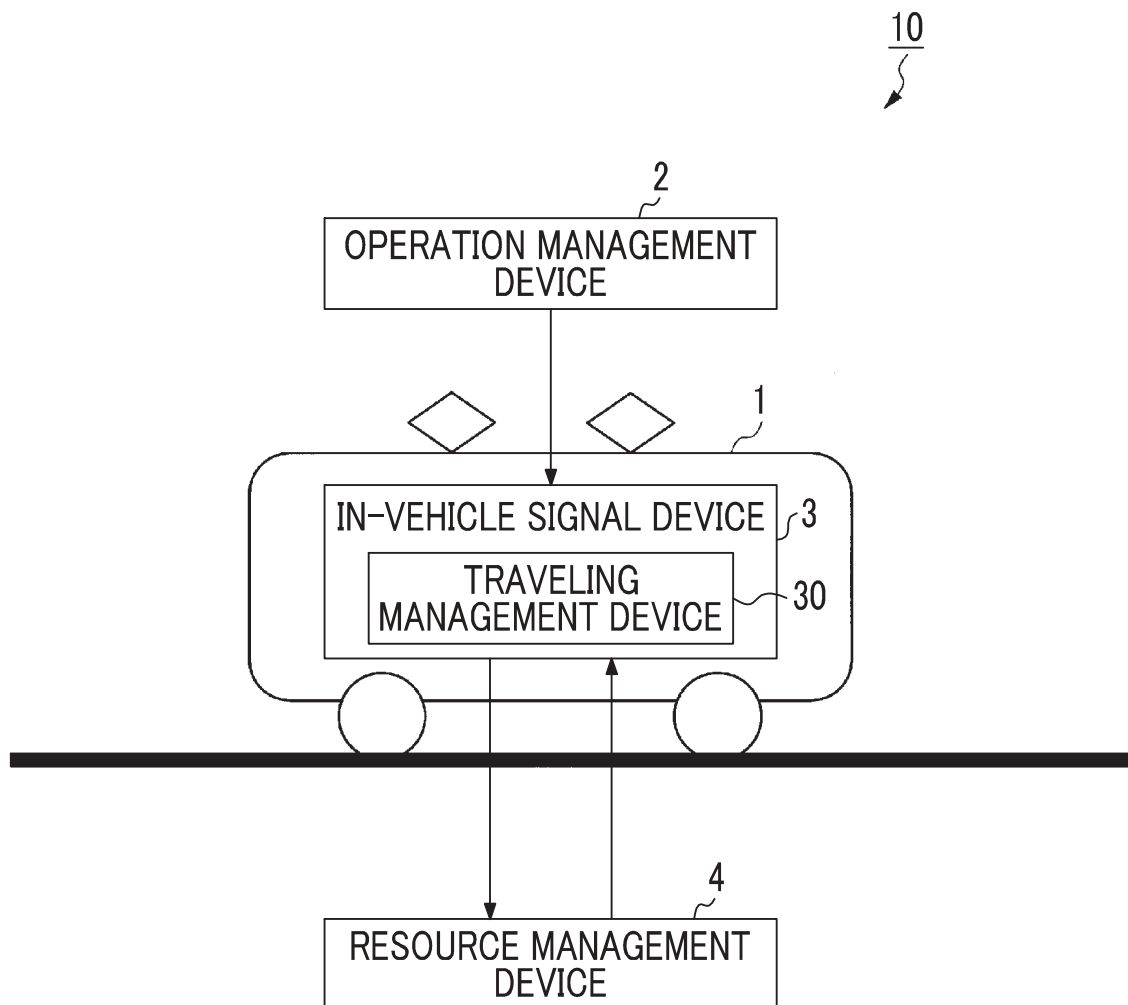
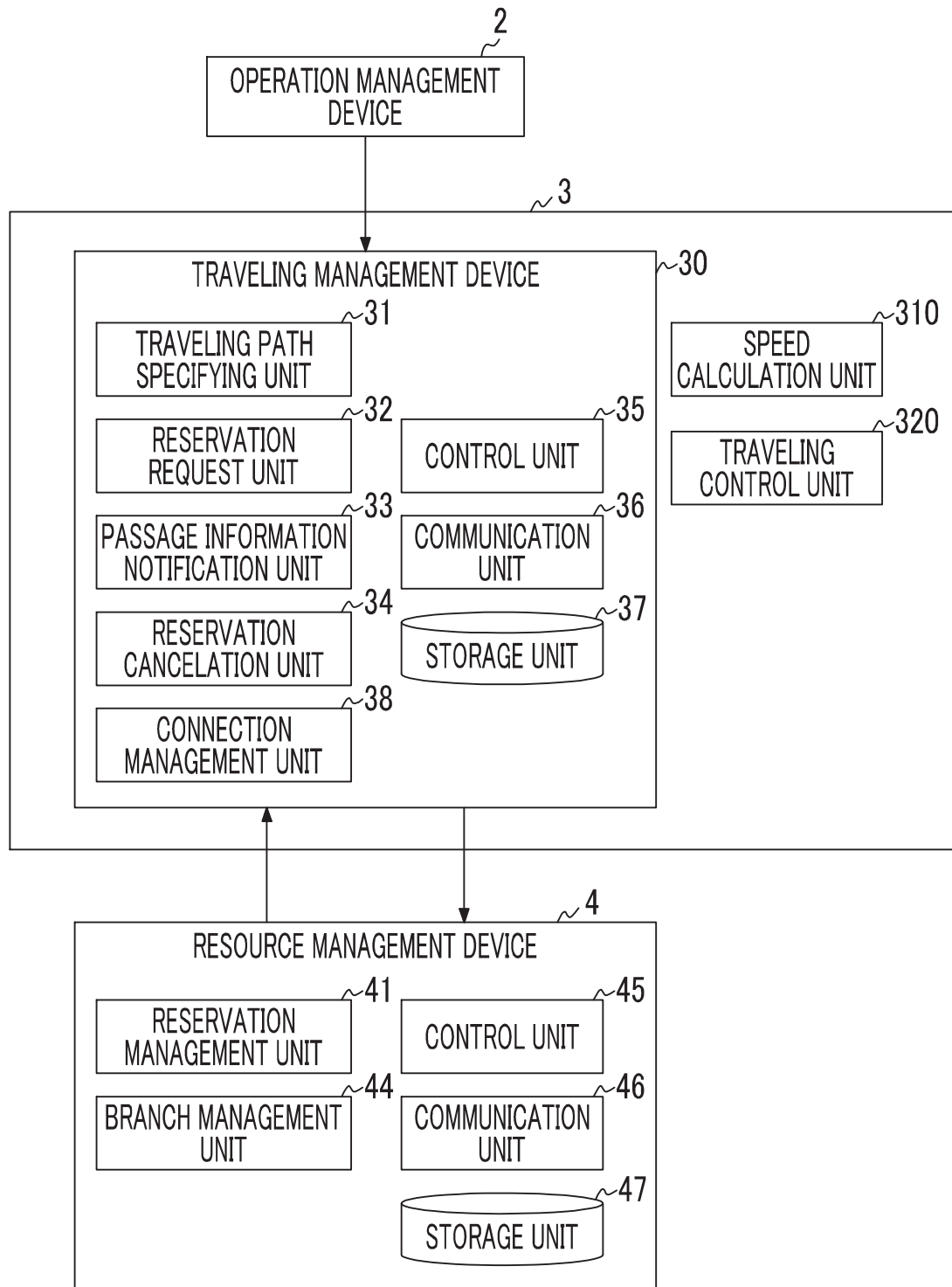


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FIG. 1



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FIG. 2



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FIG. 3

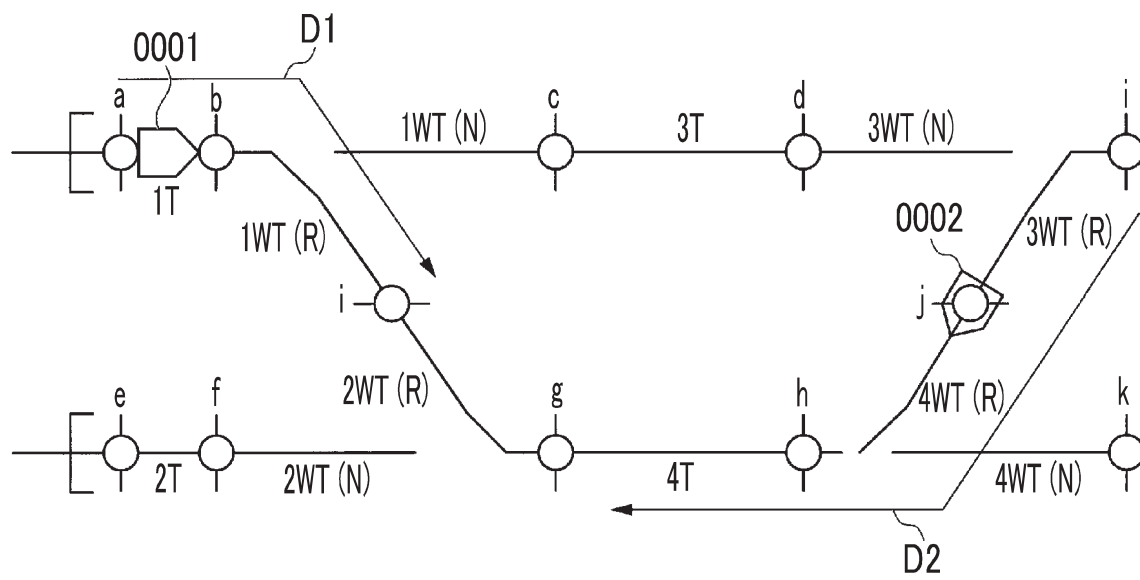


FIG. 4

401										402		
BLOCK	BRANCH NUMBER	LEFT BOUNDARY	RIGHT BOUNDARY	BRANCH STATE	BRANCH REQUEST STATE	RESERVATION HOLDER	LINE PRESENCE STATE	RESERVATION STATE	BLOCK BOUNDARY	RESERVATION RIGHT	RESERVATION	RESERVATION HOLDER
1T	0	a	b	NONE	NONE	0001	PRESENCE	RESERVATION COMPLETION	a	NONE	N	NONE
1WT (N)	1	b	c	N	NONE	-	NON- PRESENCE	RESERVATION UNAVAILABLE	b	NONE	Y	0001
1WT (R)	1	b	i	Y	NONE	0001	NON- PRESENCE	RESERVATION COMPLETION	c	NONE	N	NONE
2T	0	e	f	NONE	NONE	-	NON- PRESENCE	RESERVATION AVAILABLE	d	NONE	N	NONE
2WT (N)	2	f	g	N	Y	0002	NON- PRESENCE	RESERVATION AVAILABLE	e	NONE	N	NONE
2WT (R)	2	i	g	Y	NONE	-	NON- PRESENCE	RESERVATION AVAILABLE	f	NONE	Y	NONE
4T	0	g	h	NONE	NONE	0002	NON- PRESENCE	RESERVATION COMPLETION	g	NONE	Y	0002
3WT (N)	3	d	i	N	NONE	-	NON- PRESENCE	RESERVATION UNAVAILABLE	h	NONE	Y	0002
3WT (R)	3	j	i	Y	NONE	0002	PRESENCE	RESERVATION COMPLETION	i	NONE	Y	0001
4WT (N)	4	h	k	N	NONE	-	NON- PRESENCE	RESERVATION UNAVAILABLE	j	NONE	Y	0002
4WT (R)	4	h	j	Y	NONE	0002	PRESENCE	RESERVATION COMPLETION	k	INTERLOCKING B	N	NONE
-	-	-	-	-	-	-	-	-	i	INTERLOCKING B	N	NONE

FIG. 5

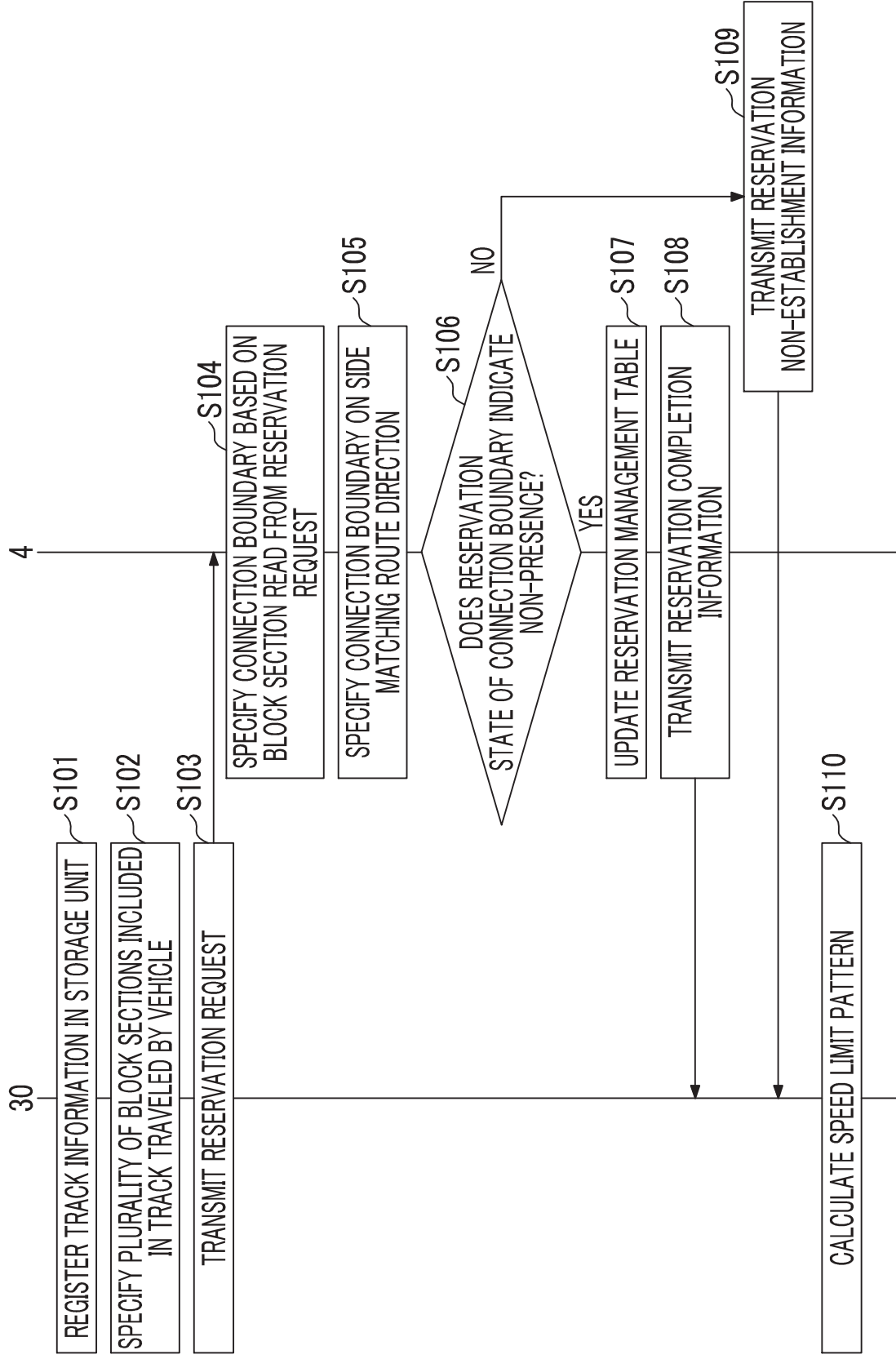


FIG. 6

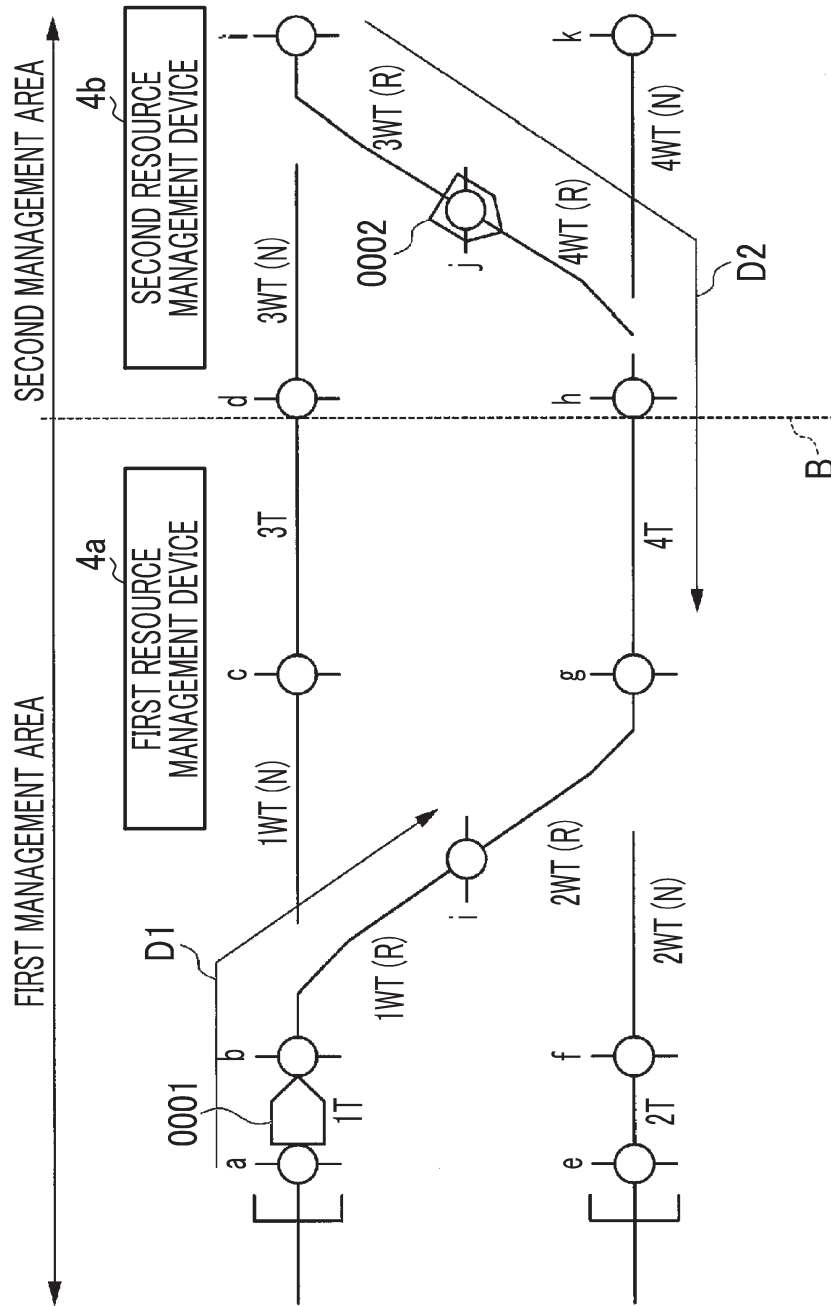
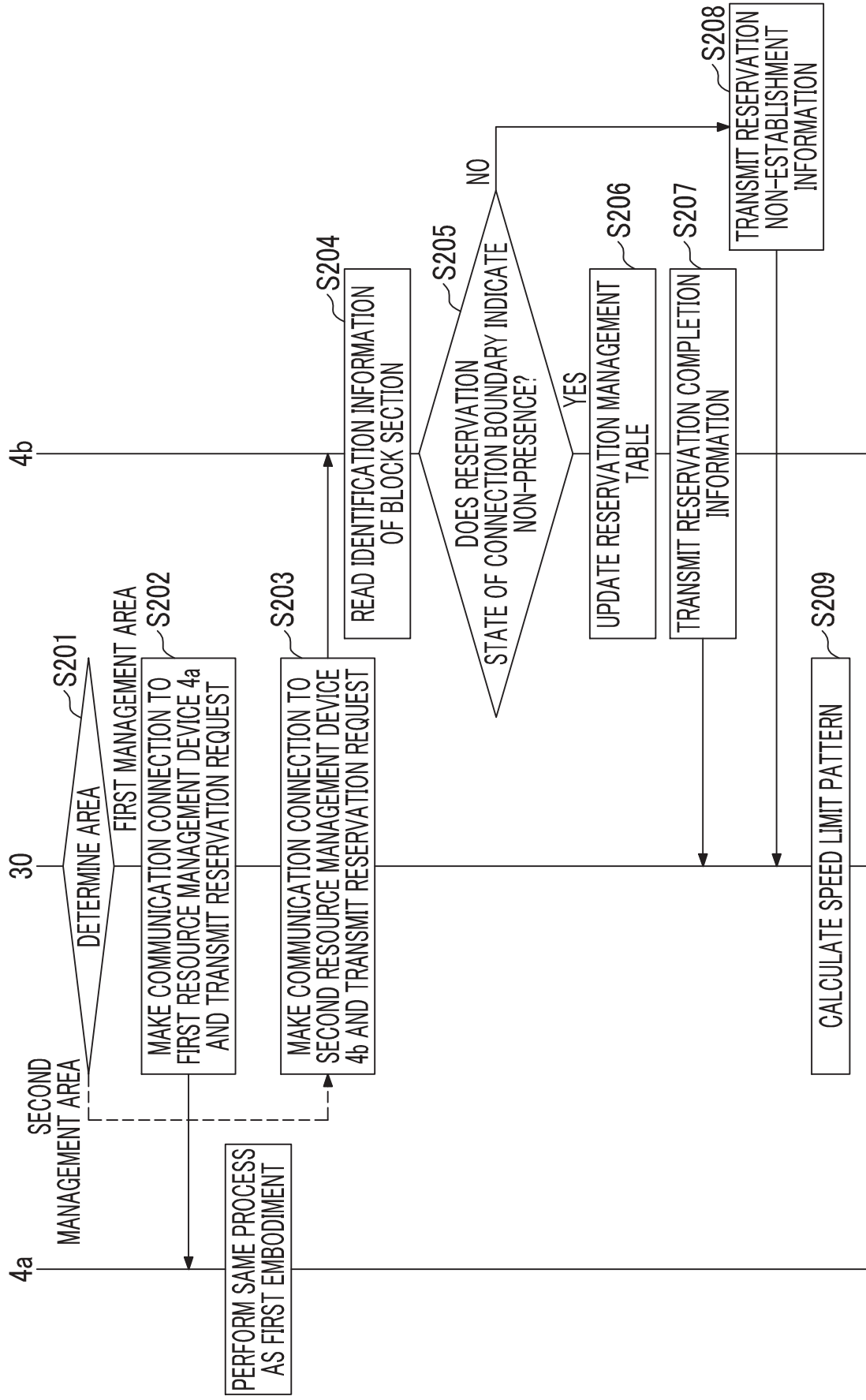
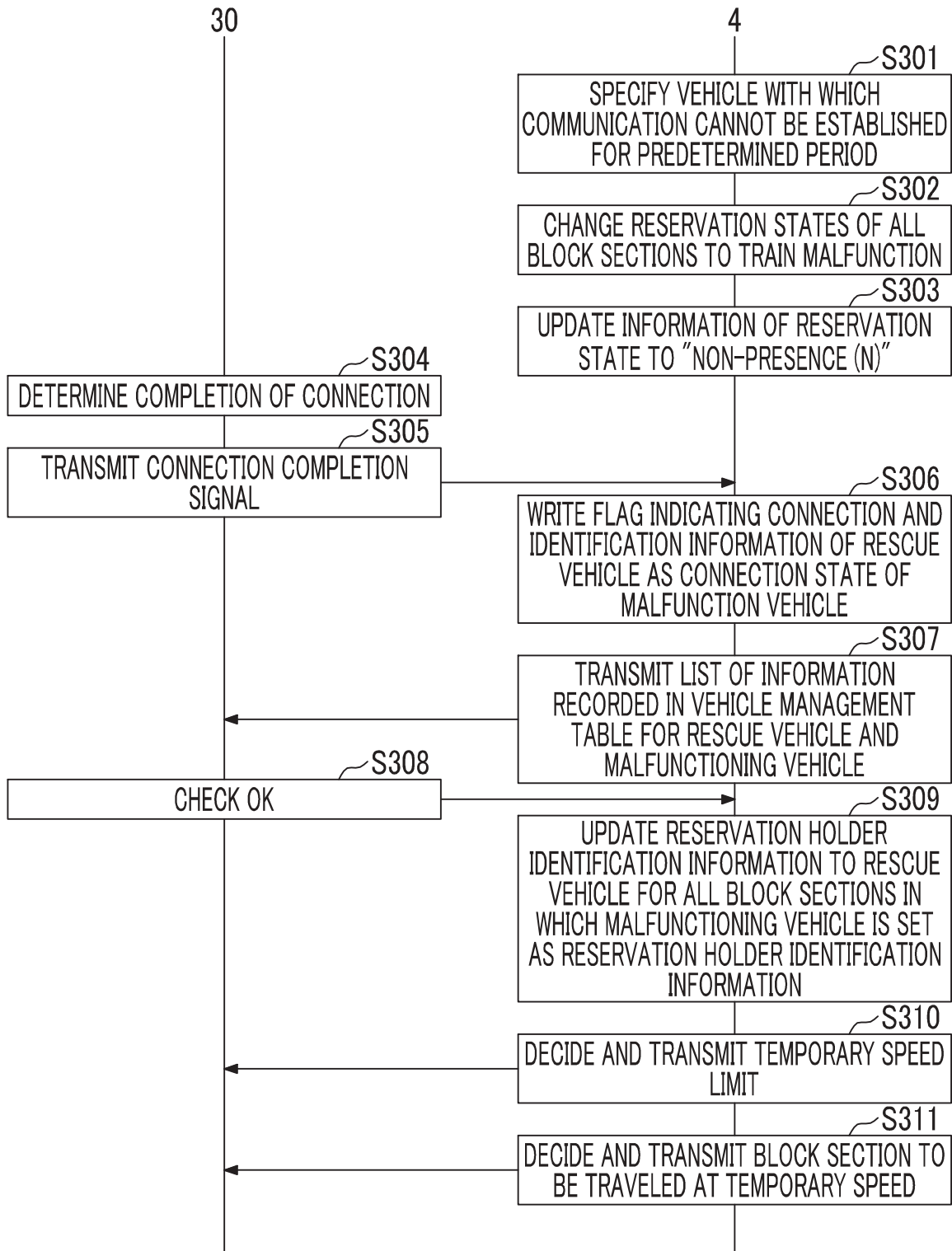


FIG. 7



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FIG. 8



<VEHICLE MANAGEMENT TABLE>

VEHICLE IDENTIFICATION INFORMATION	COMMUNICATION STATE	CONNECTION STATE	STATE CONFIRMATION FLAG
0001	...	...	...
0002	...	...	...
0003	...	...	...
...	...	...	...
...	...	...	...