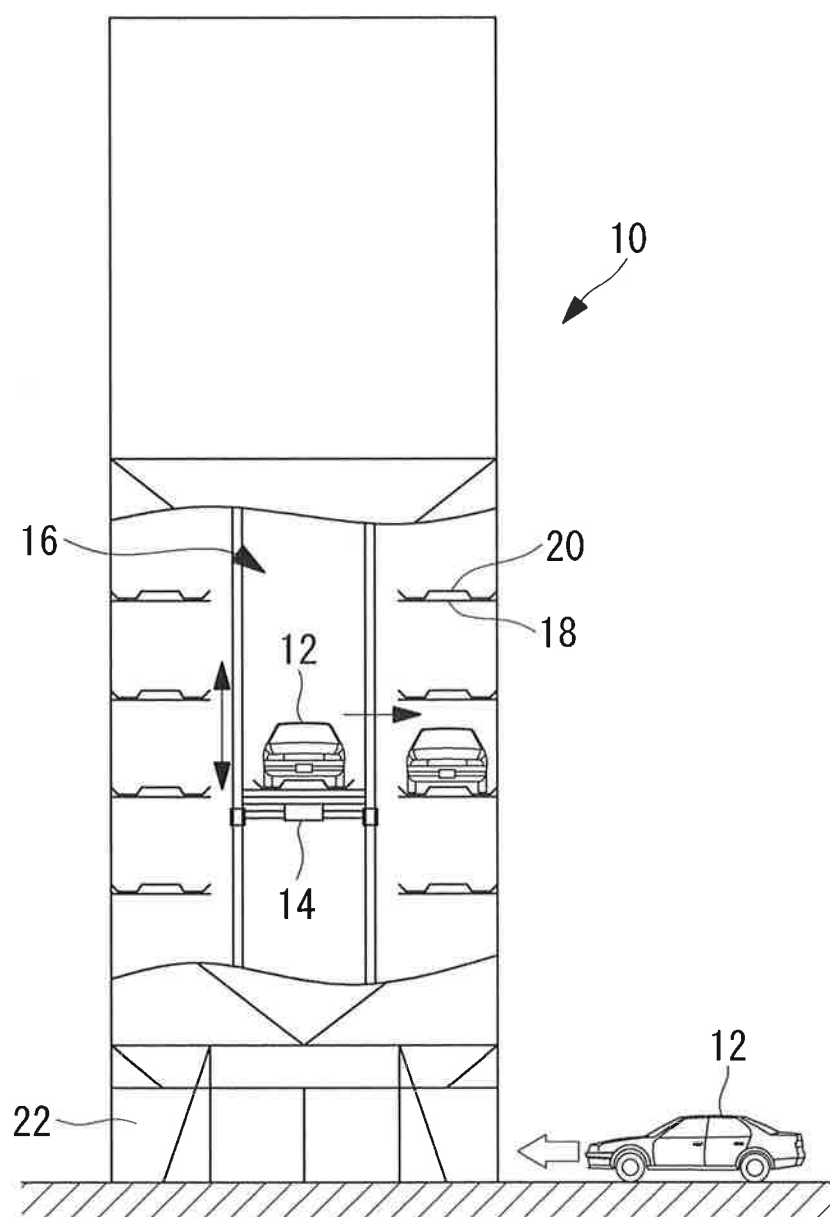


FIG. 1



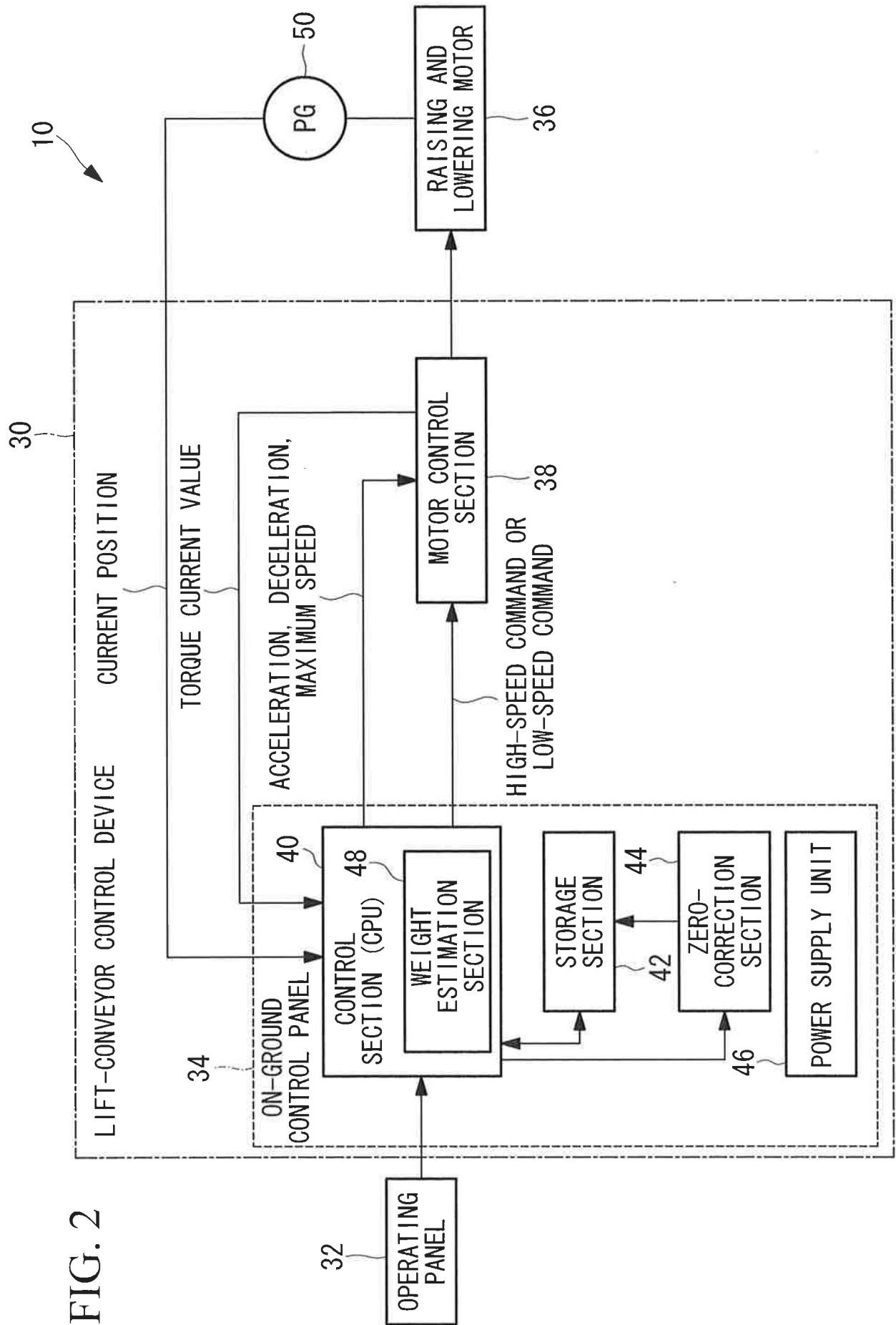


FIG. 3

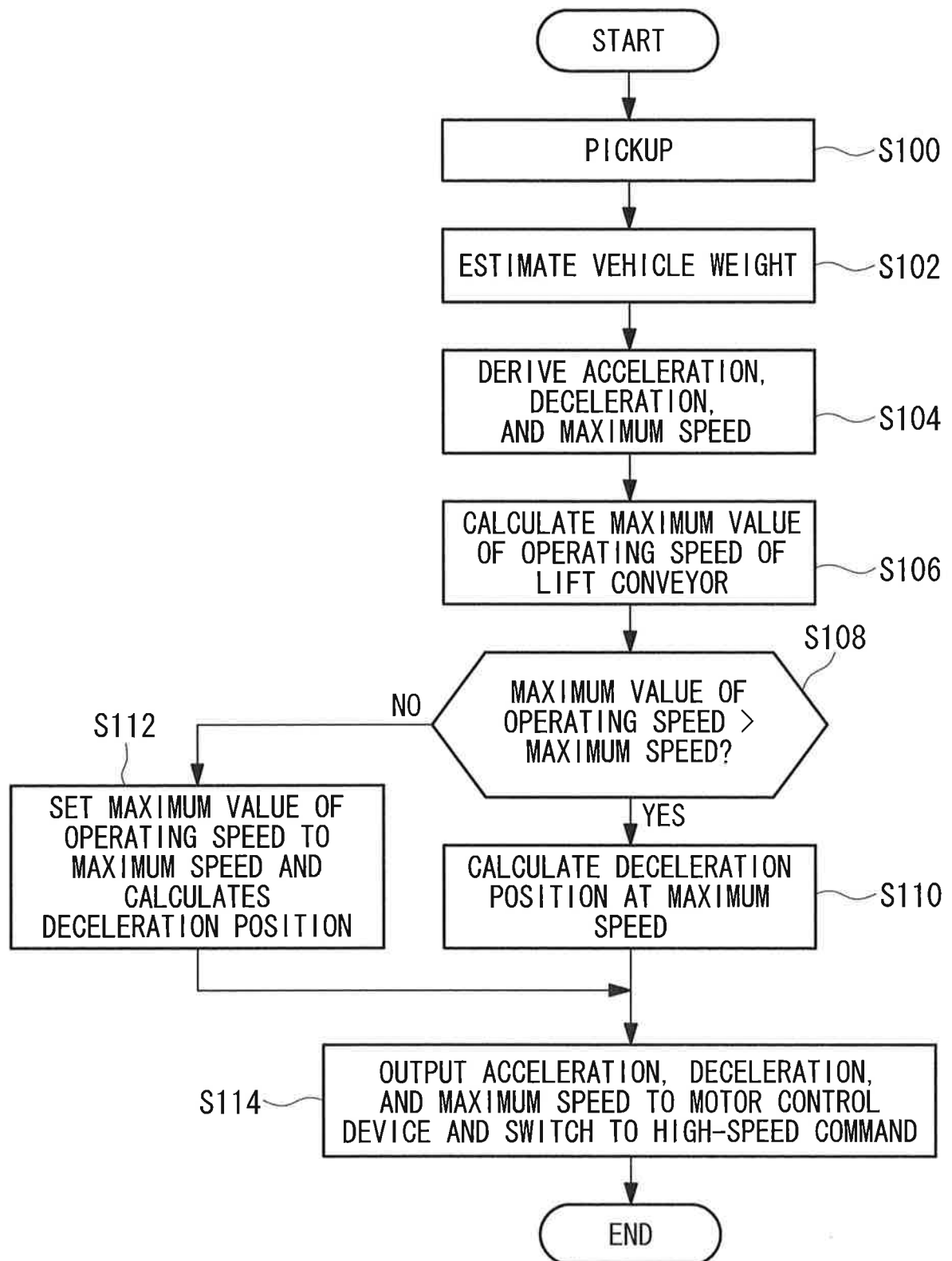
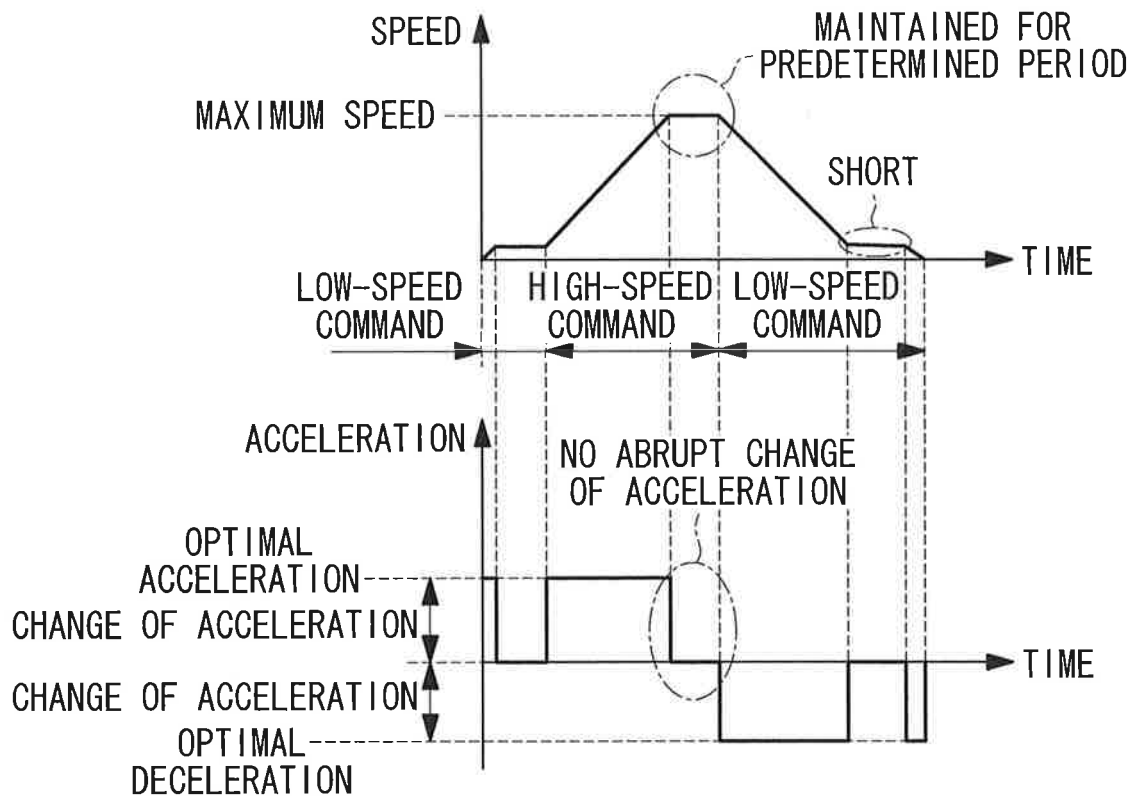


FIG. 4

## SPEED PATTERN FOR SHORT-DISTANCE TRAVEL



## SPEED PATTERN FOR LONG-DISTANCE TRAVEL

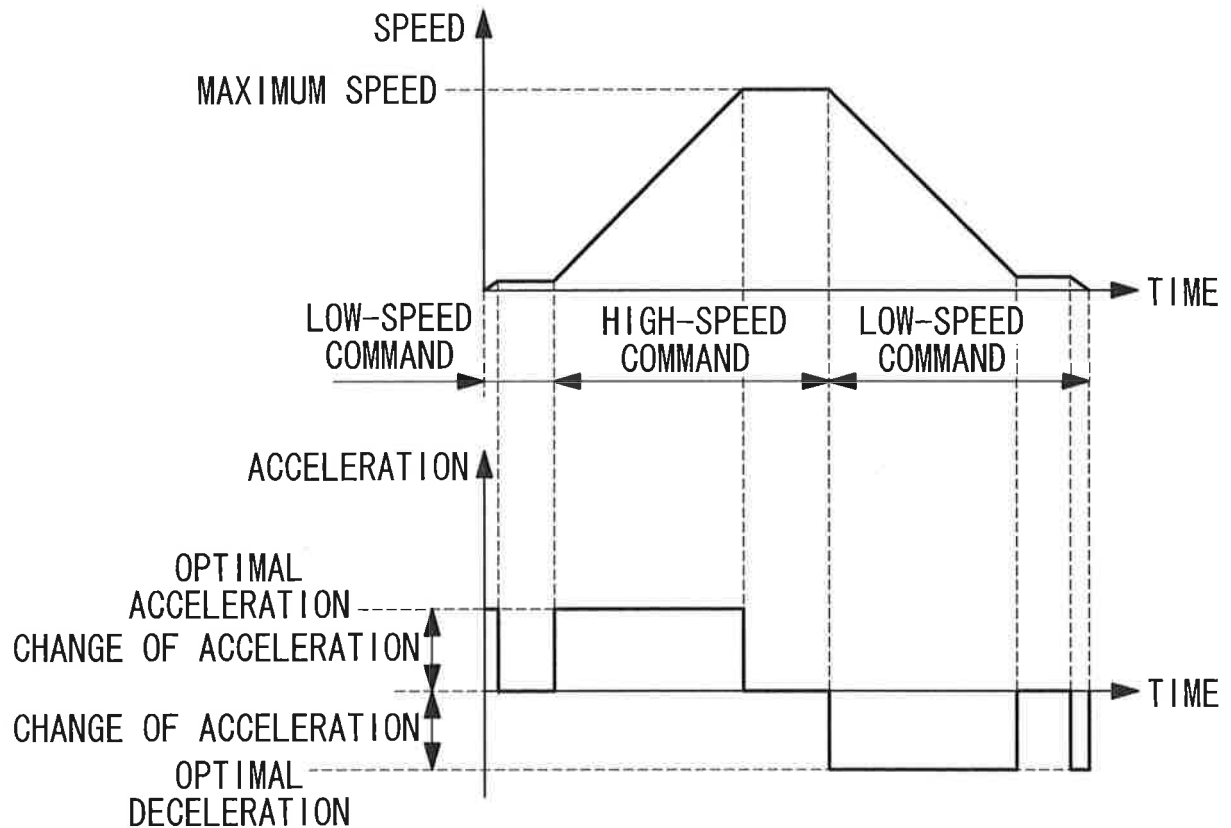


FIG. 5

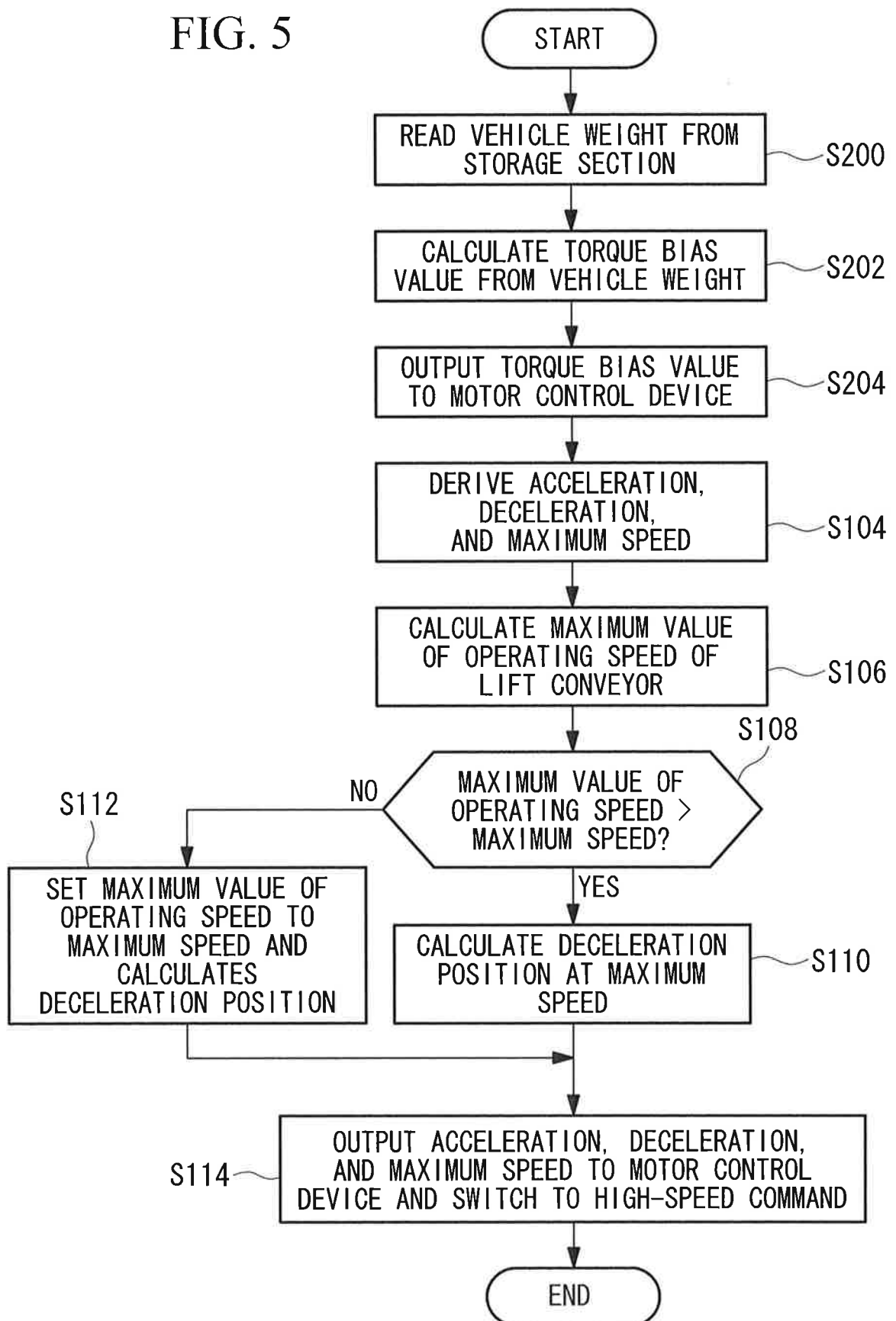


FIG. 6

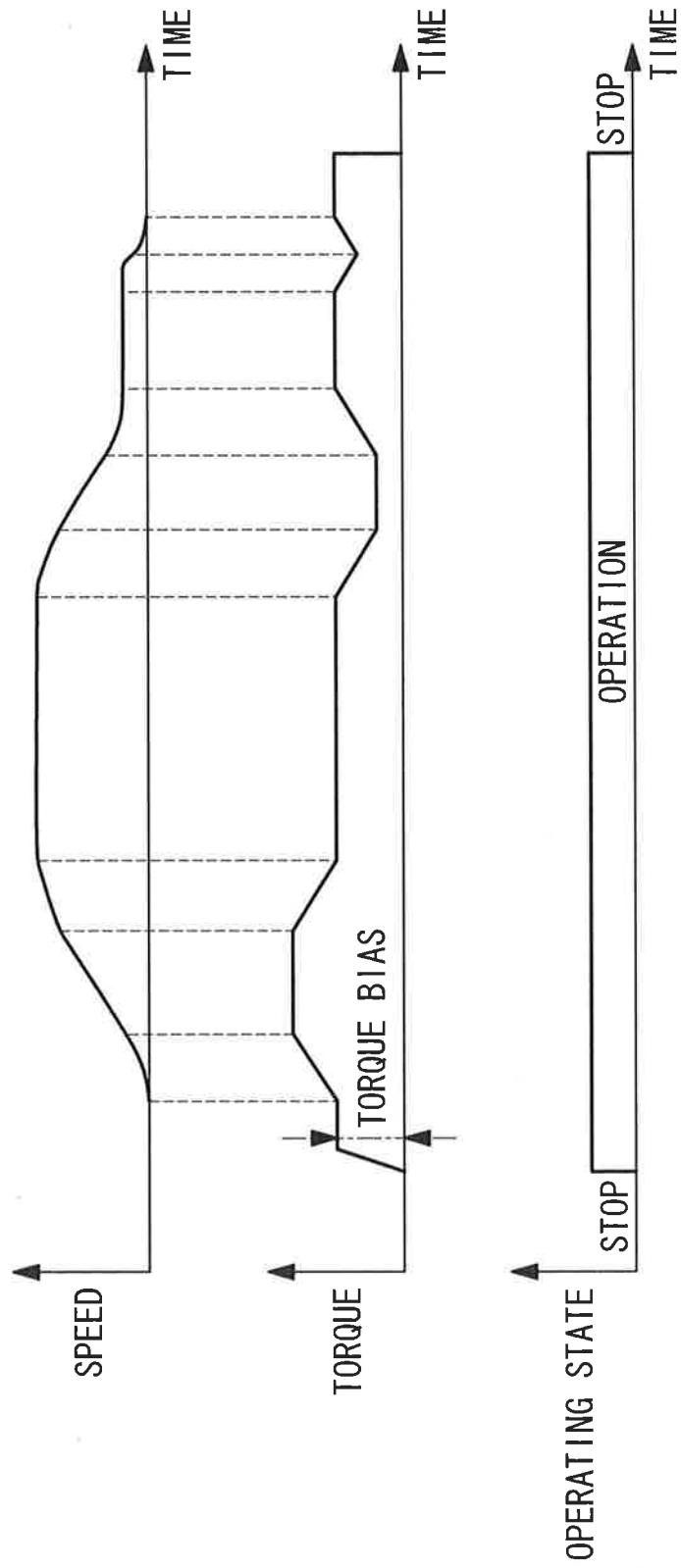
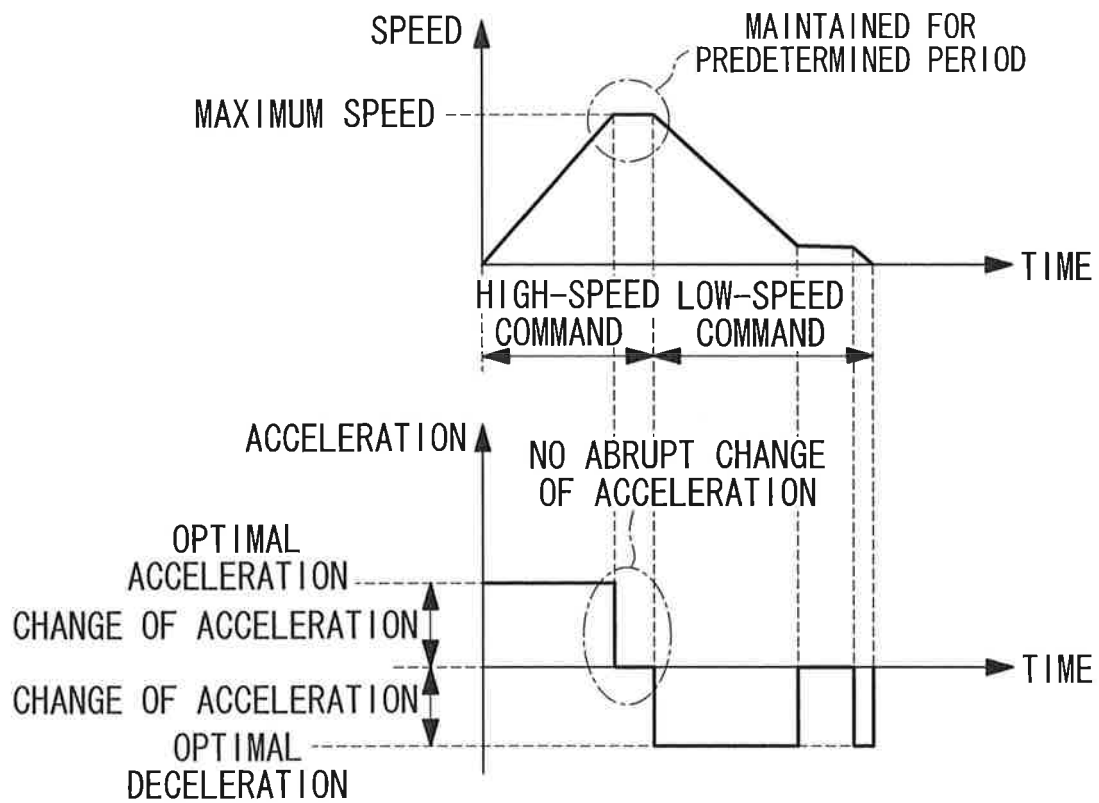


FIG. 7

## SPEED PATTERN FOR SHORT-DISTANCE TRAVEL



## SPEED PATTERN FOR LONG-DISTANCE TRAVEL

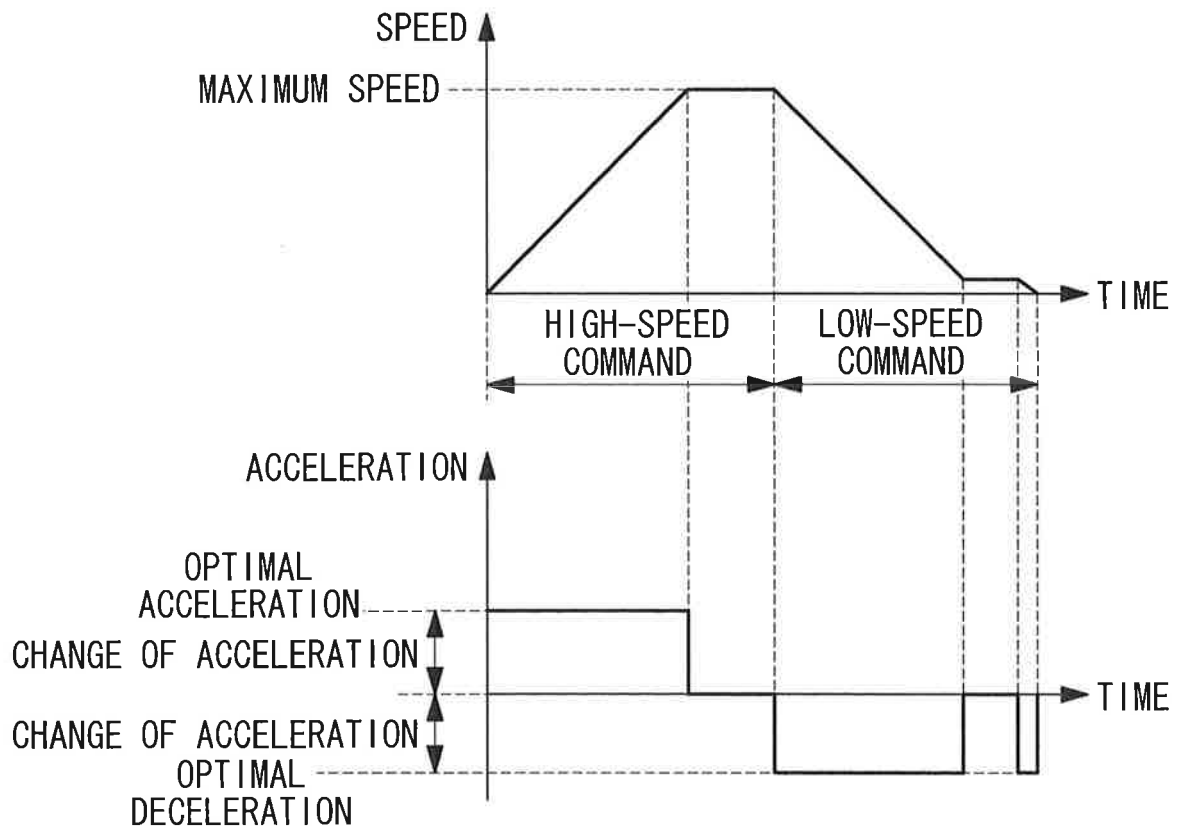
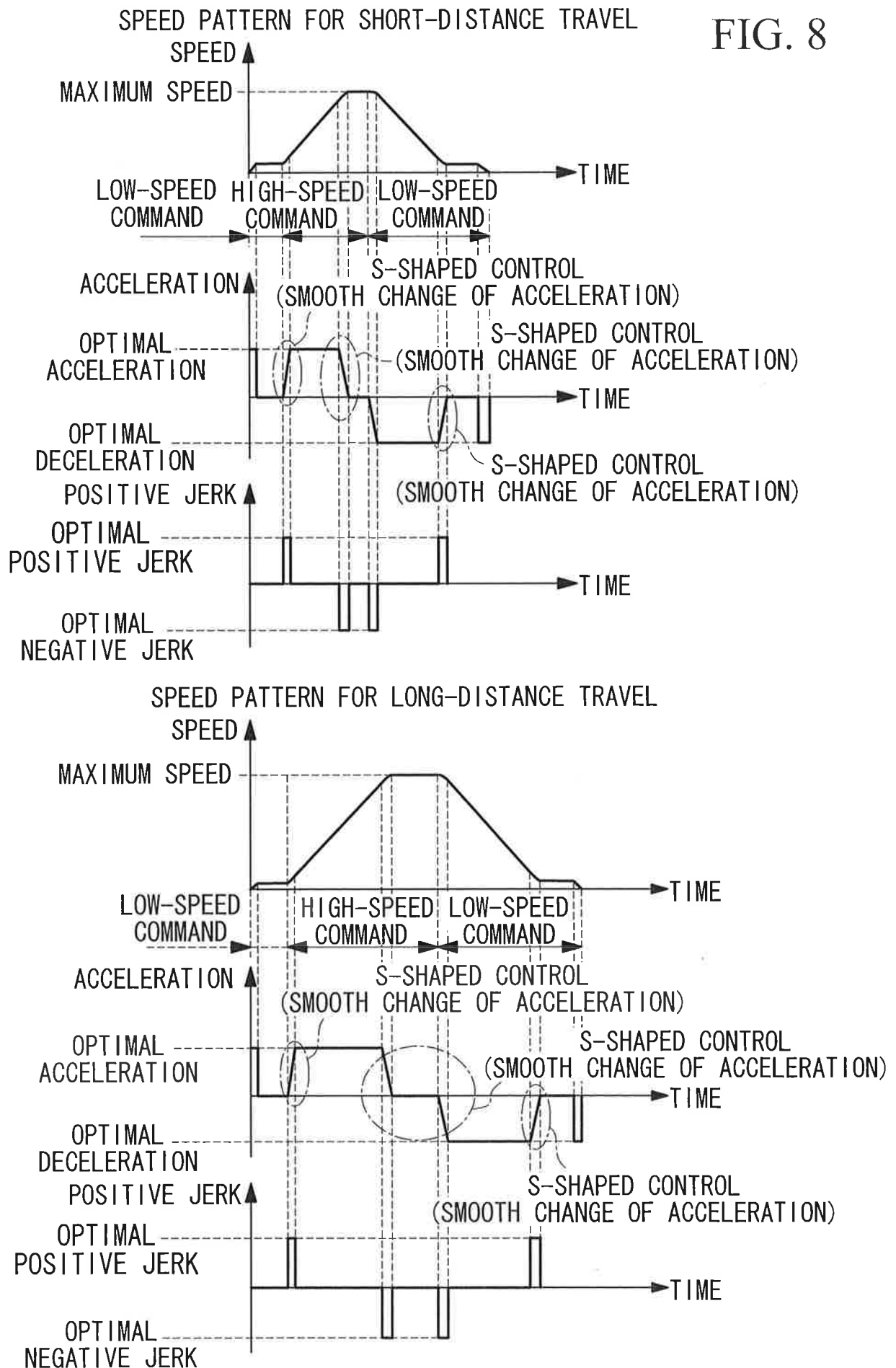


FIG. 8



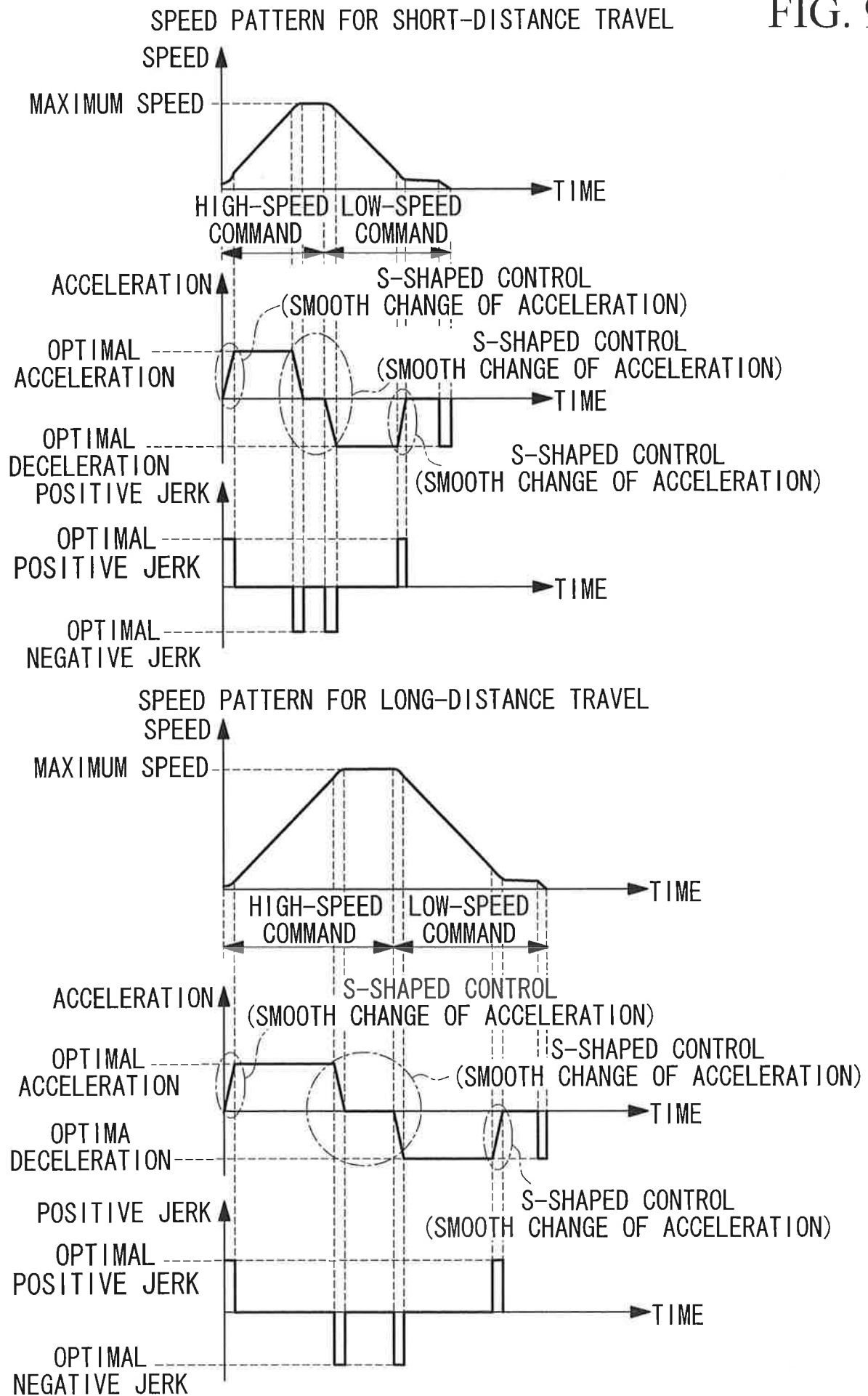


FIG. 10

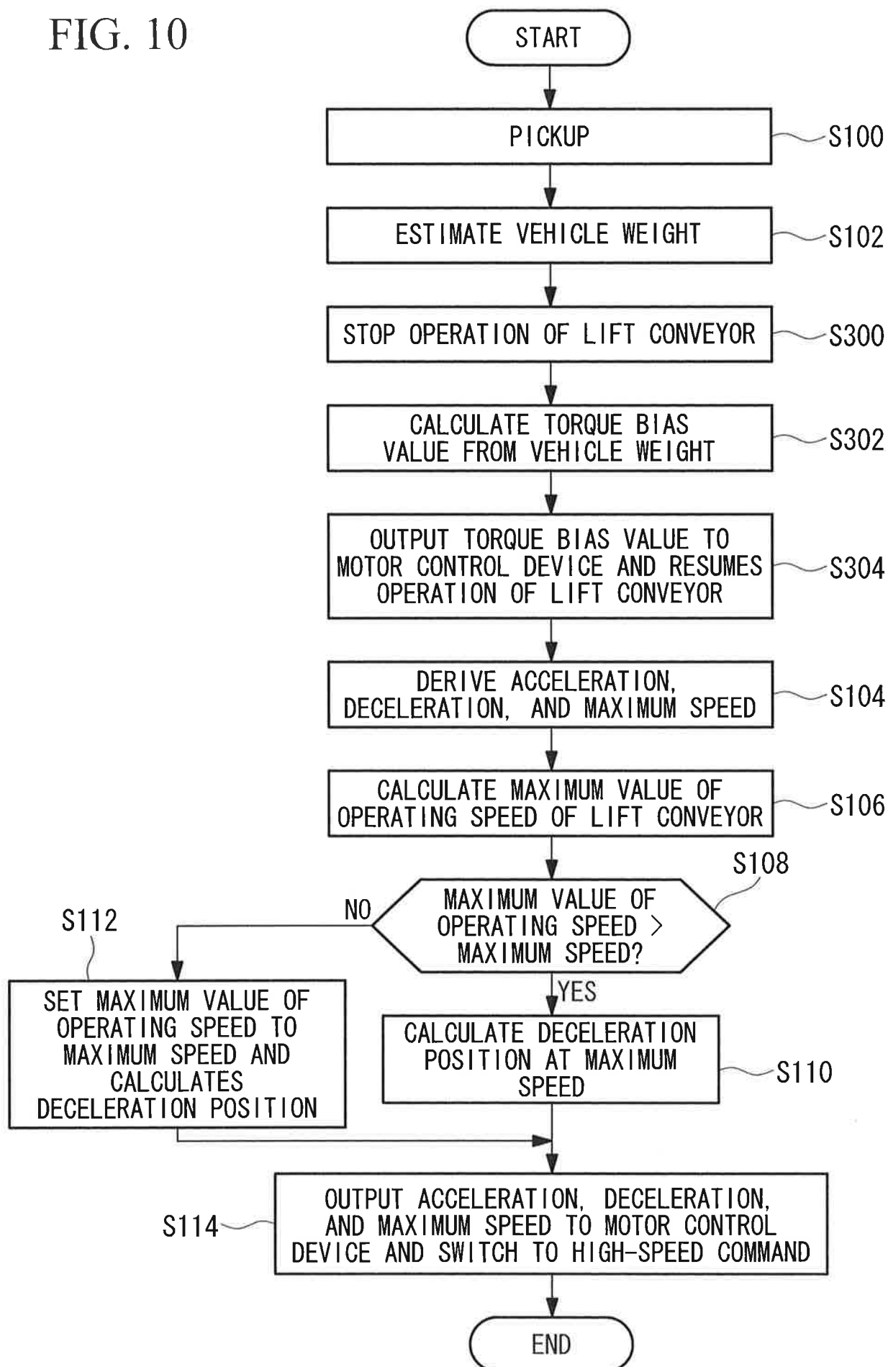


FIG. 11

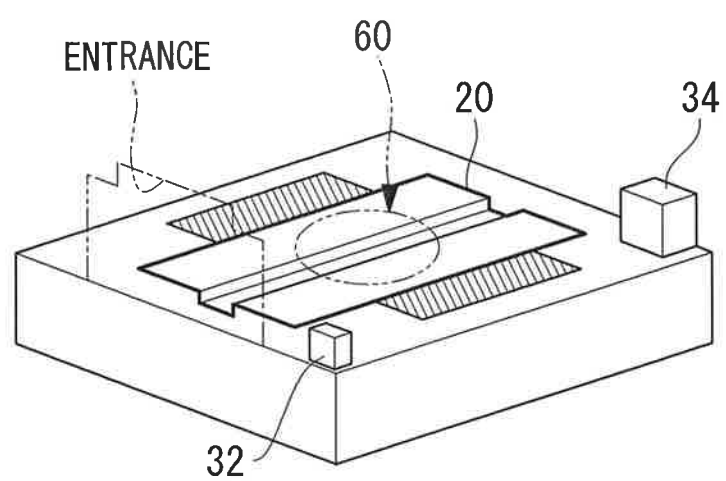
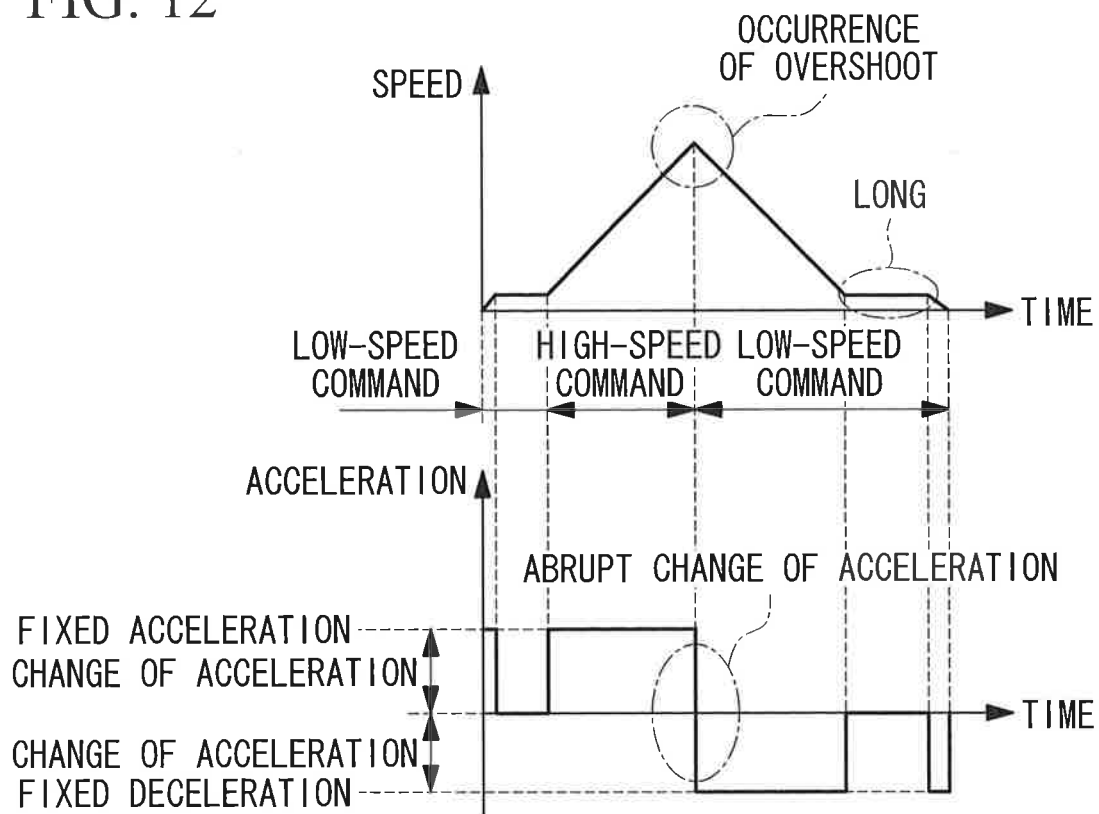


FIG. 12

## SPEED PATTERN FOR SHORT-DISTANCE TRAVEL



## SPEED PATTERN FOR LONG-DISTANCE TRAVEL

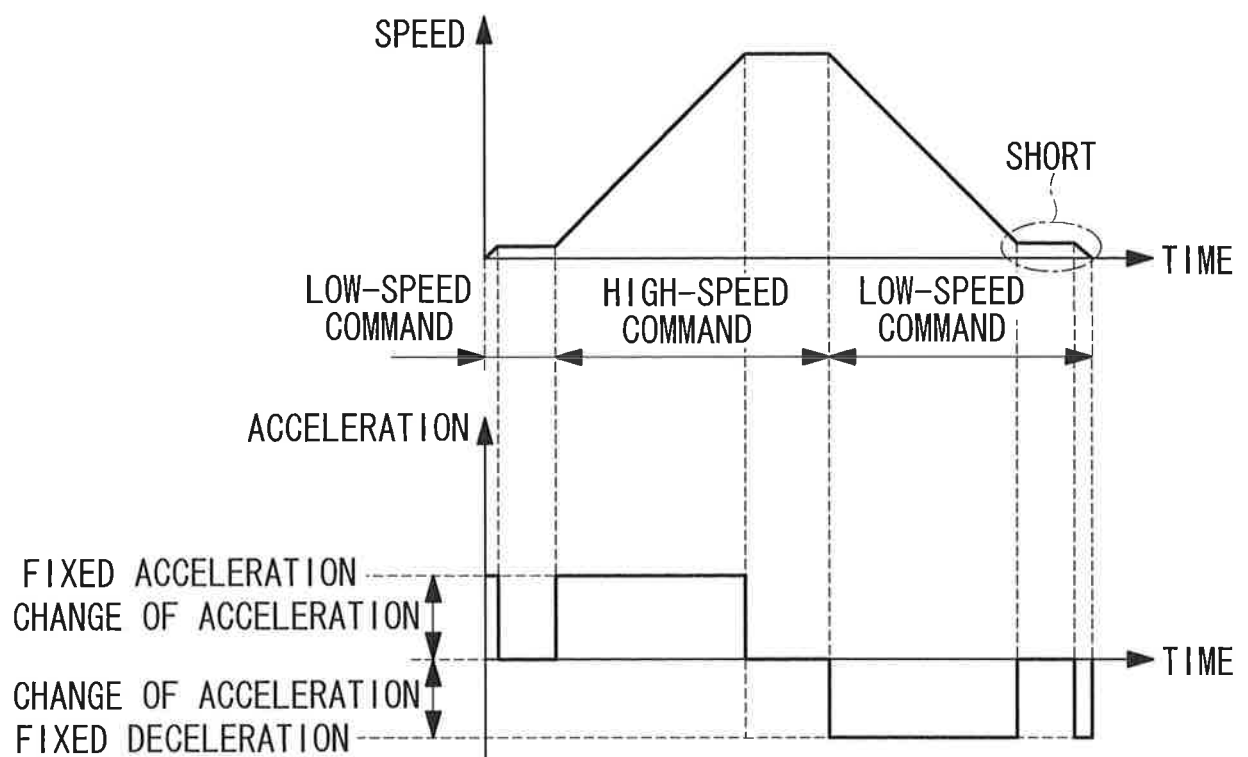


FIG. 13

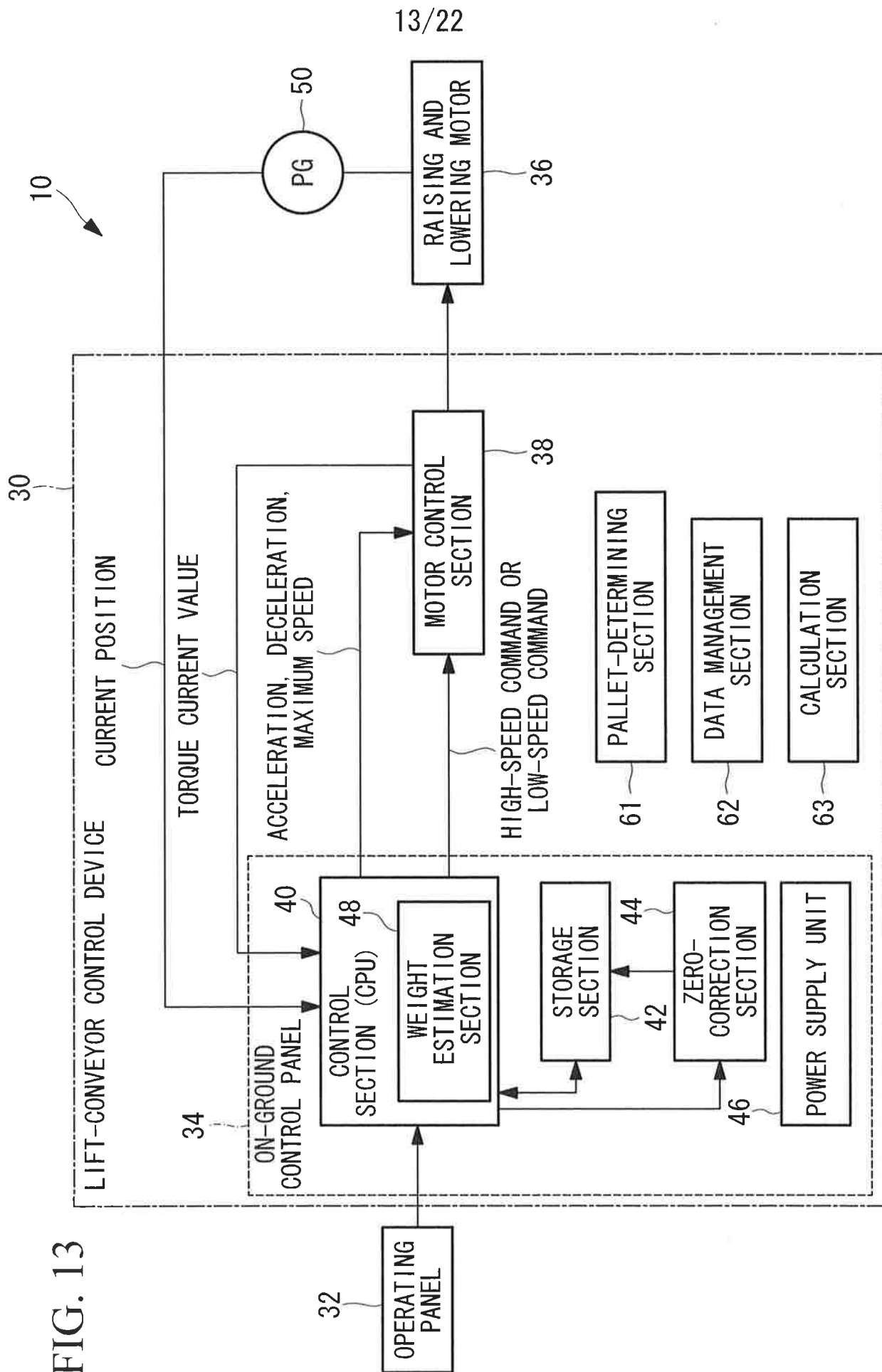


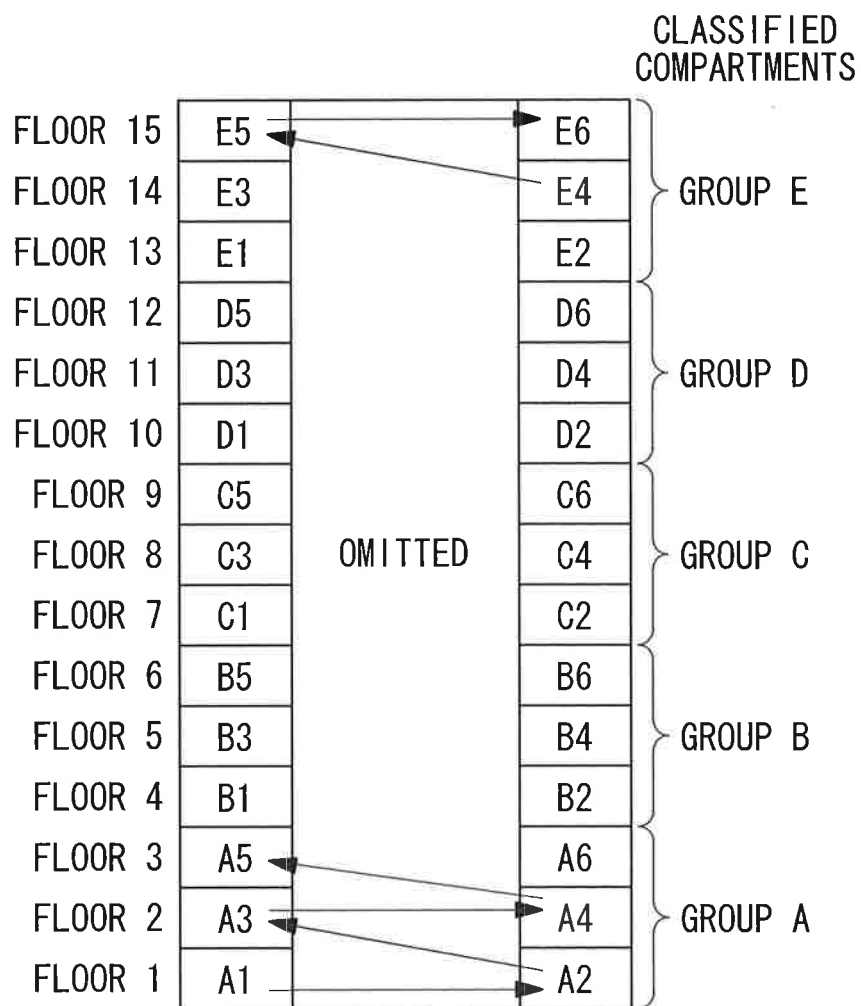
FIG. 14

|         | PREDETERMINED<br>WEIGHT |
|---------|-------------------------|
| GROUP A | 2300kg                  |
| GROUP B | 1900kg                  |
| GROUP C | 1600kg                  |
| GROUP D | 1300kg                  |
| GROUP E | 1000kg                  |

FIG. 15

|            | VEHICLE<br>WEIGHT |
|------------|-------------------|
| VEHICLE 1  | × × kg            |
| VEHICLE 2  | × × kg            |
| VEHICLE 3  | × × kg            |
| VEHICLE 4  | × × kg            |
| VEHICLE 5  | × × kg            |
| VEHICLE 6  | × × kg            |
| VEHICLE 7  | × × kg            |
| VEHICLE 8  | × × kg            |
| VEHICLE 9  | × × kg            |
| VEHICLE 10 | × × kg            |
| ....       | ....              |
| ....       | ....              |
| VEHICLE 28 | × × kg            |
| VEHICLE 29 | × × kg            |
| VEHICLE 30 | × × kg            |

FIG. 16



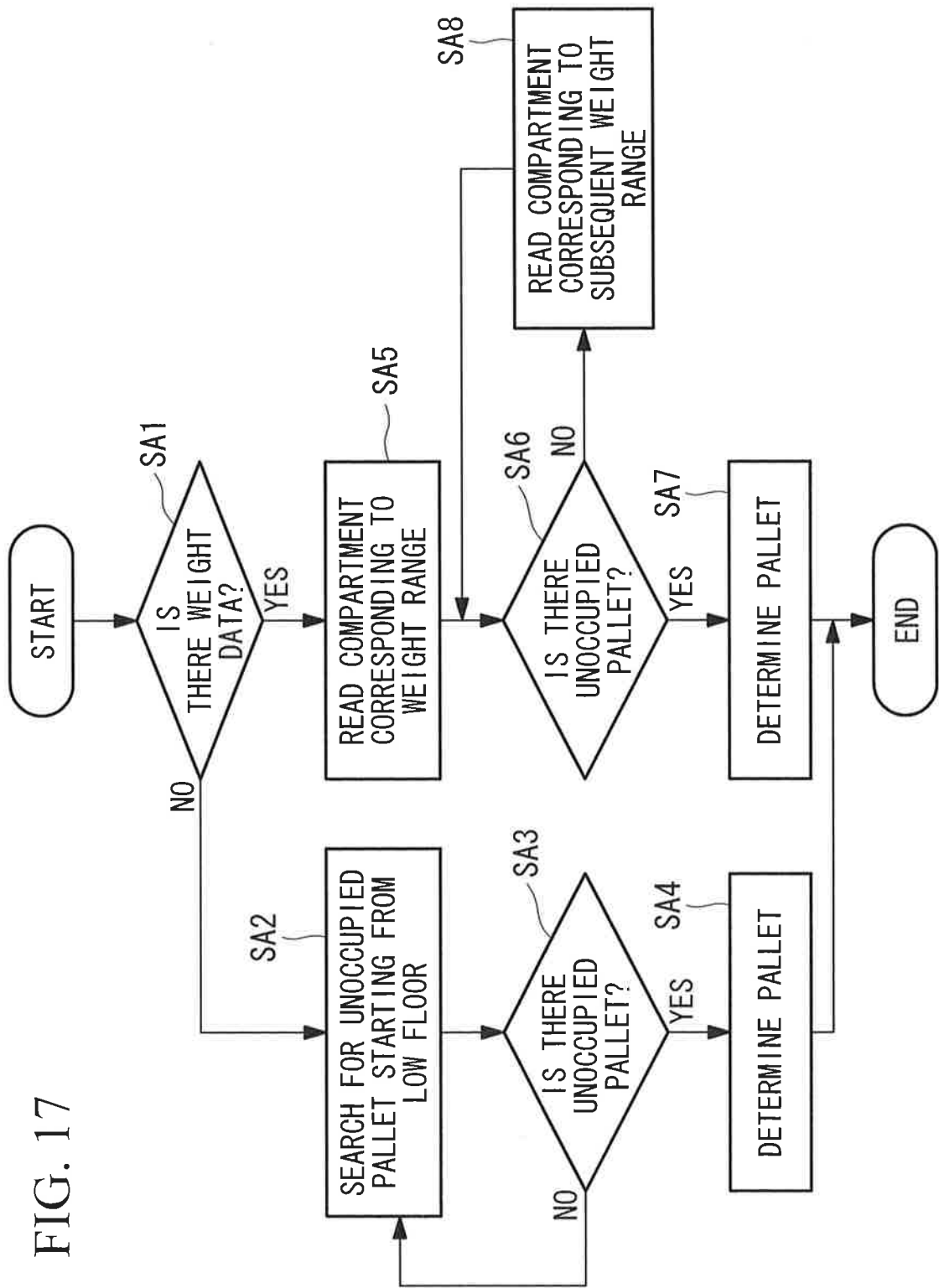


FIG. 18

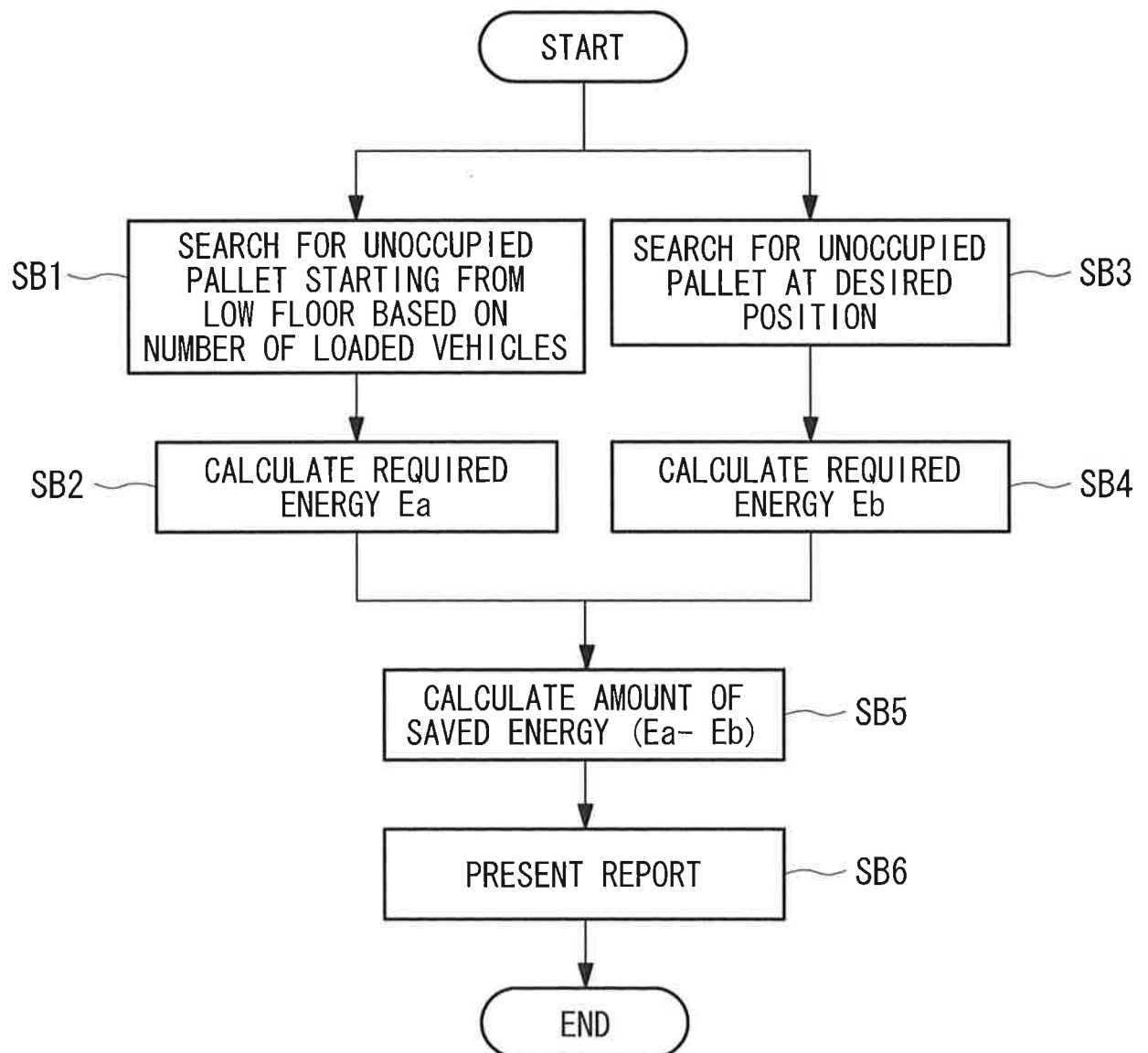


FIG. 19

| COMPARTMENT | VEHICLE WEIGHT |
|-------------|----------------|
| GROUP A     | 2300kg         |
| GROUP B     | 1900kg         |
| GROUP C     | 1600kg         |
| GROUP D     | 1300kg         |
| GROUP E     | 2300kg         |
| GROUP F     | 1800kg         |
| GROUP G     | 1500kg         |
| GROUP H     | 1200kg         |

FIG. 20

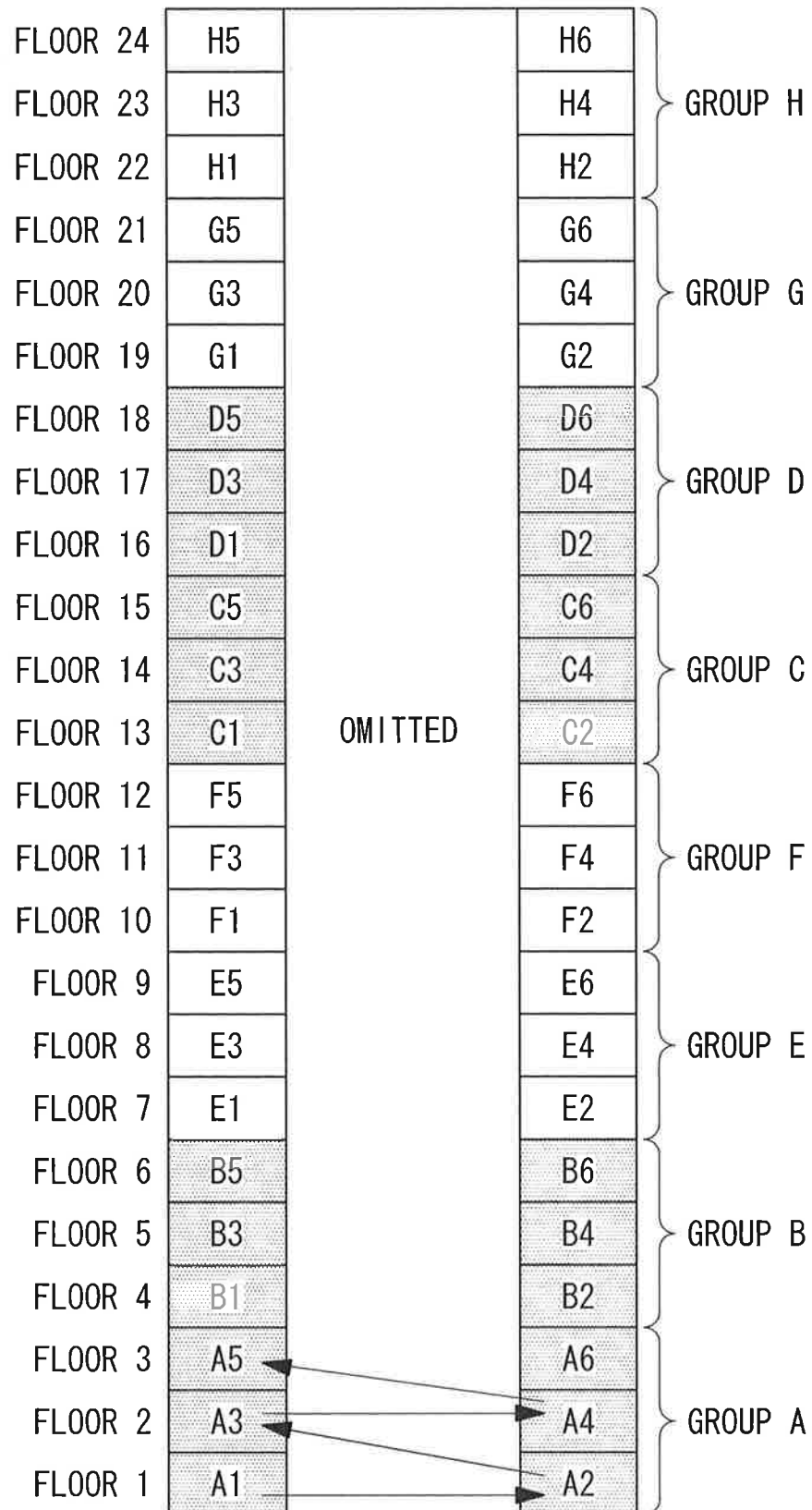


FIG. 21

|            | LATES<br>WEIGHT | NO. OF<br>TIMES | CORRECTED<br>WEIGHT |
|------------|-----------------|-----------------|---------------------|
| VEHICLE 1  | × × kg          | 4               | × × kg              |
| VEHICLE 2  | × × kg          | 11              | × × kg              |
| VEHICLE 3  | × × kg          | 20              | × × kg              |
| VEHICLE 4  | × × kg          | 11              | × × kg              |
| VEHICLE 5  | × × kg          | 15              | × × kg              |
| VEHICLE 6  | × × kg          | 14              | × × kg              |
| VEHICLE 7  | × × kg          | 11              | × × kg              |
| VEHICLE 8  | × × kg          | 12              | × × kg              |
| VEHICLE 9  | × × kg          | 13              | × × kg              |
| VEHICLE 10 | × × kg          | 14              | × × kg              |
| .....      | .....           | .....           | .....               |
| .....      | .....           | .....           | .....               |
| VEHICLE 28 | × × kg          | 10              | × × kg              |
| VEHICLE 29 | × × kg          | 2               | × × kg              |
| VEHICLE 30 | × × kg          | 3               | × × kg              |

FIG. 22

|         | CORRECTED<br>WEIGHT |                    |
|---------|---------------------|--------------------|
| GROUP A | 5000                | =2500*2.0    × 2.0 |
| GROUP B | 3750                | =2500*1.5    × 1.5 |
| GROUP C | 2500                | =2500*1.0    × 1.0 |
| GROUP D | 1500                | =2500*0.6    × 0.6 |
| GROUP E | 750                 | =2500*0.3    × 0.3 |

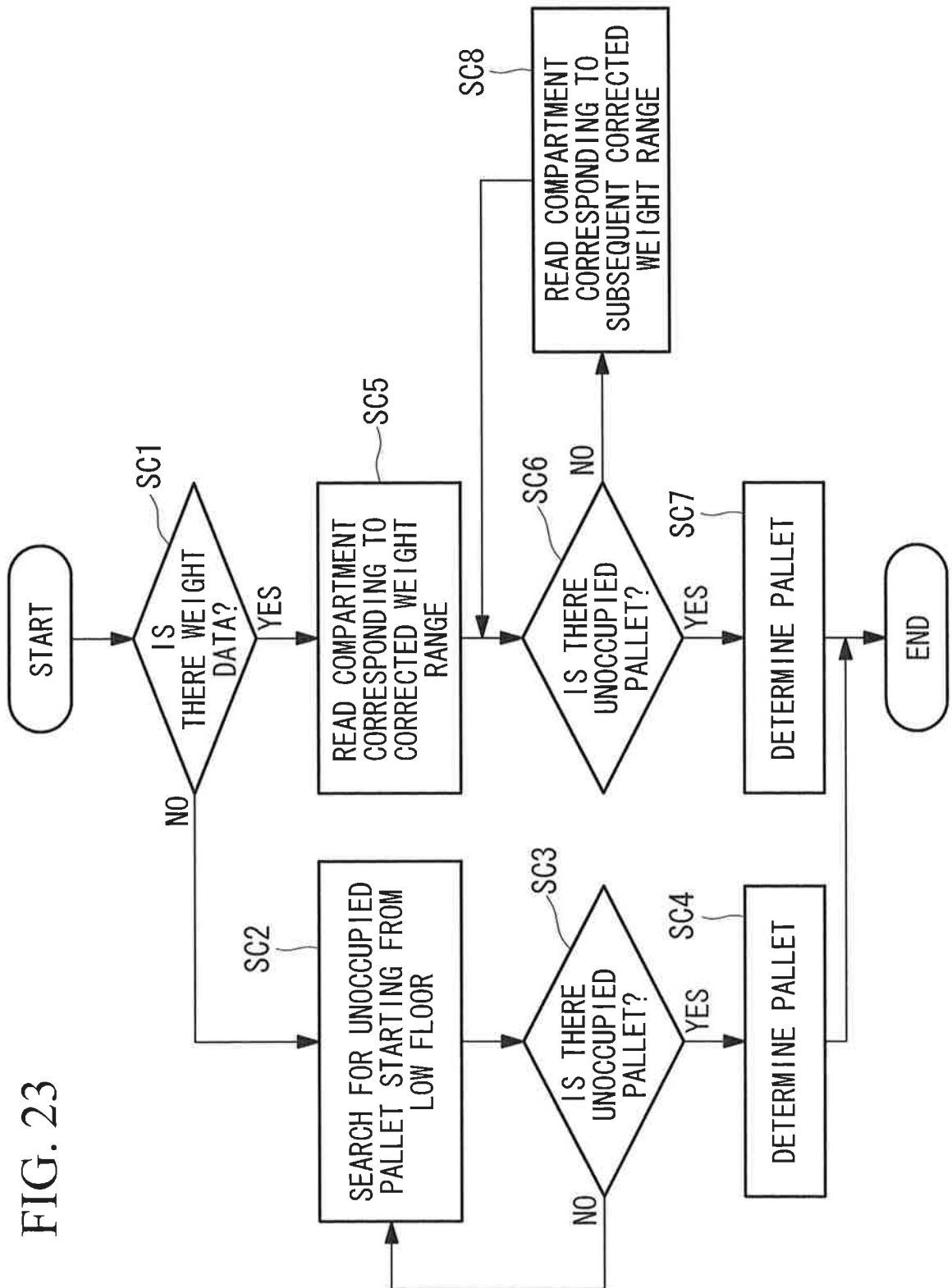


FIG. 24

