

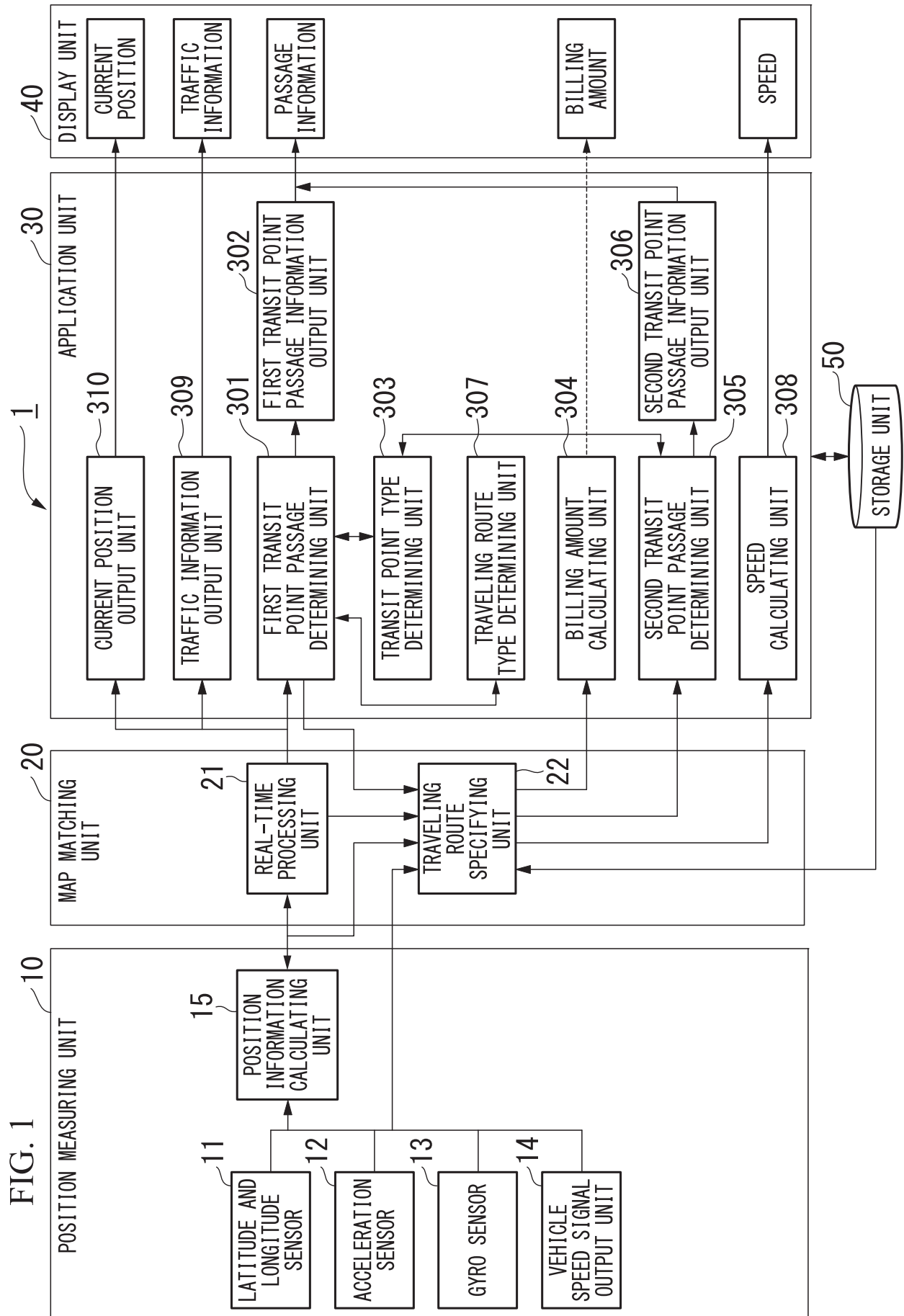


FIG. 2

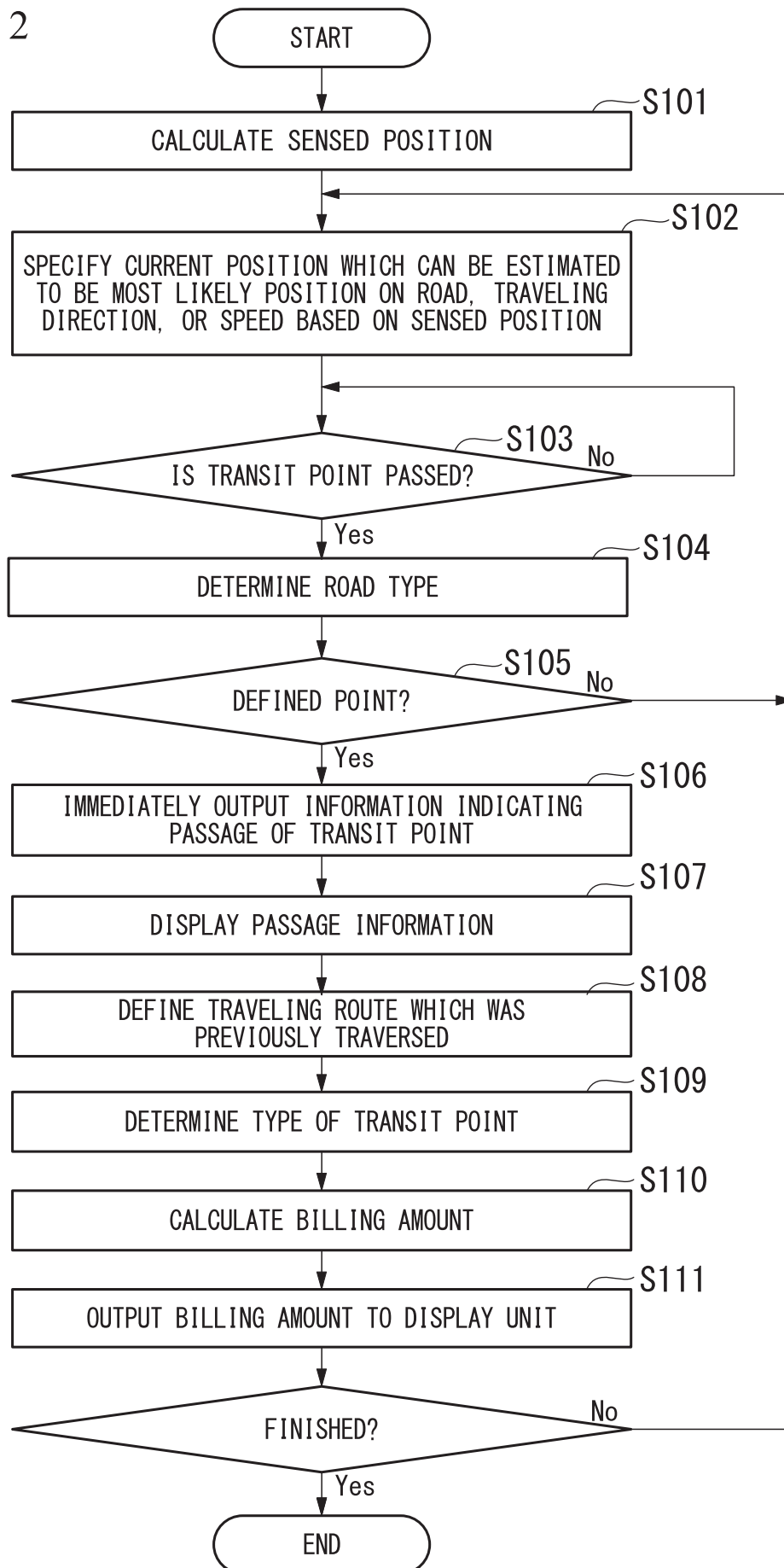


FIG. 3

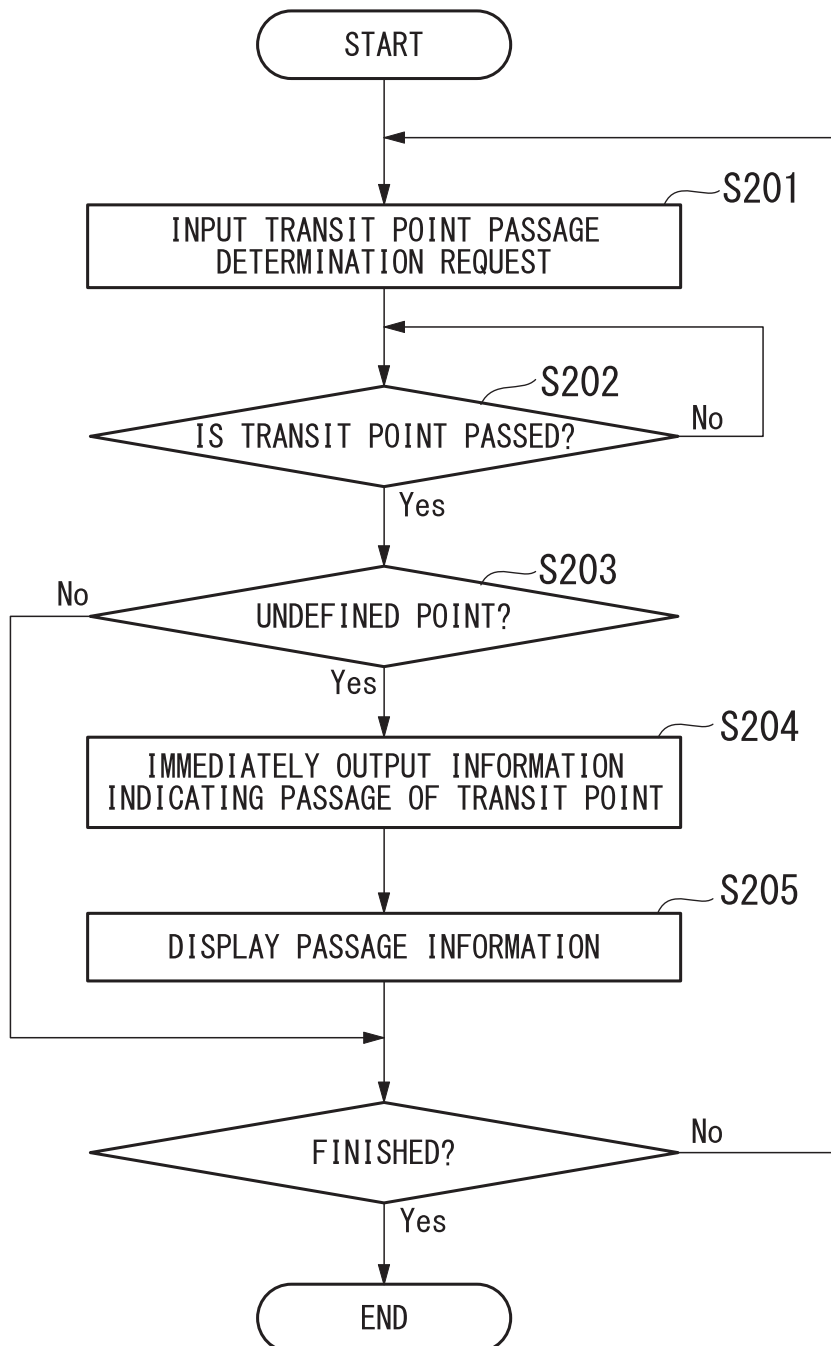


FIG. 4A

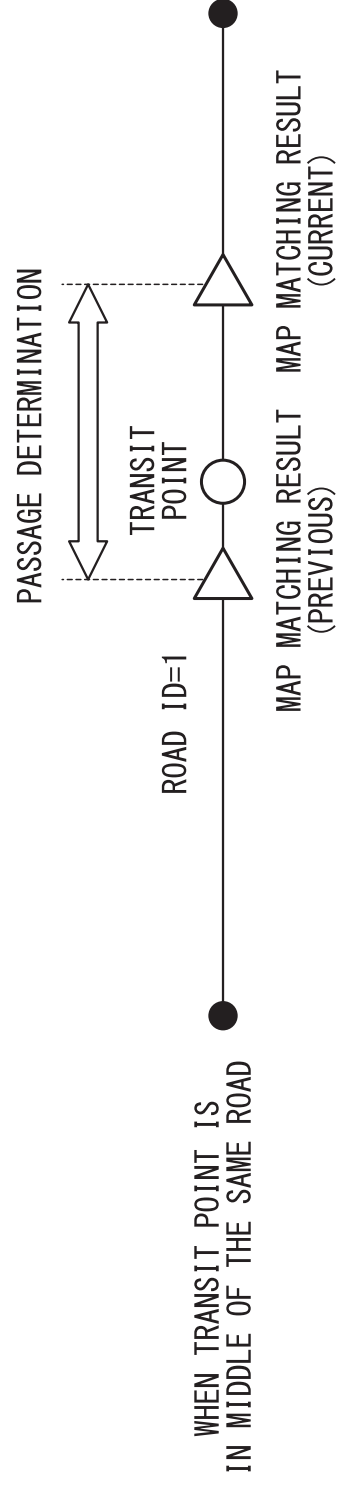


FIG. 4B

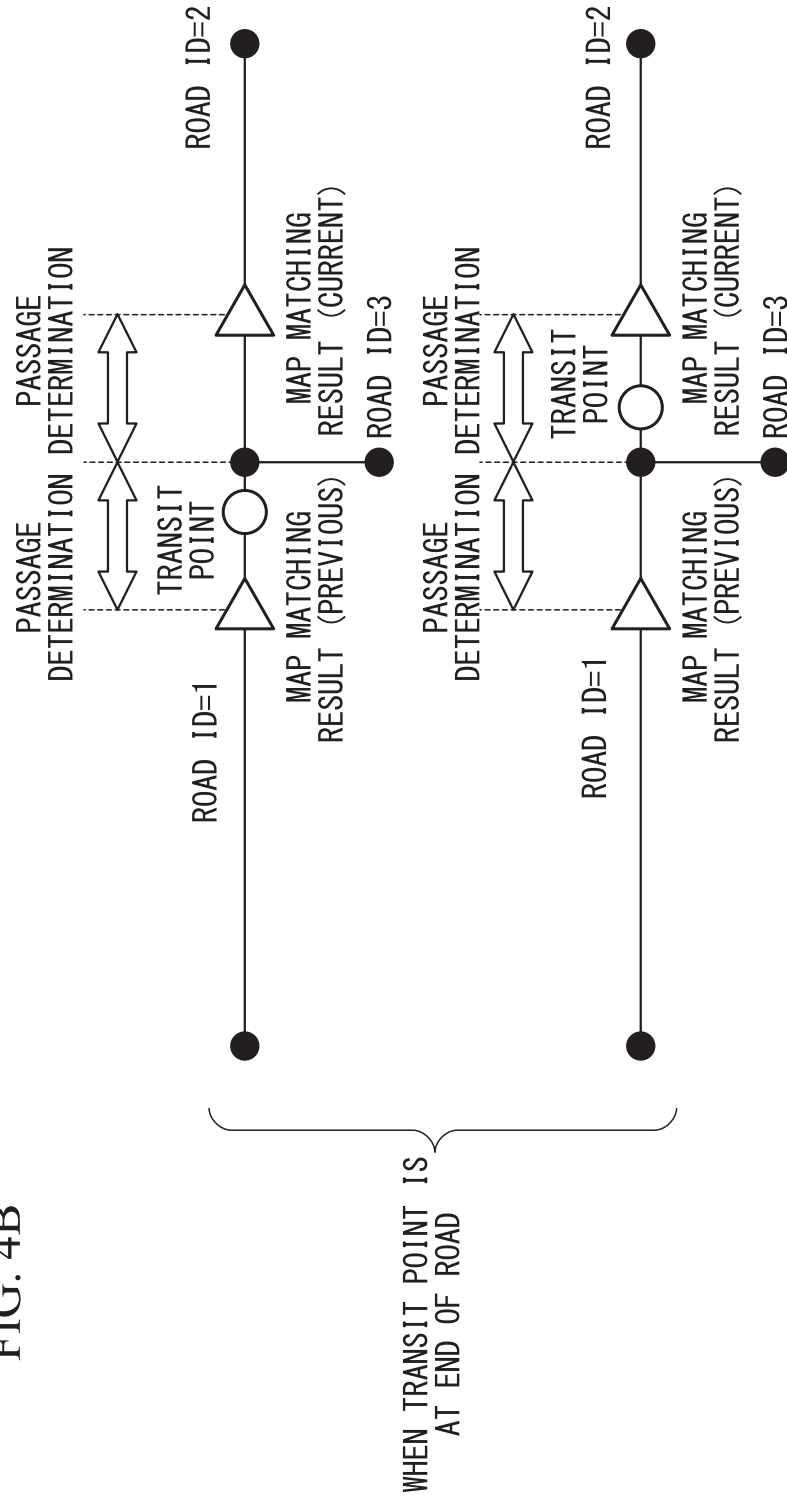


FIG. 5

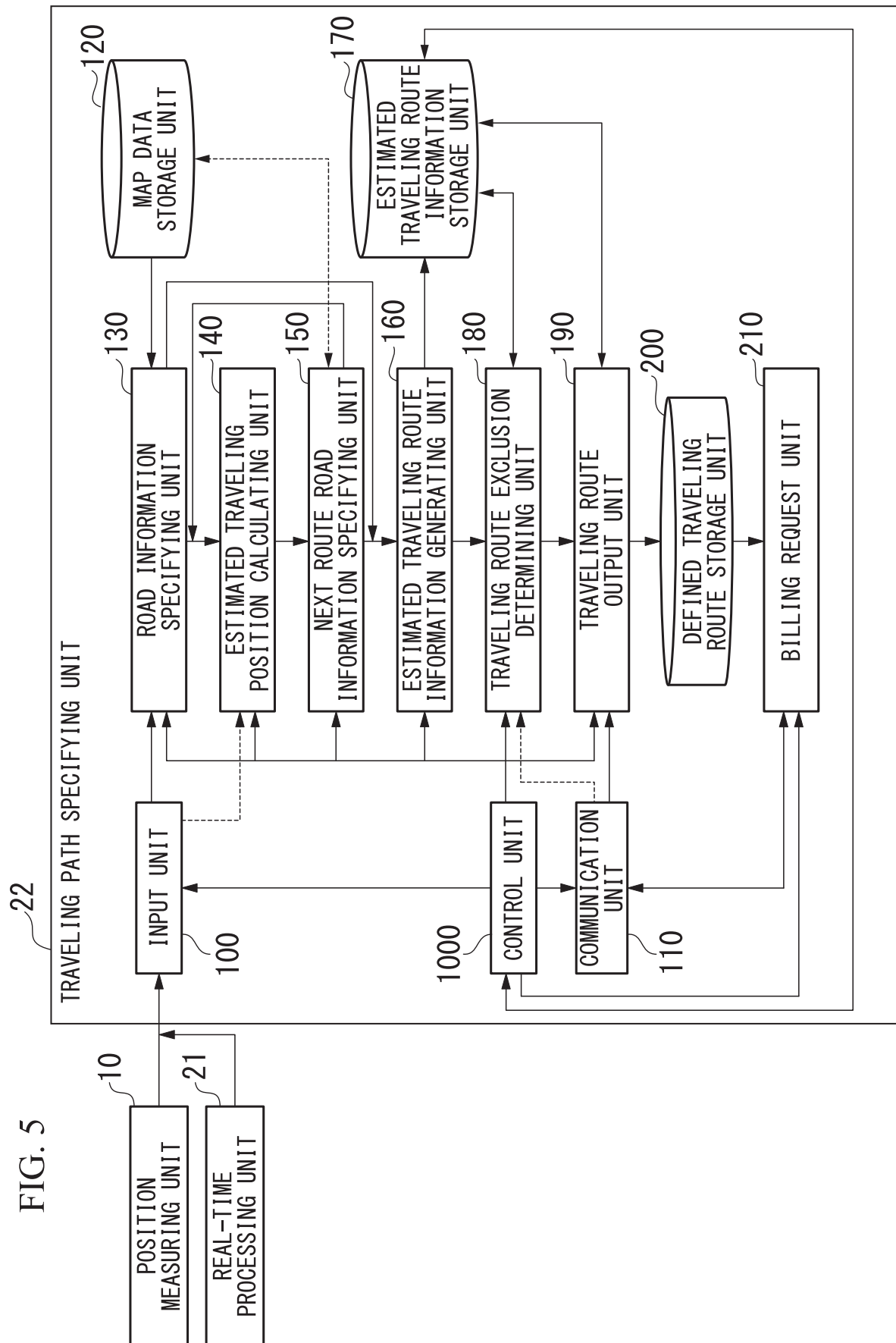


FIG. 6

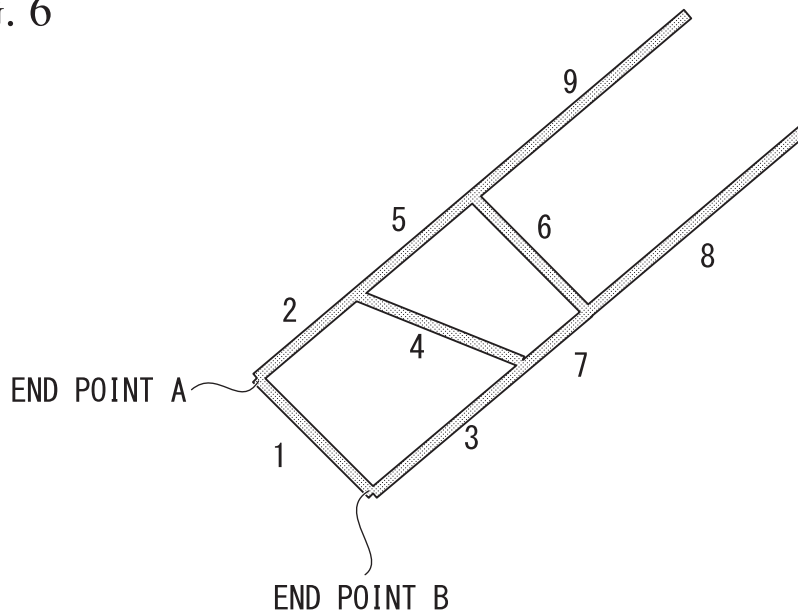


FIG. 7

<ESTIMATED TRAVELING ROUTE INFORMATION DATA TABLE>		TIMING T1
	TRAVELING ROUTE EXCLUSION FLAG	ROAD INFORMATION 1 (ID, ESTIMATED LIKELIHOOD)
ESTIMATED TRAVELING ROUTE INFORMATION 1	0	ID=1, ESTIMATED LIKELIHOOD=0.5
ESTIMATED TRAVELING ROUTE INFORMATION 2	0	ID=2, ESTIMATED LIKELIHOOD=1
ESTIMATED TRAVELING ROUTE INFORMATION 3	0	ID=4, ESTIMATED LIKELIHOOD=0.3
ESTIMATED TRAVELING ROUTE INFORMATION 4	0	ID=5, ESTIMATED LIKELIHOOD=0.4

FIG. 8

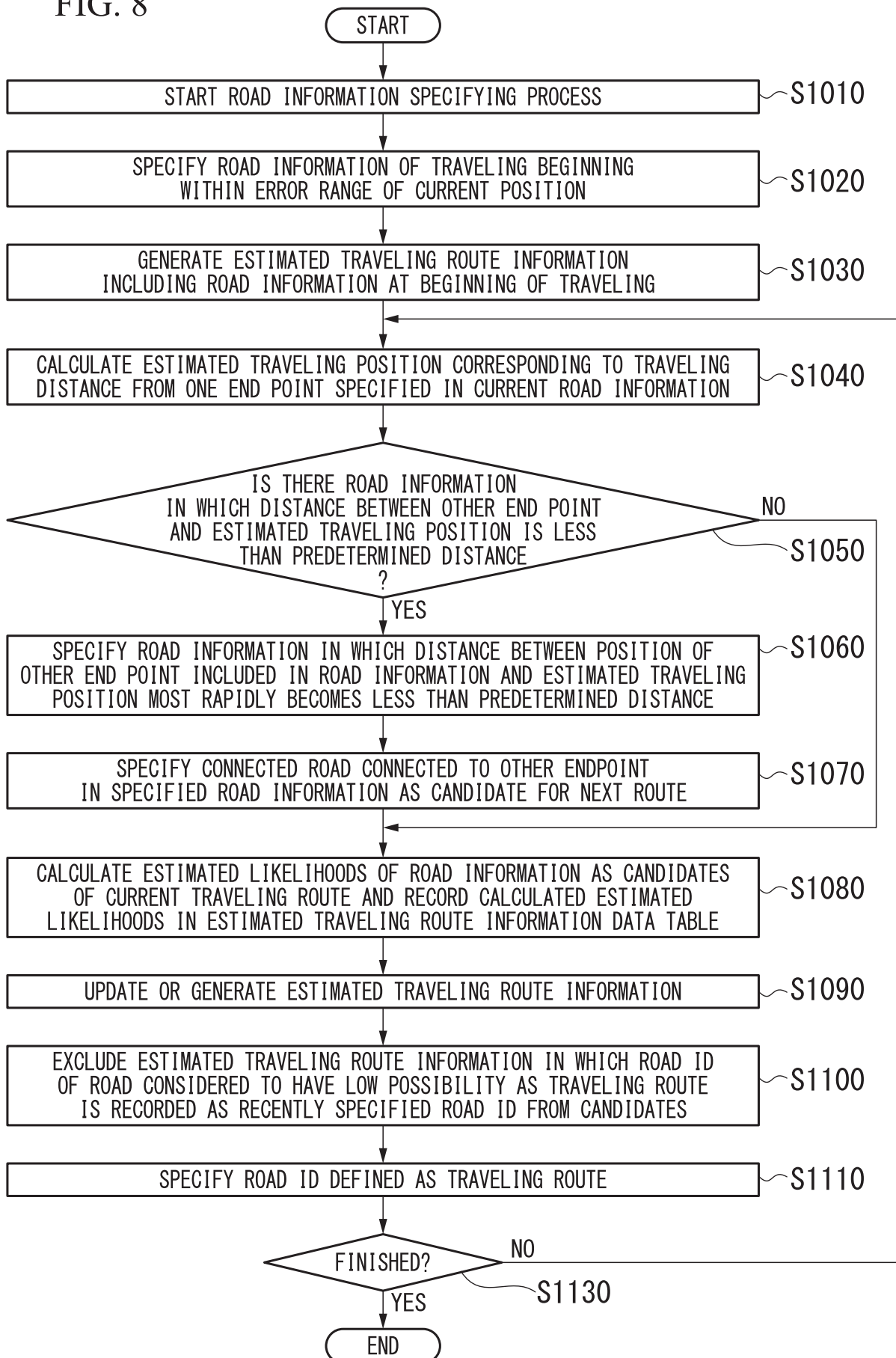


FIG. 9

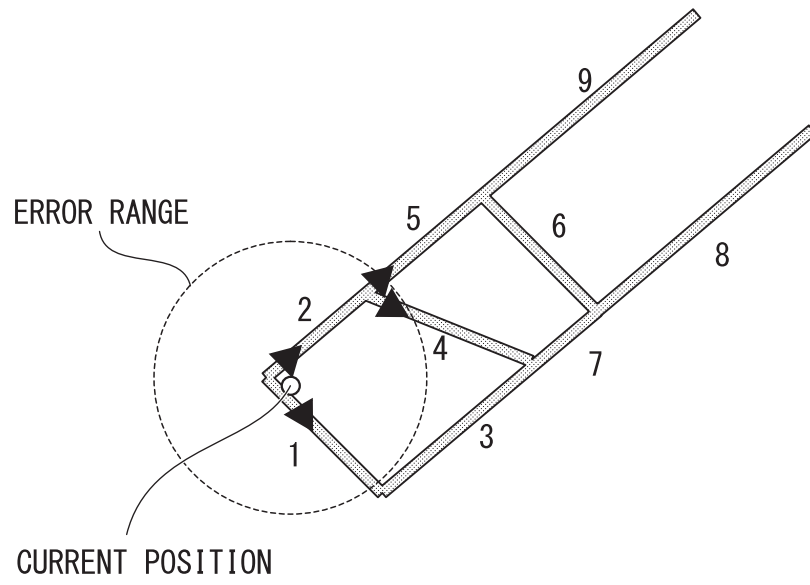


FIG. 10A

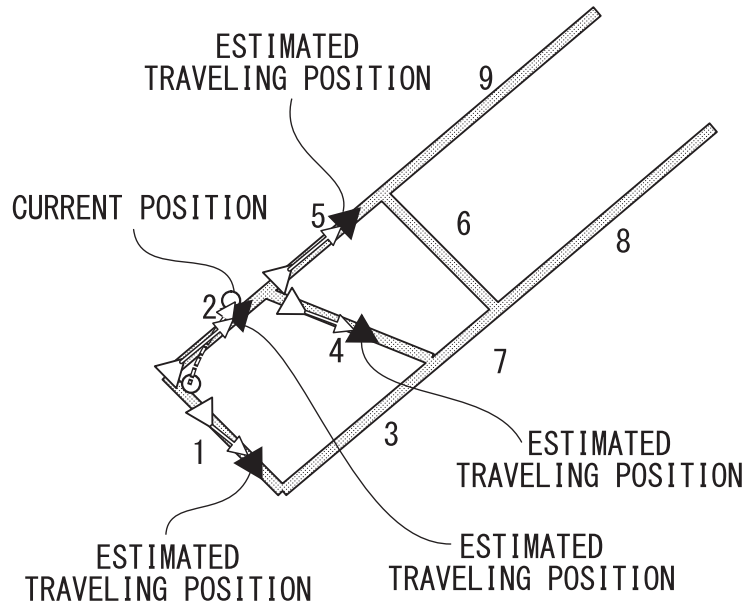


FIG. 10B

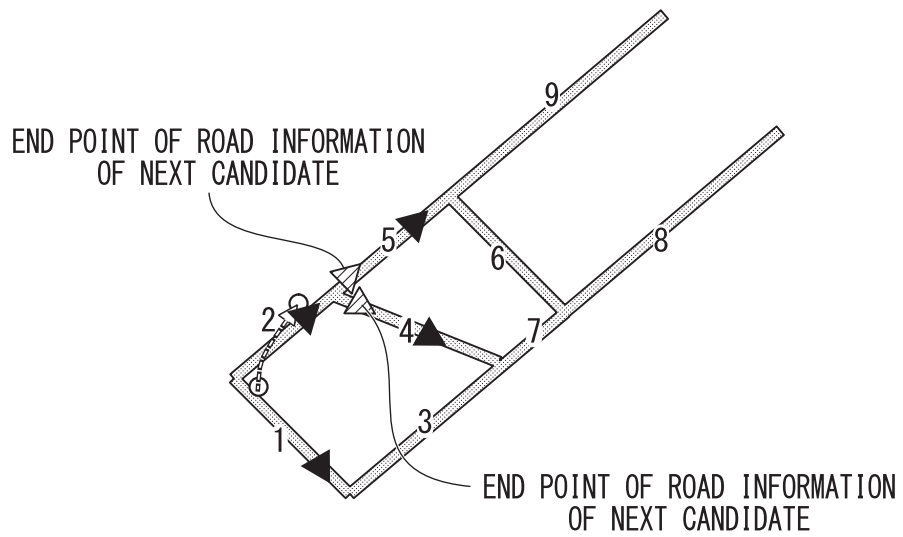


FIG. 11

<ESTIMATED TRAVELING ROUTE INFORMATION DATA TABLE>			TIMING T1	TIMING T2
	TRAVELING ROUTE EXCLUSION FLAG		ROAD INFORMATION 1 (ID, ESTIMATED LIKELIHOOD)	ROAD INFORMATION 2 (ID, ESTIMATED LIKELIHOOD)
ESTIMATED TRAVELING ROUTE INFORMATION 1	0		ID=1, ESTIMATED LIKELIHOOD=0.5	ID=1, ESTIMATED LIKELIHOOD=0.2
ESTIMATED TRAVELING ROUTE INFORMATION 2	0		ID=2, ESTIMATED LIKELIHOOD=1	ID=2, ESTIMATED LIKELIHOOD=0.8
ESTIMATED TRAVELING ROUTE INFORMATION 2-2	0		ID=2, ESTIMATED LIKELIHOOD=1	ID=2, ESTIMATED LIKELIHOOD=0.7
ESTIMATED TRAVELING ROUTE INFORMATION 2-3	0		ID=2, ESTIMATED LIKELIHOOD=1	ID=2, ESTIMATED LIKELIHOOD=0.5
ESTIMATED TRAVELING ROUTE INFORMATION 3	0		ID=4, ESTIMATED LIKELIHOOD=0.3	ID=4, ESTIMATED LIKELIHOOD=0.1
ESTIMATED TRAVELING ROUTE INFORMATION 4	0		ID=5, ESTIMATED LIKELIHOOD=0.4	ID=5, ESTIMATED LIKELIHOOD=0.1

FIG. 12

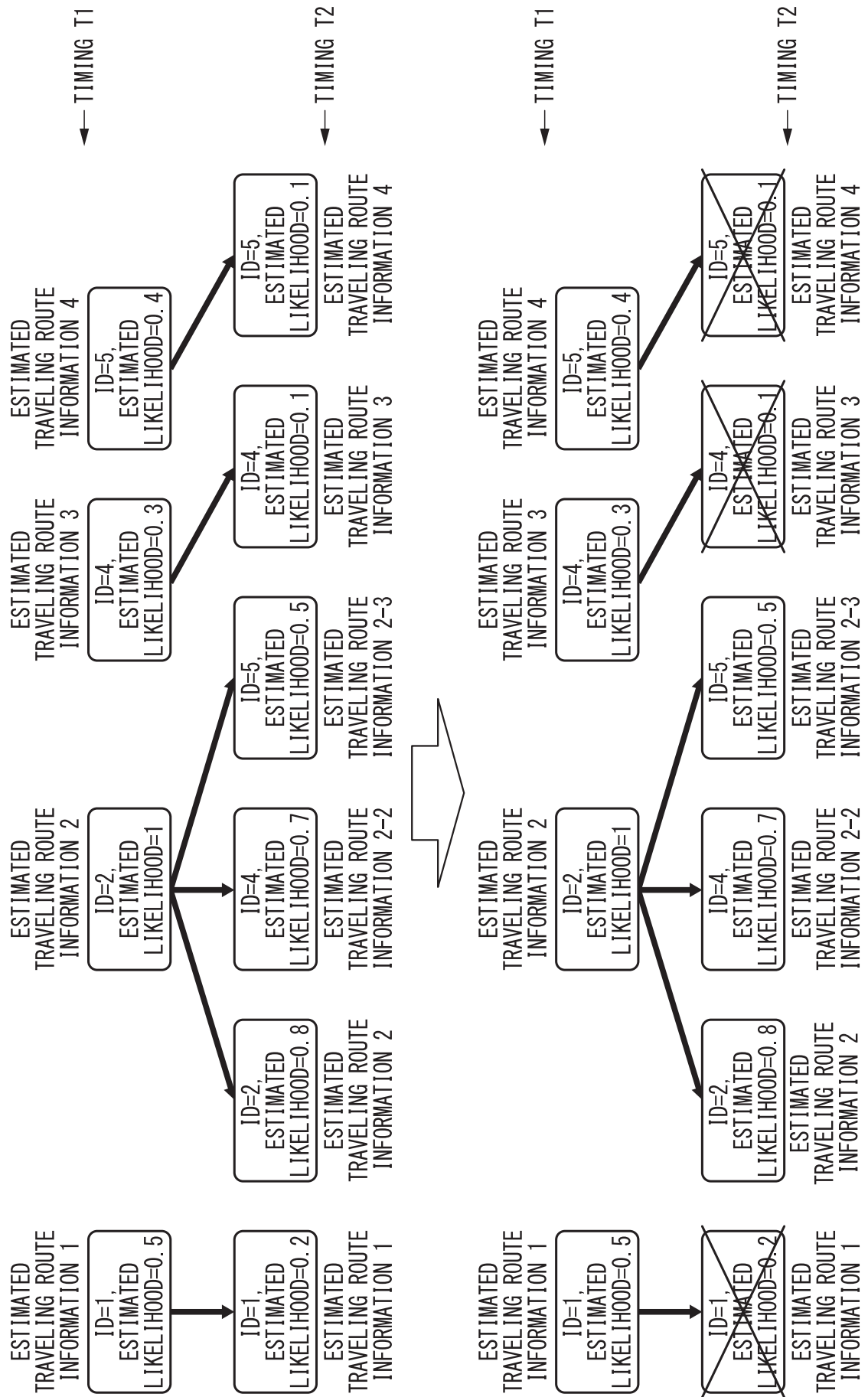


FIG. 13

<ESTIMATED TRAVELING ROUTE INFORMATION DATA TABLE>			TIMING T1	TIMING T2
	TRAVELING ROUTE EXCLUSION FLAG		ROAD INFORMATION 1 (ID, ESTIMATED LIKELIHOOD)	ROAD INFORMATION 2 (ID, ESTIMATED LIKELIHOOD)
ESTIMATED TRAVELING ROUTE INFORMATION 1	1		ID=1, ESTIMATED LIKELIHOOD=0.5	ID=1, ESTIMATED LIKELIHOOD=0.2
ESTIMATED TRAVELING ROUTE INFORMATION 2-1	0		ID=2, ESTIMATED LIKELIHOOD=1	ID=2, ESTIMATED LIKELIHOOD=0.8
ESTIMATED TRAVELING ROUTE INFORMATION 2-2	0		ID=2, ESTIMATED LIKELIHOOD=1	ID=2, ESTIMATED LIKELIHOOD=0.7
ESTIMATED TRAVELING ROUTE INFORMATION 2-3	0		ID=2, ESTIMATED LIKELIHOOD=1	ID=2, ESTIMATED LIKELIHOOD=0.5
ESTIMATED TRAVELING ROUTE INFORMATION 3	1		ID=4, ESTIMATED LIKELIHOOD=0.3	ID=4, ESTIMATED LIKELIHOOD=0.1
ESTIMATED TRAVELING ROUTE INFORMATION 4	1		ID=5, ESTIMATED LIKELIHOOD=0.4	ID=5, ESTIMATED LIKELIHOOD=0.1

FIG. 14

