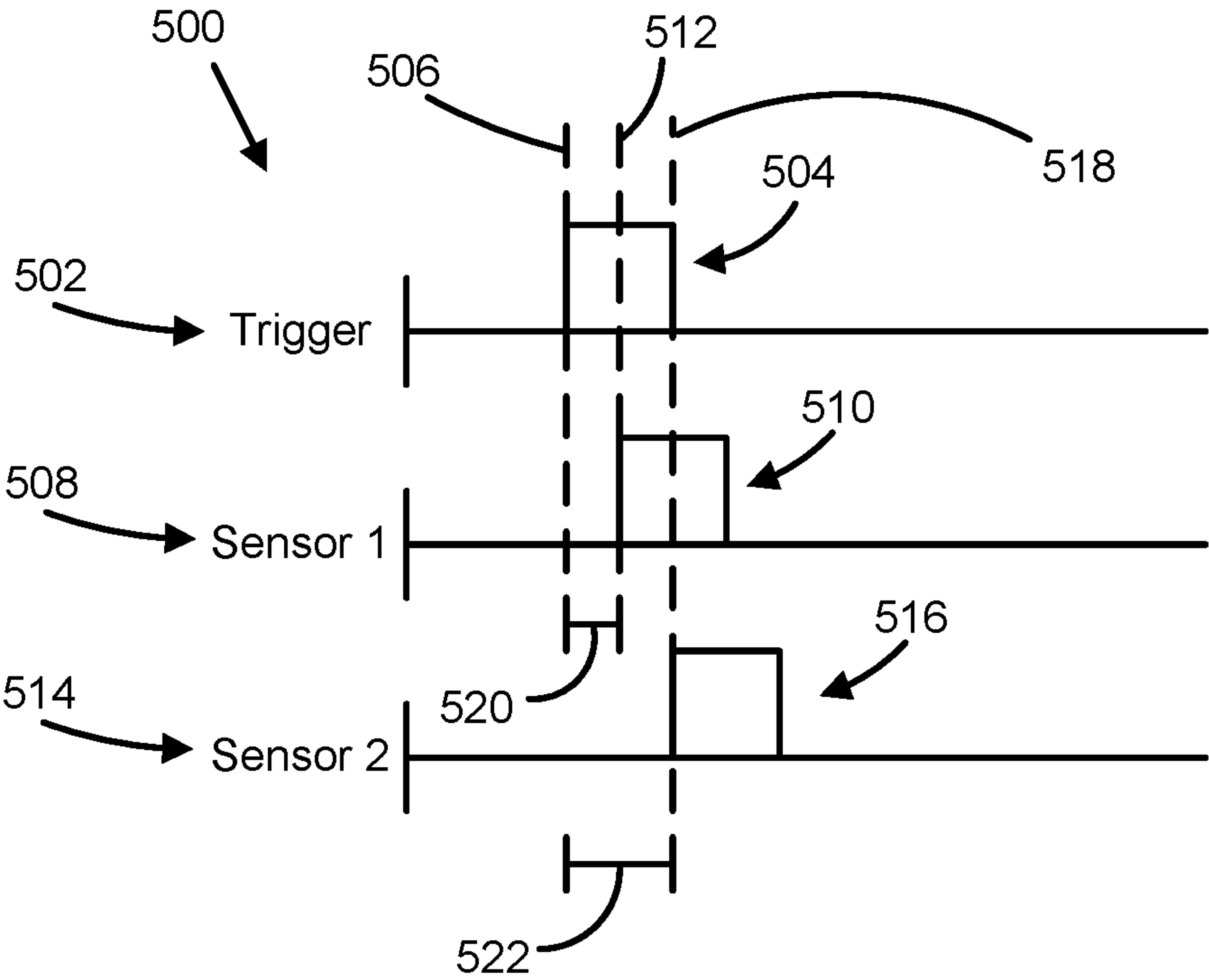


FIGURE 5

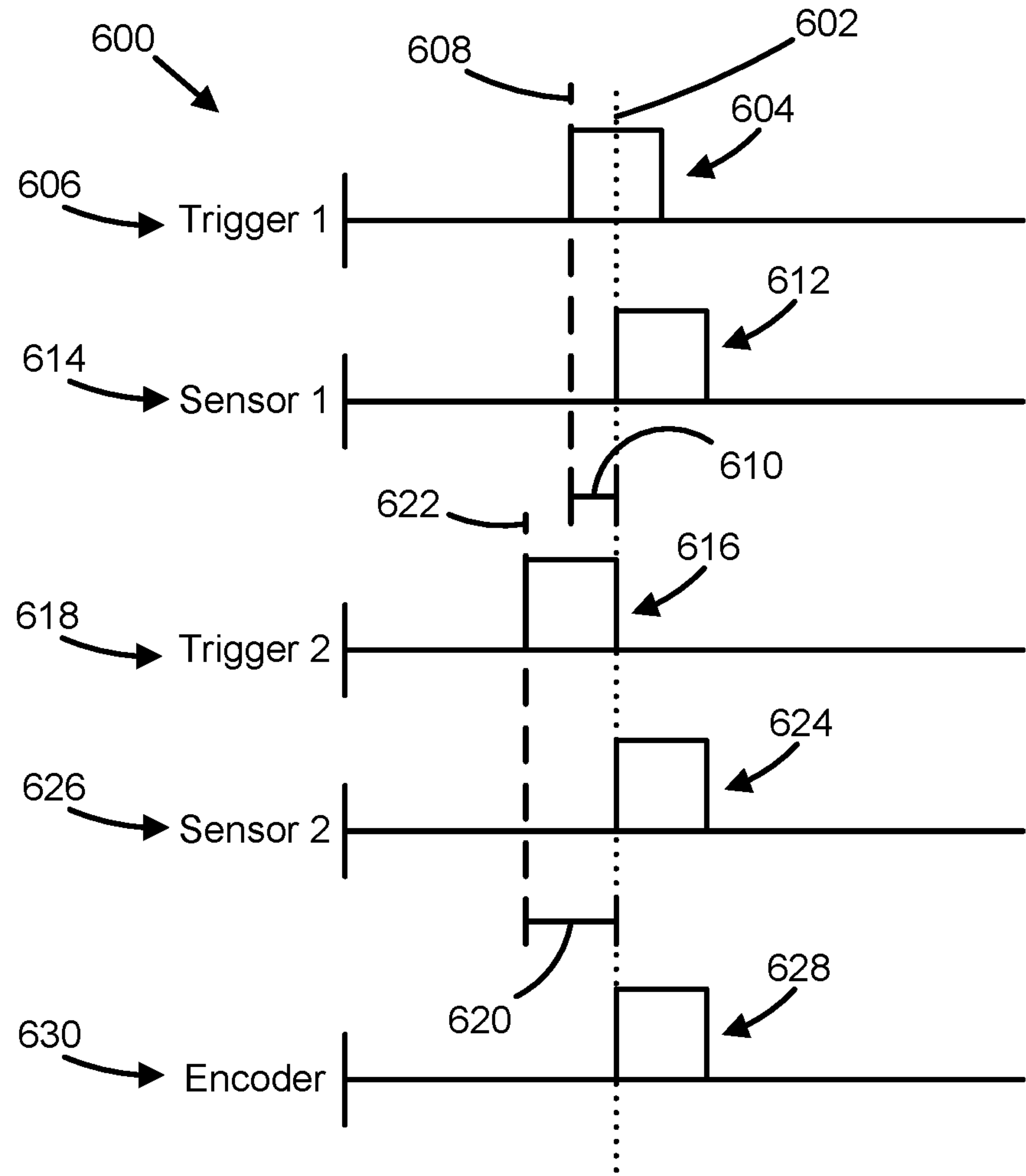


FIGURE 6

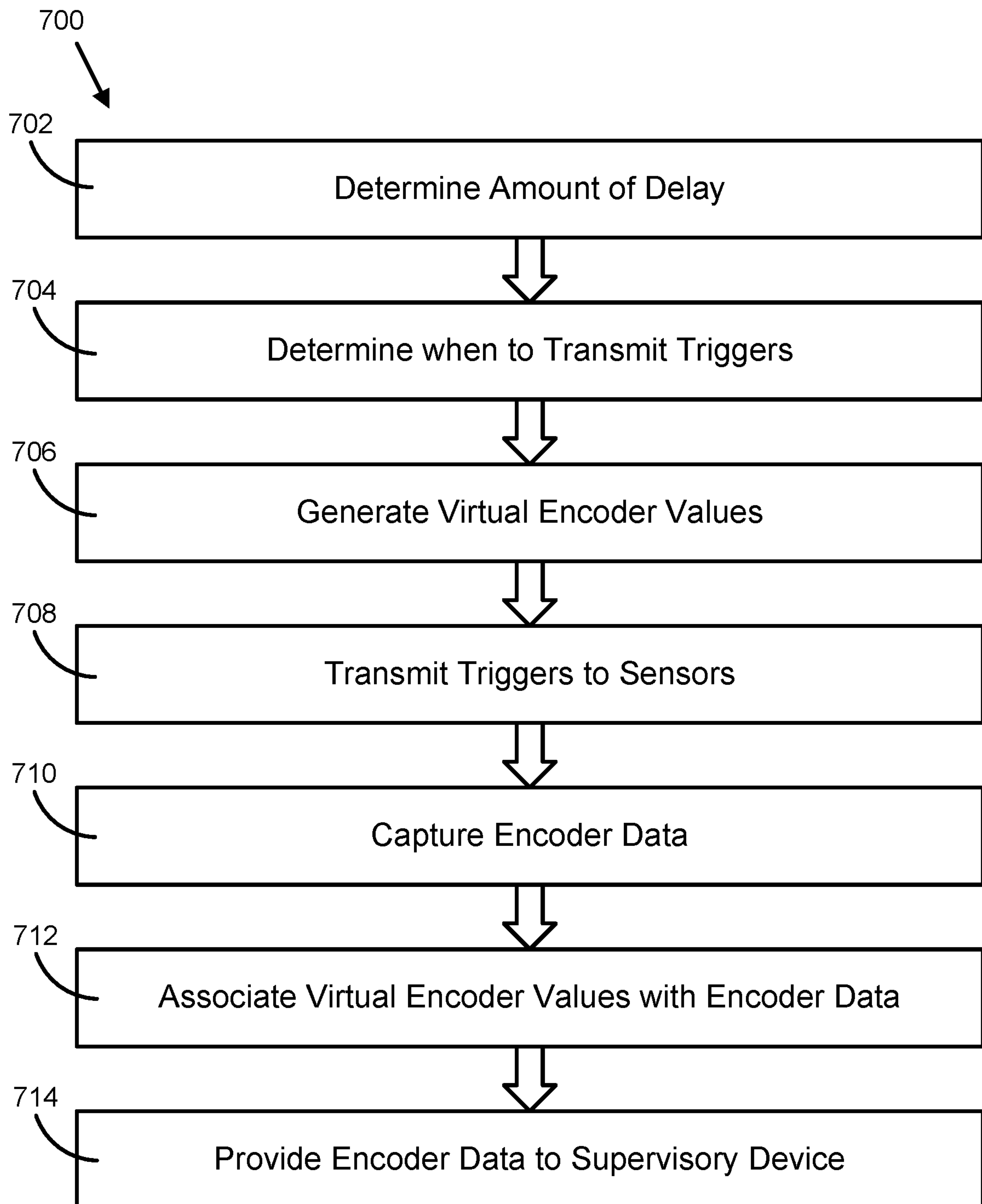


FIGURE 7