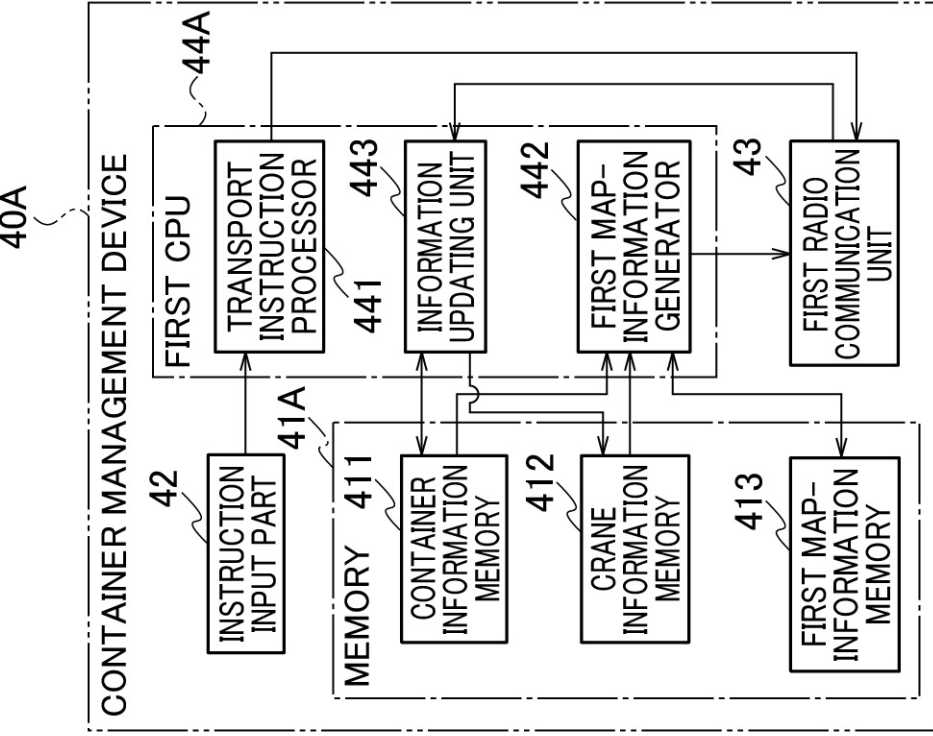


FIG. 2

1A



2/8

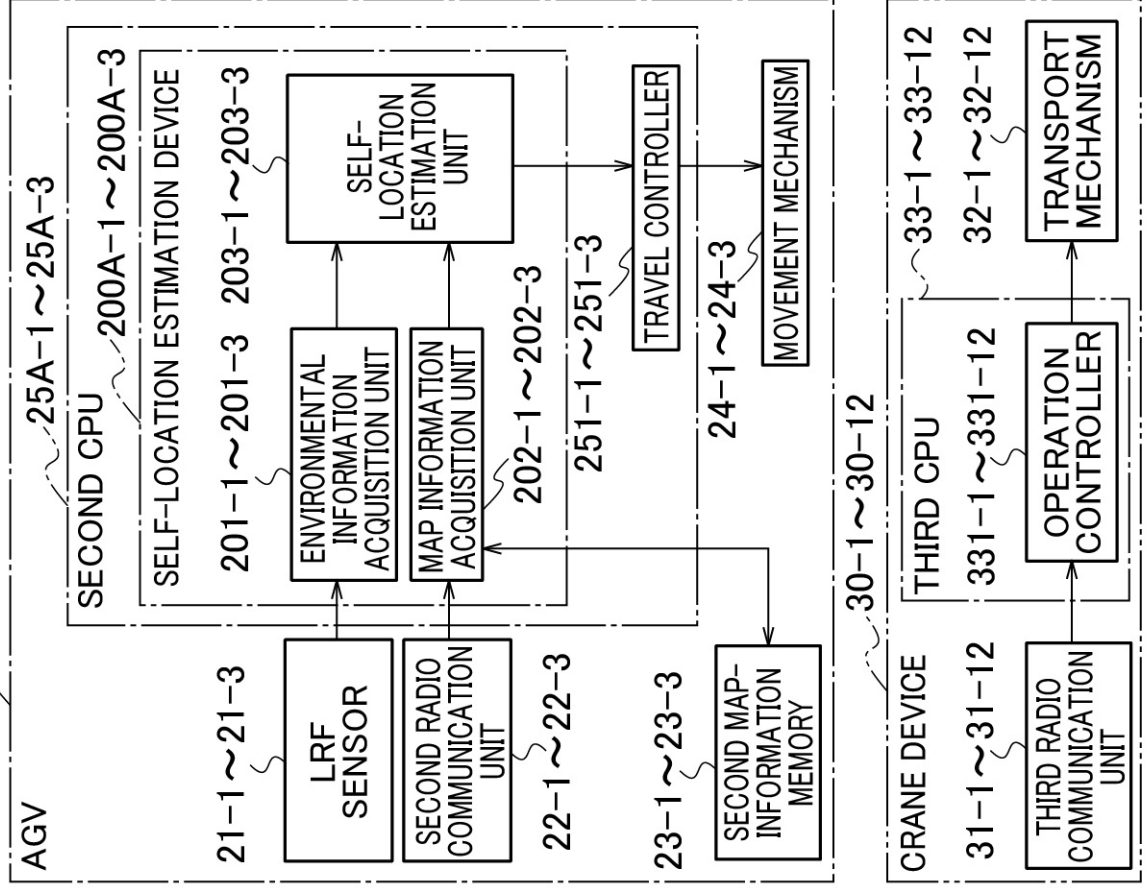


FIG. 3A

STORAGE SPACE ID	COORDINATE
11-1	(x11-1,y11-1)
11-2	(x11-2,y11-2)
11-3	(x11-3,y11-3)
. . .	. . .
18-49	(x18-49,y18-49)
18-50	(x18-50,y18-50)

FIG. 3B

STORAGE SPACE ID	CONTAINER TYPE	NUMBER OF PIECES
11-1	A	2
11-2	B	3
11-3	B	3
. . .	. . .	. . .
18-49	A	3
18-50	B	2

FIG. 3C

CRANE DEVICE	COORDINATE
30-1	(x30-1,y30-1)
30-2	(x30-2,y30-2)
. . .	. . .
30-12	(x30-12,y30-12)

FIG. 4

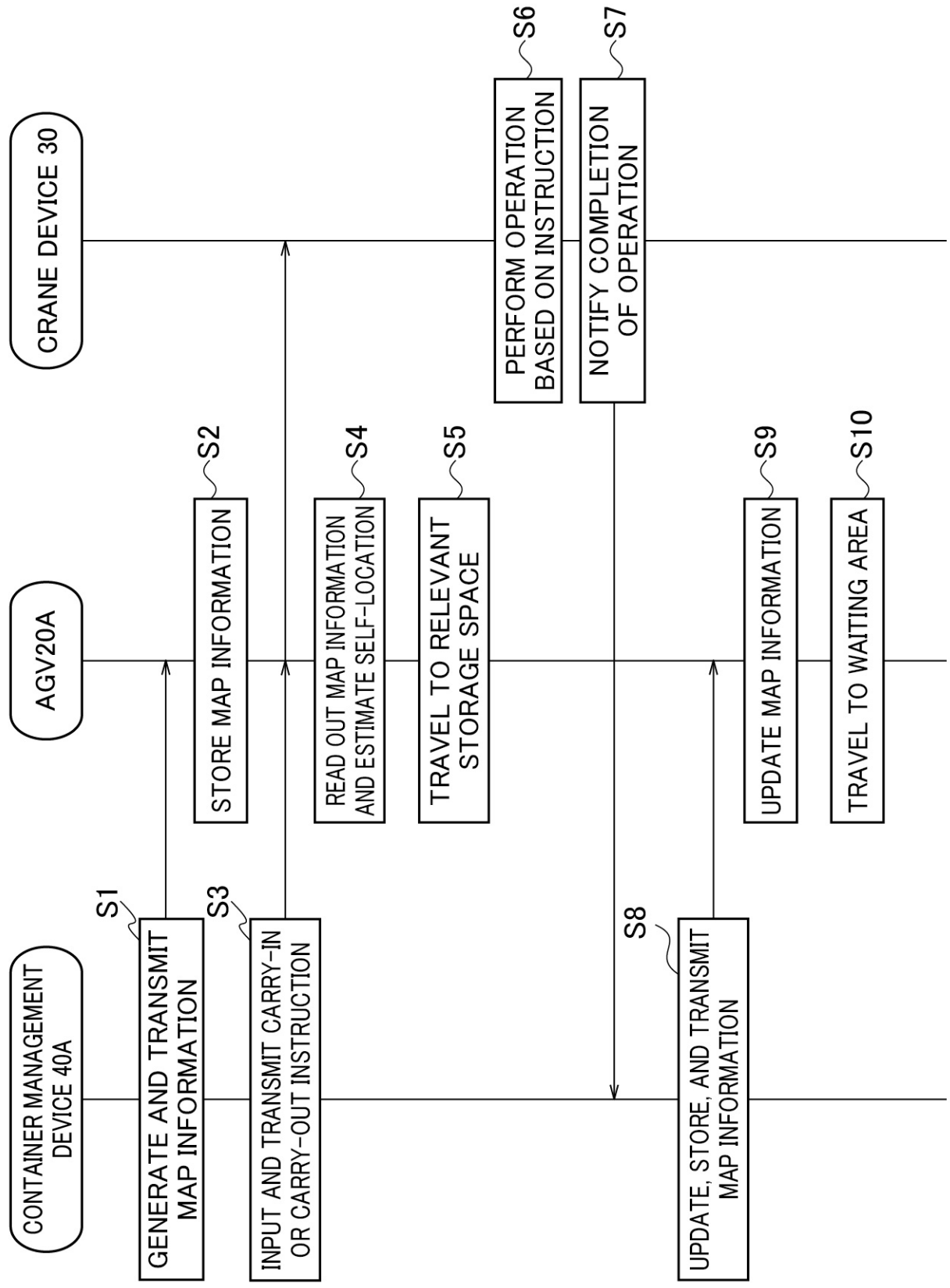


FIG. 5

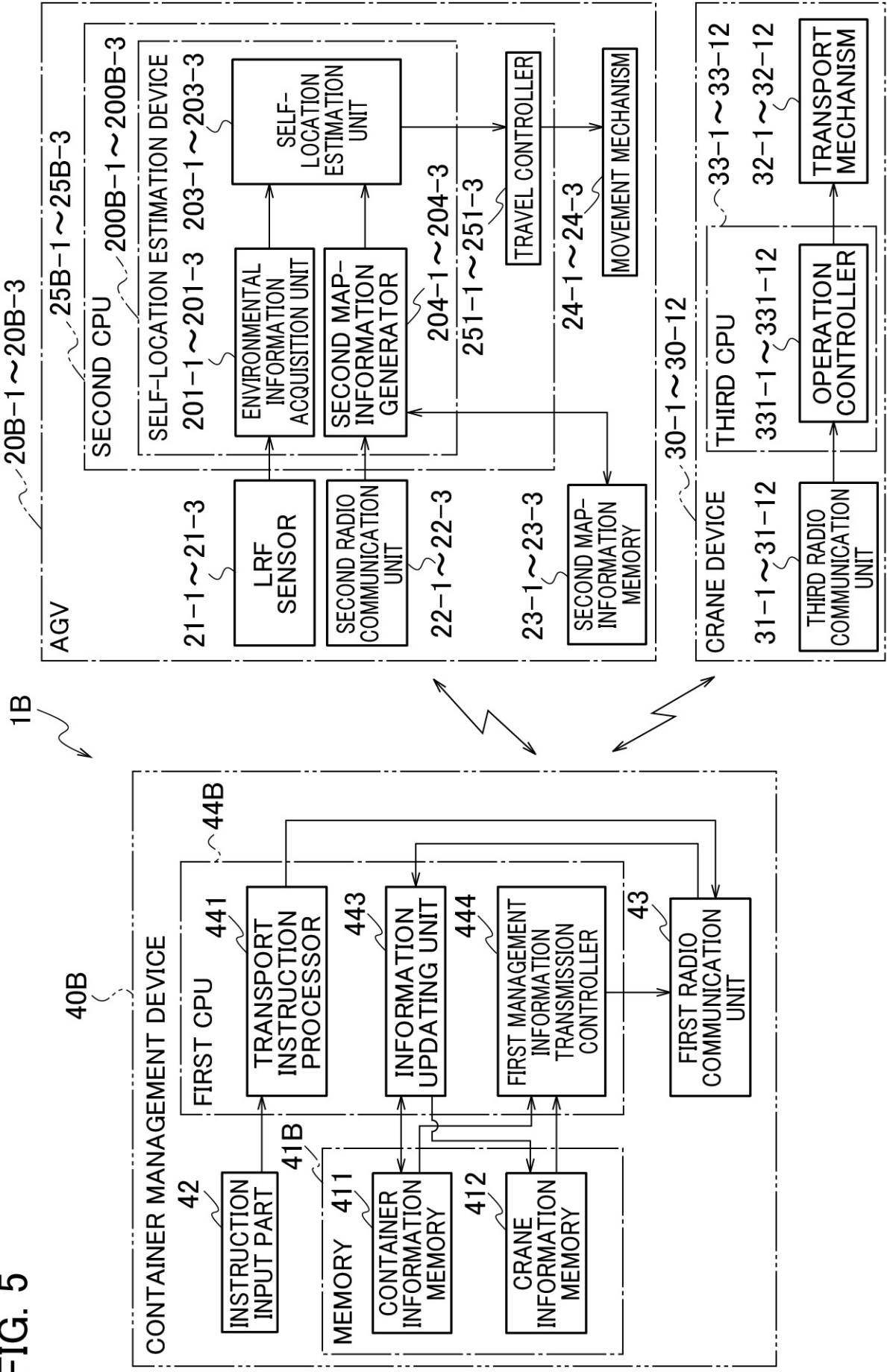


FIG. 6

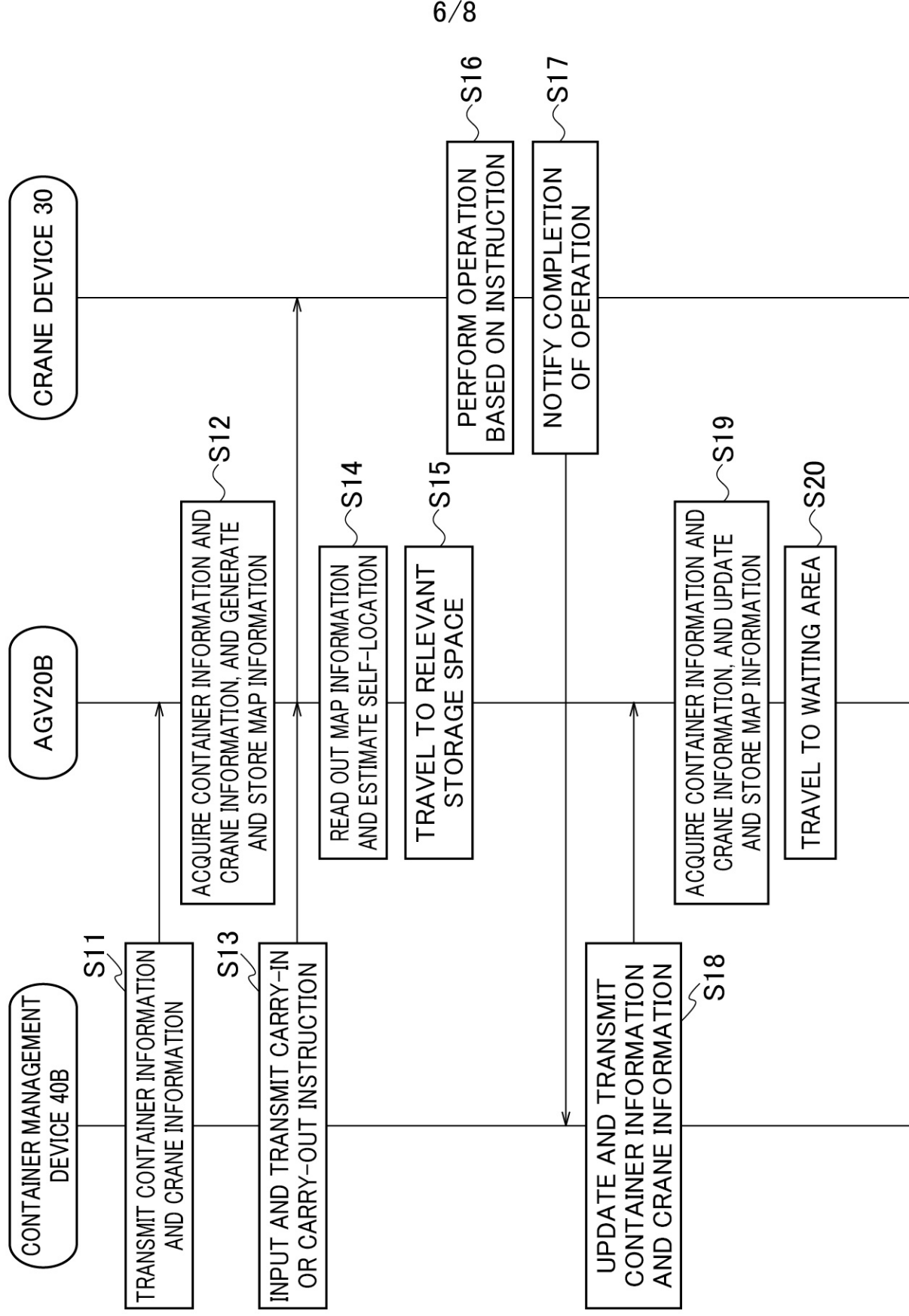


FIG. 7

1C

40C

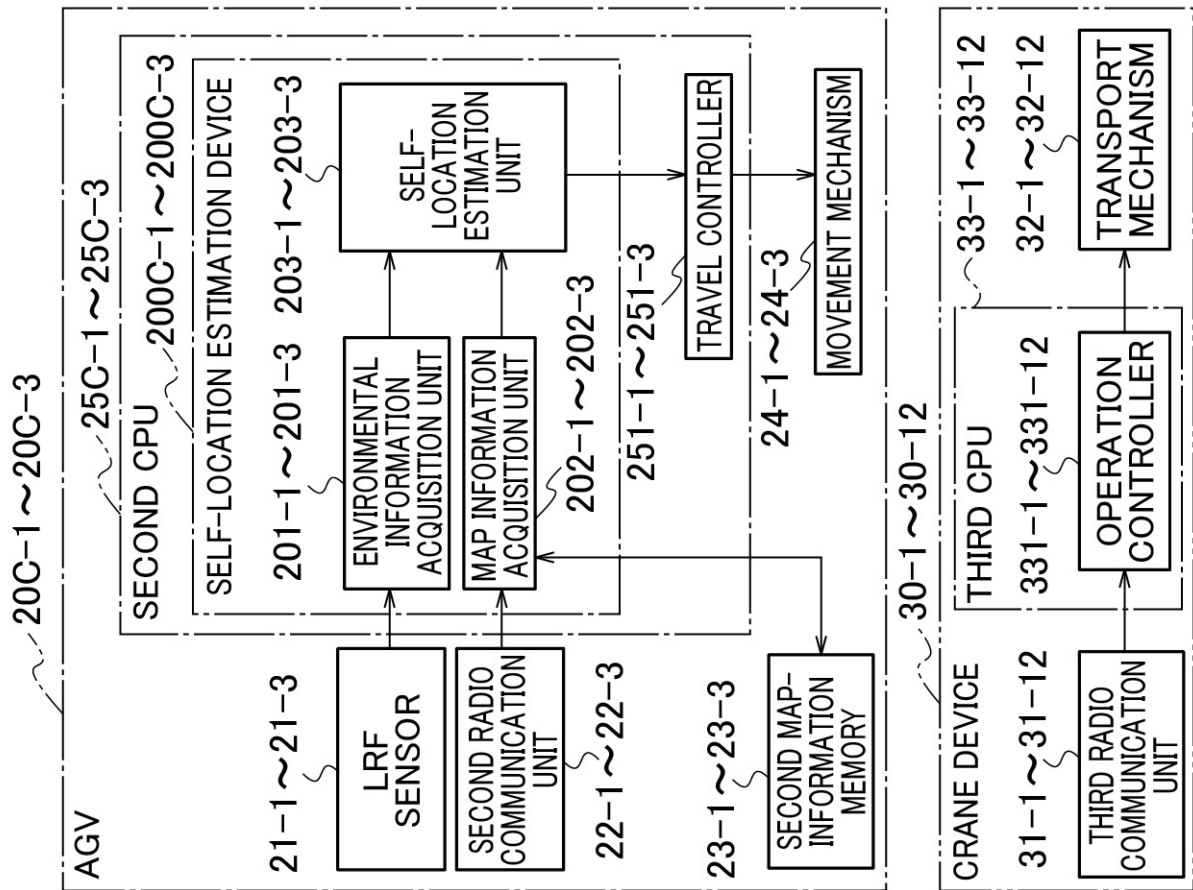
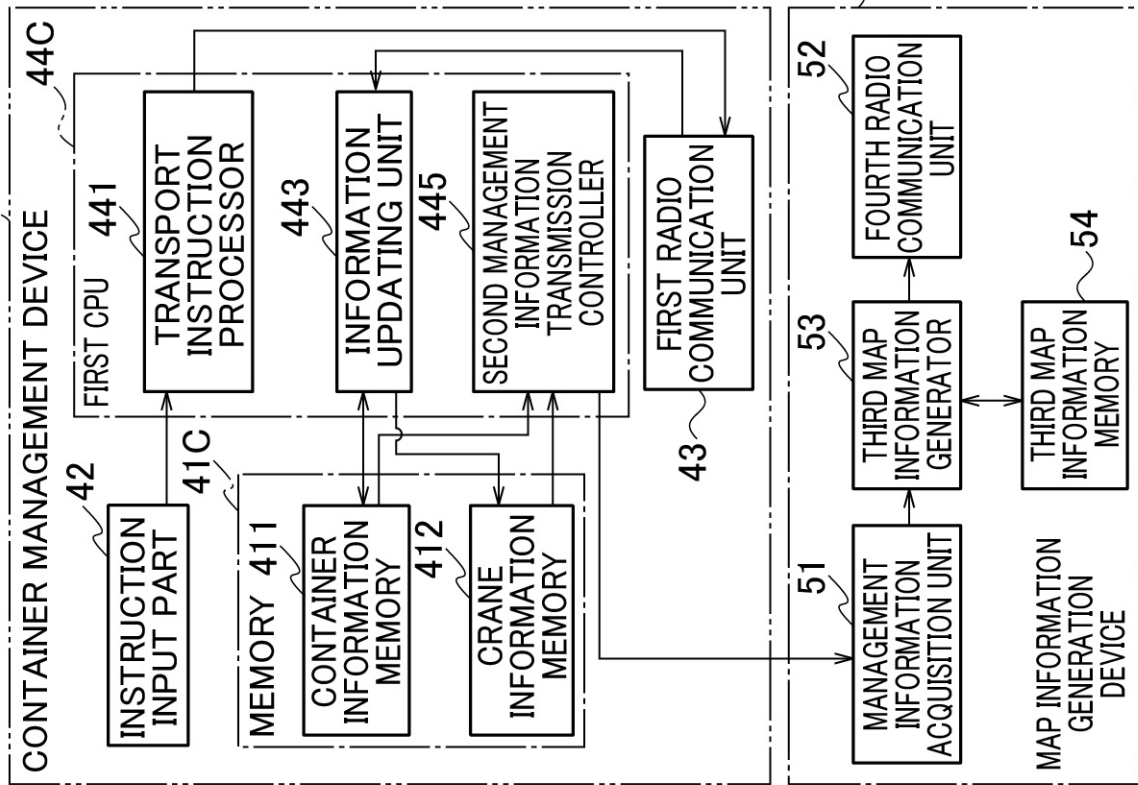


FIG. 8

