

Fig. 1

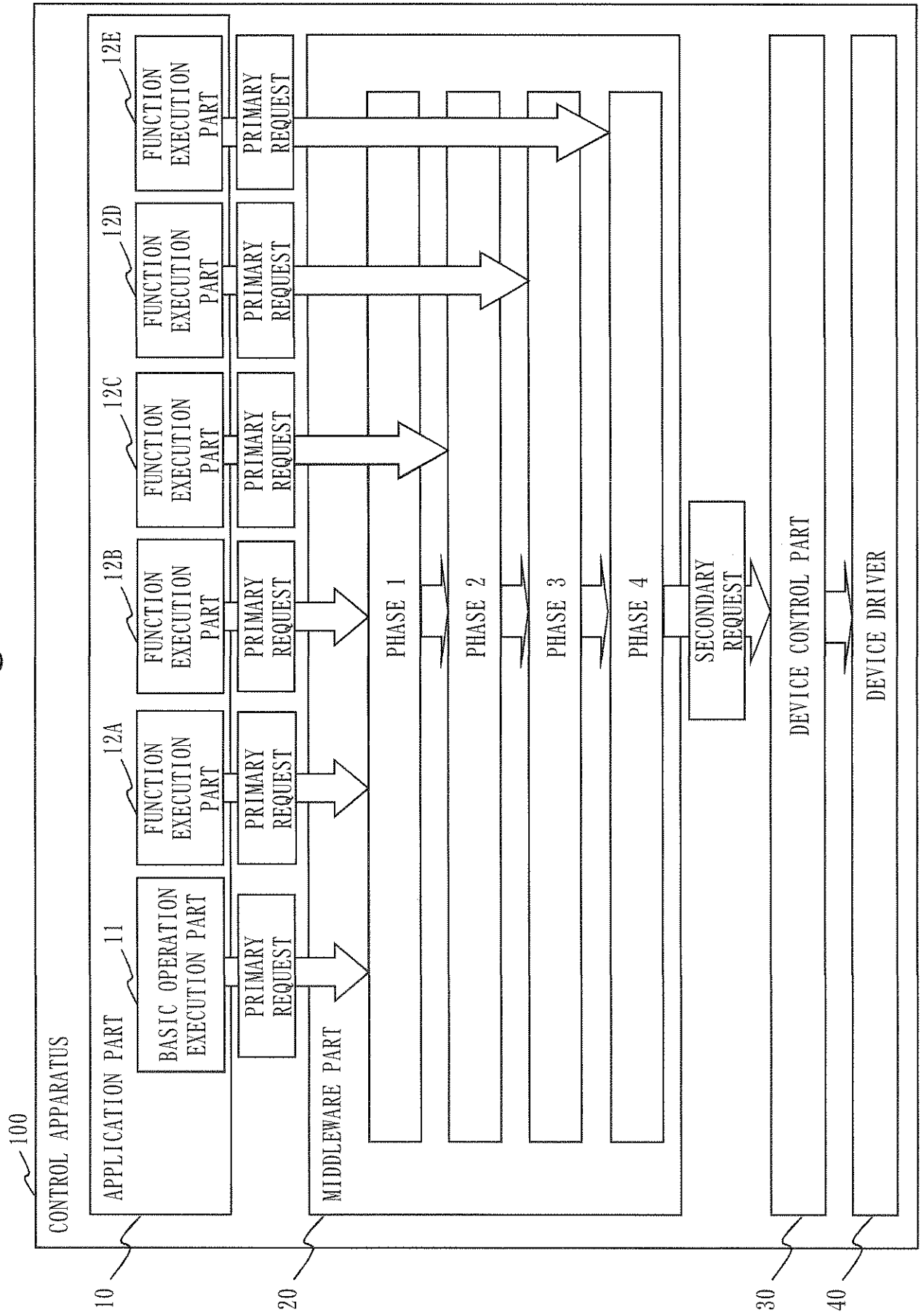


Fig. 2

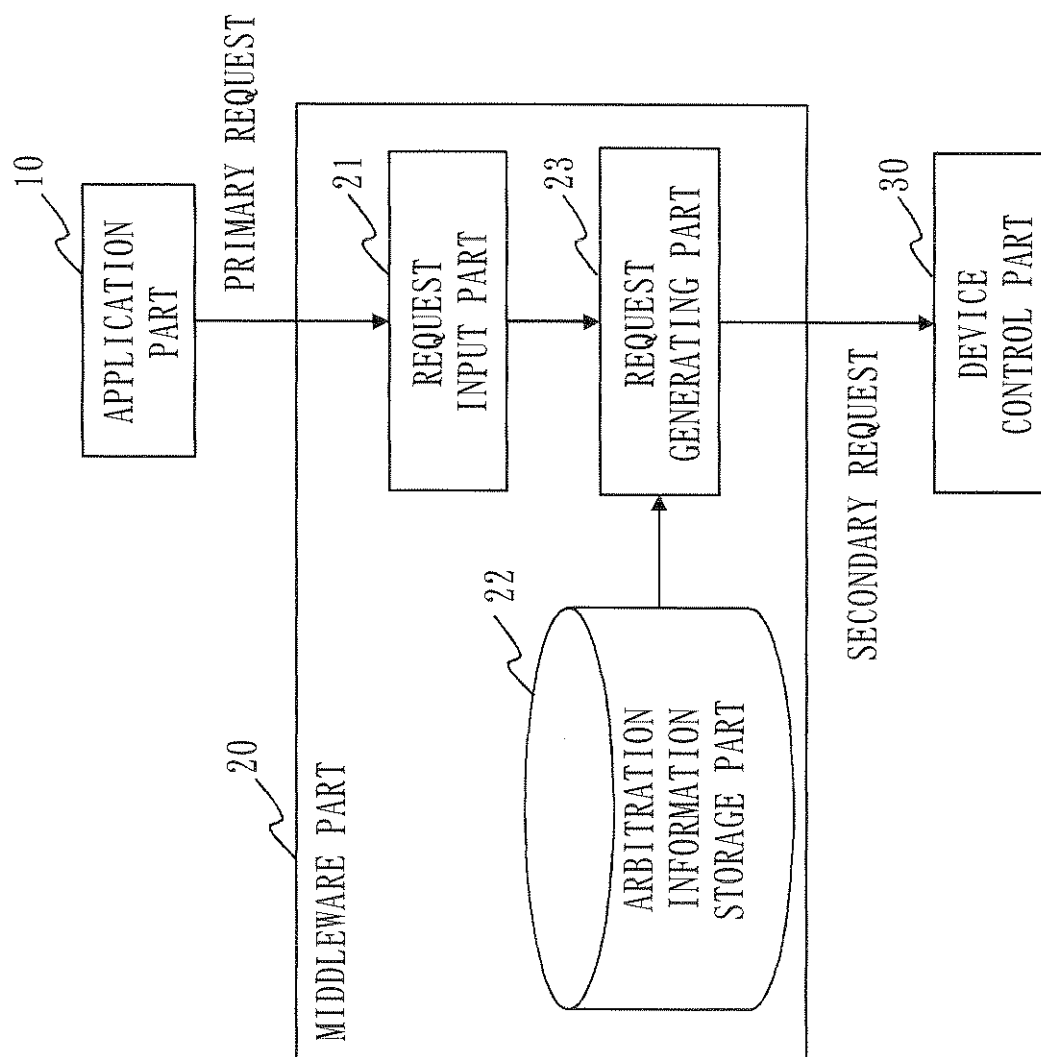


Fig. 3

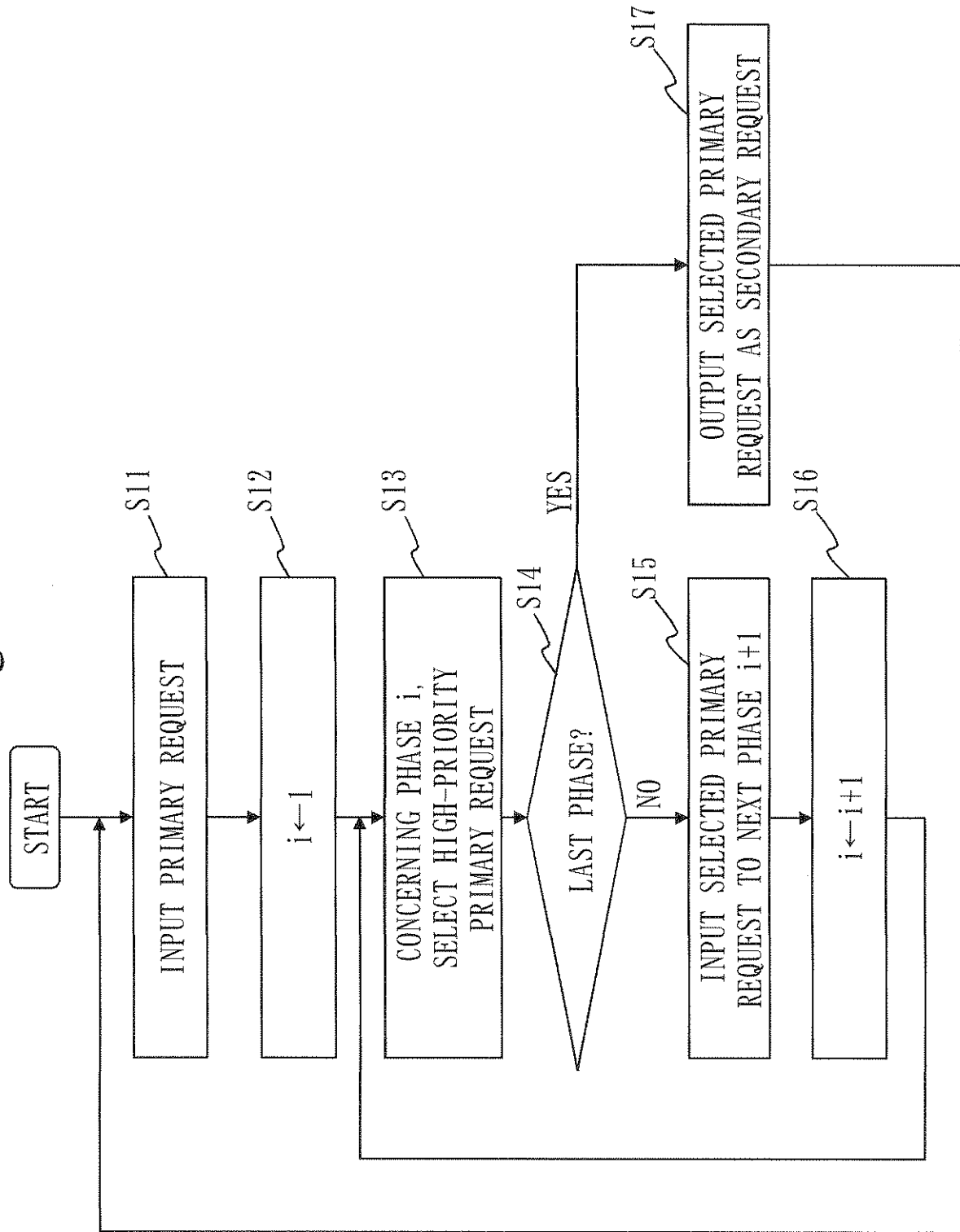


Fig. 4

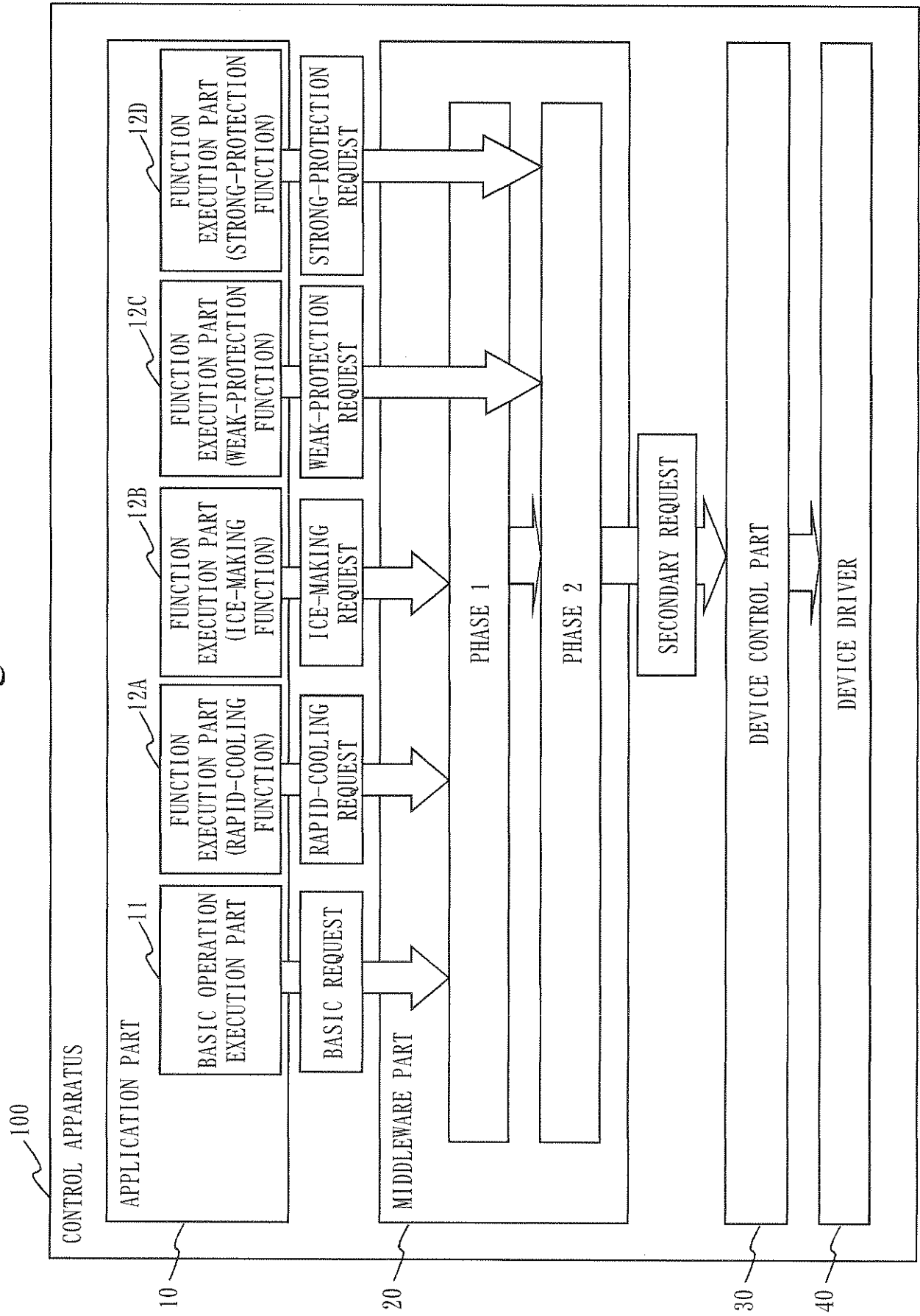


Fig. 5

REQUEST	PRIORITY
BASIC REQUEST	LOW
RAPID-COOLING REQUEST	MID
ICE-MAKING REQUEST	HIGH

Fig. 6

REQUEST	PRIORITY
PHASE 1	LOW
WEAK- PROTECTION FUNCTION	MID
STRONG- PROTECTION FUNCTION	HIGH

Fig. 7

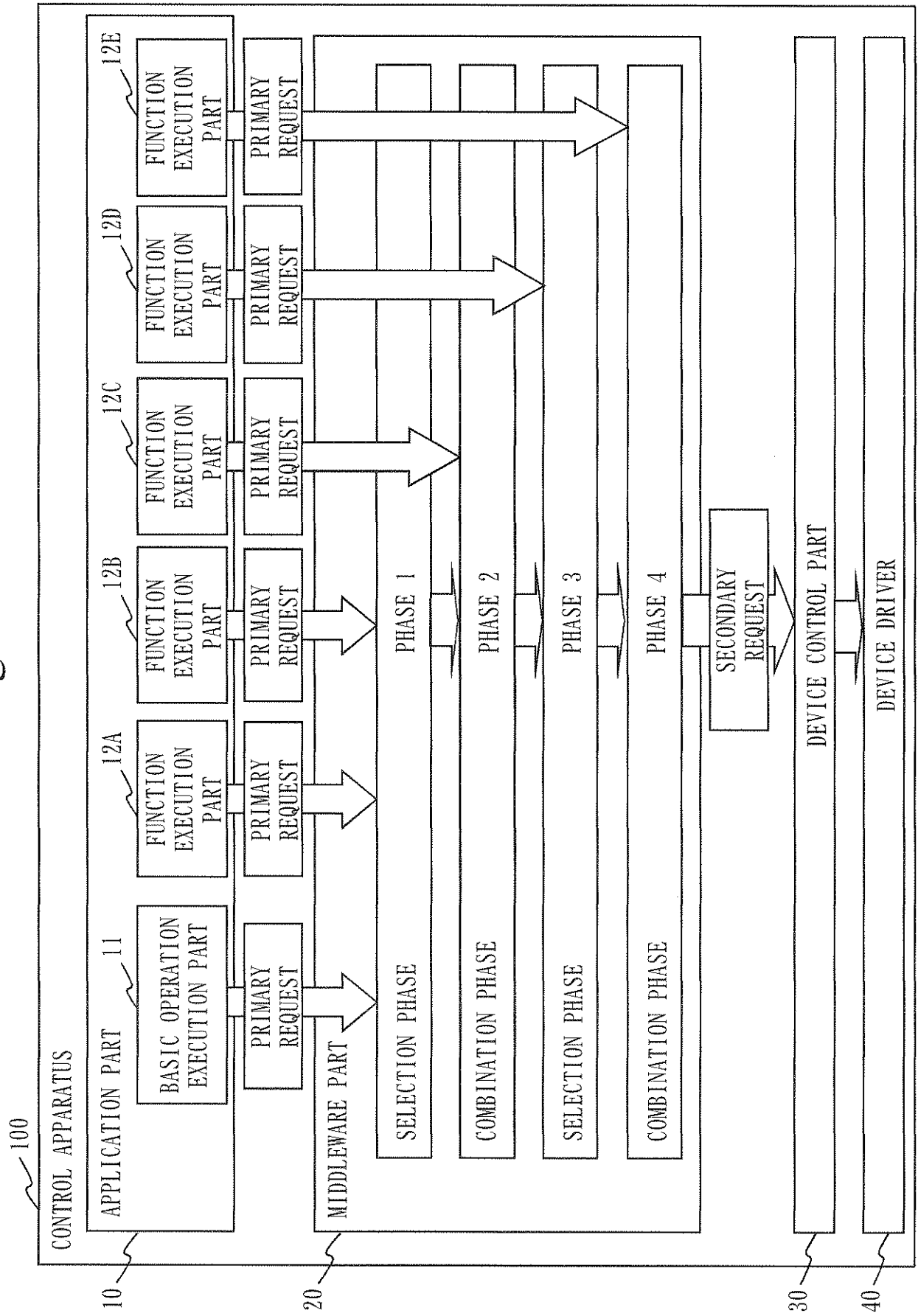


Fig. 8

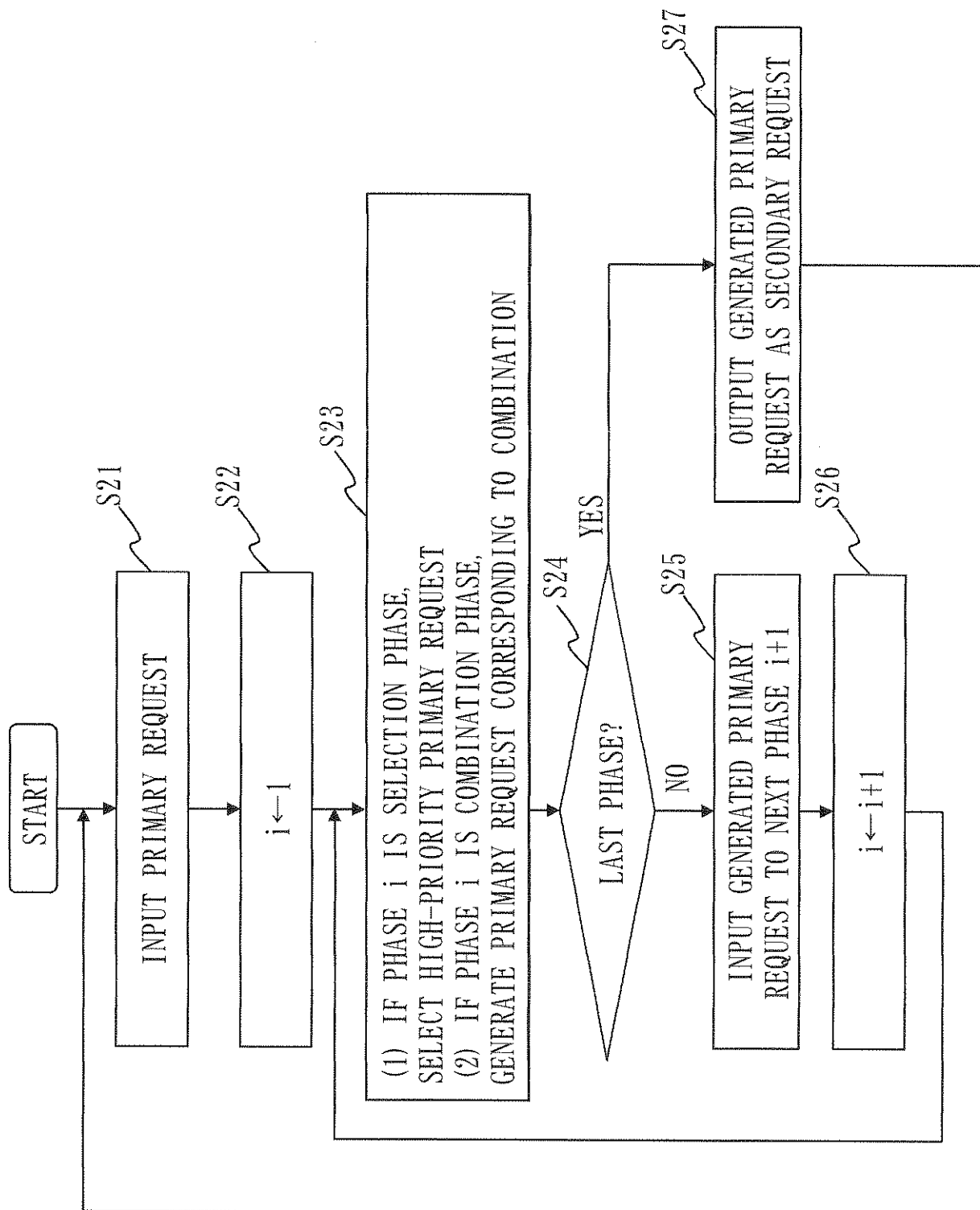


Fig. 9

REQUEST COMBINATION	GENERATED REQUEST
BASIC REQUEST	BASIC REQUEST (4 TH SPEED)
BASIC & RAPID-COOLING REQUESTS	RAPID-COOLING REQUEST (7 TH SPEED)
BASIC & ICE-MAKING REQUESTS	ICE-MAKING REQUEST (5 TH SPEED)
BASIC & RAPID-COOLING & ICE-MAKING REQUESTS	RAPID-COOLING & ICE-MAKING REQUEST (10 TH SPEED)

Fig. 10

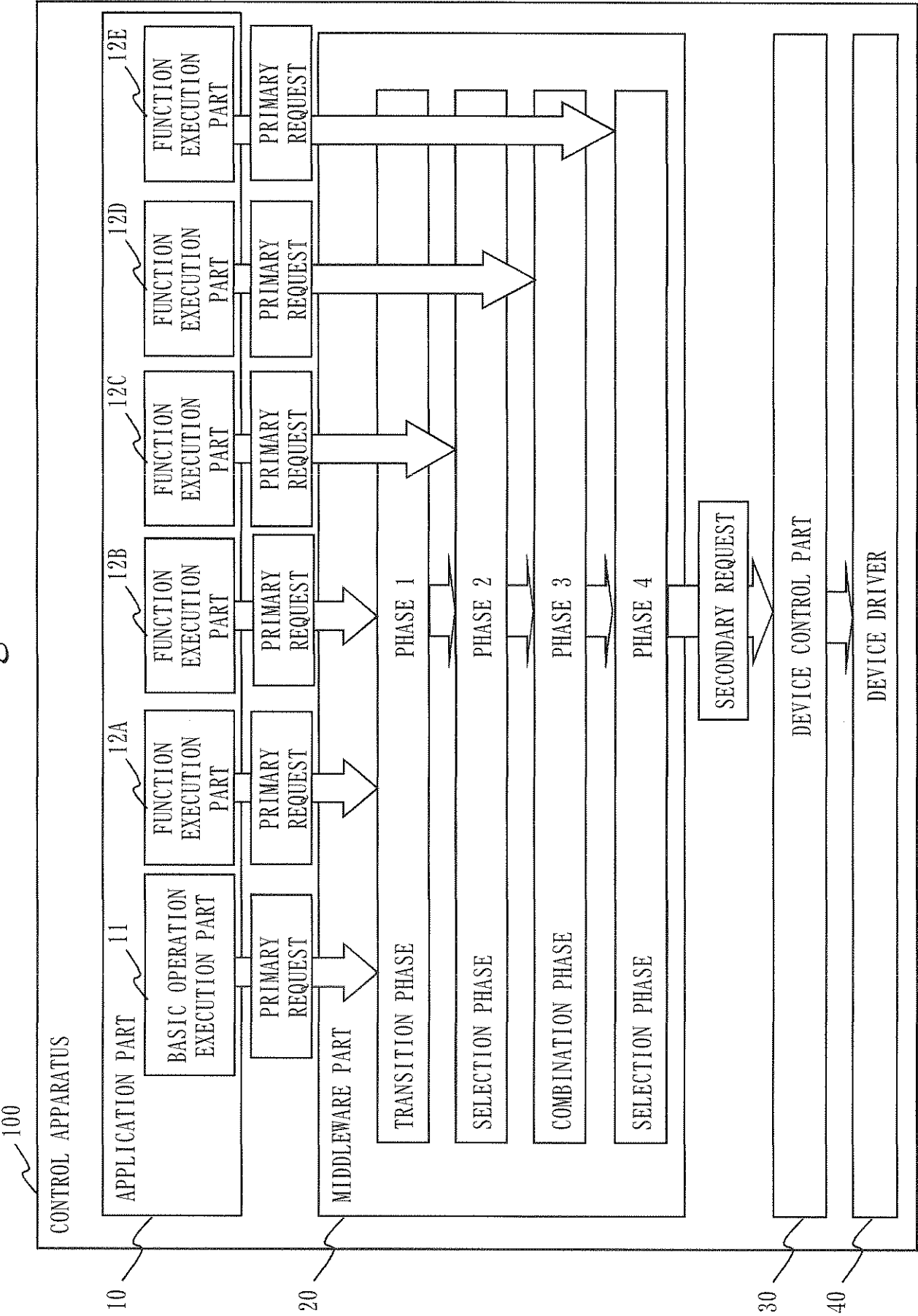


Fig. 11

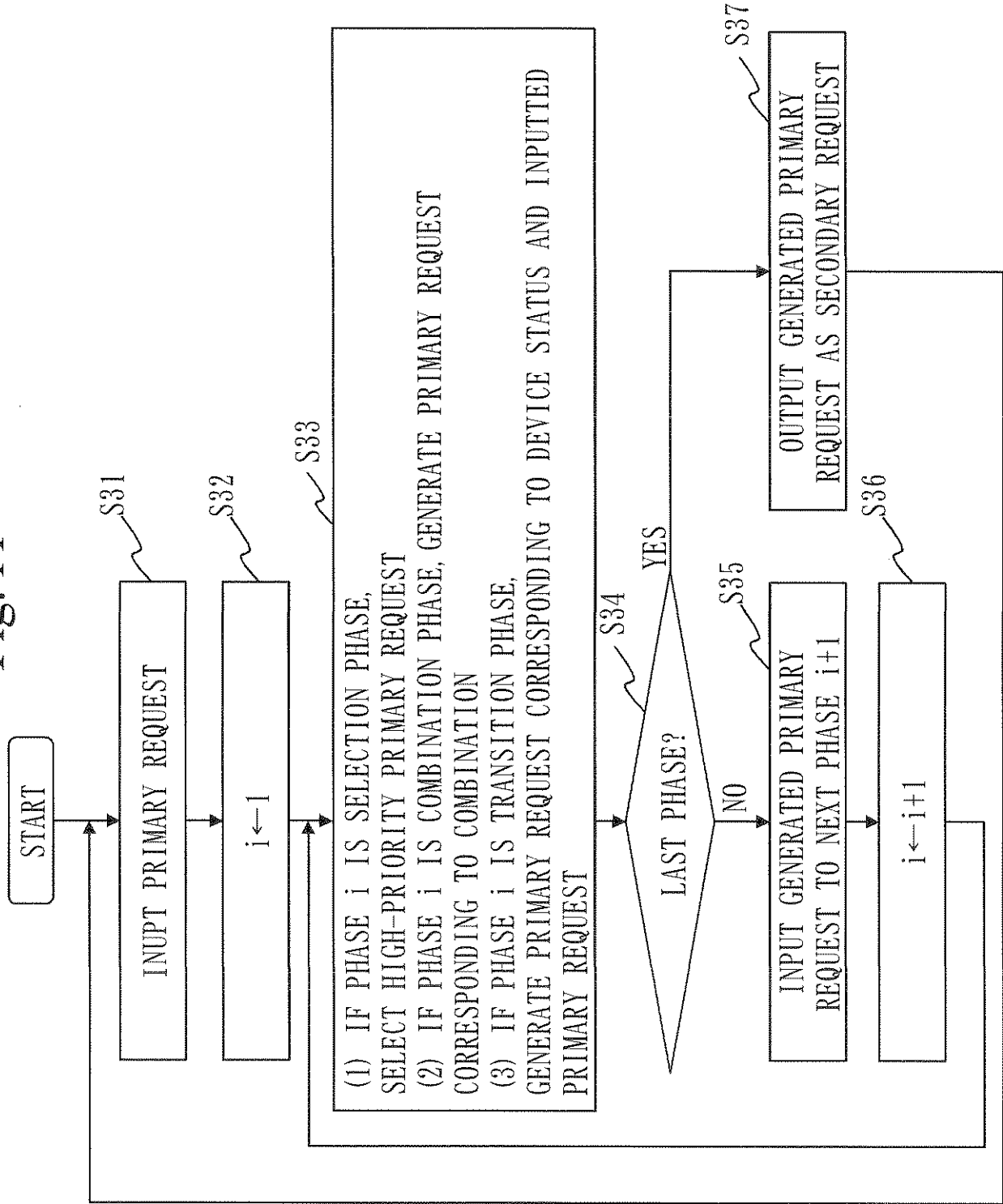


Fig. 12

PRIMARY REQUEST OPERATION STATUS	RAPID-COOLING REQUEST	ICE-MAKING REQUEST
NORMAL (4 TH SPEED)	RAPID-COOLING REQUEST (7 TH SPEED)	ICE-MAKING REQUEST (5 TH SPEED)
RAPID COOLING (7 TH SPEED)	RAPID-COOLING REQUEST (7 TH SPEED)	RAPID-COOLING & ICE-MAKING REQUESTS (10 TH SPEED)
ICE MAKING (5 TH SPEED)	RAPID-COOLING & ICE-MAKING REQUESTS (10 TH SPEED)	ICE-MAKING REQUEST (5 TH SPEED)
RAPID COOLING & ICE MAKING (10 TH SPEED)	RAPID-COOLING & ICE-MAKING REQUESTS (10 TH SPEED)	RAPID-COOLING & ICE-MAKING REQUESTS (10 TH SPEED)

Fig.13

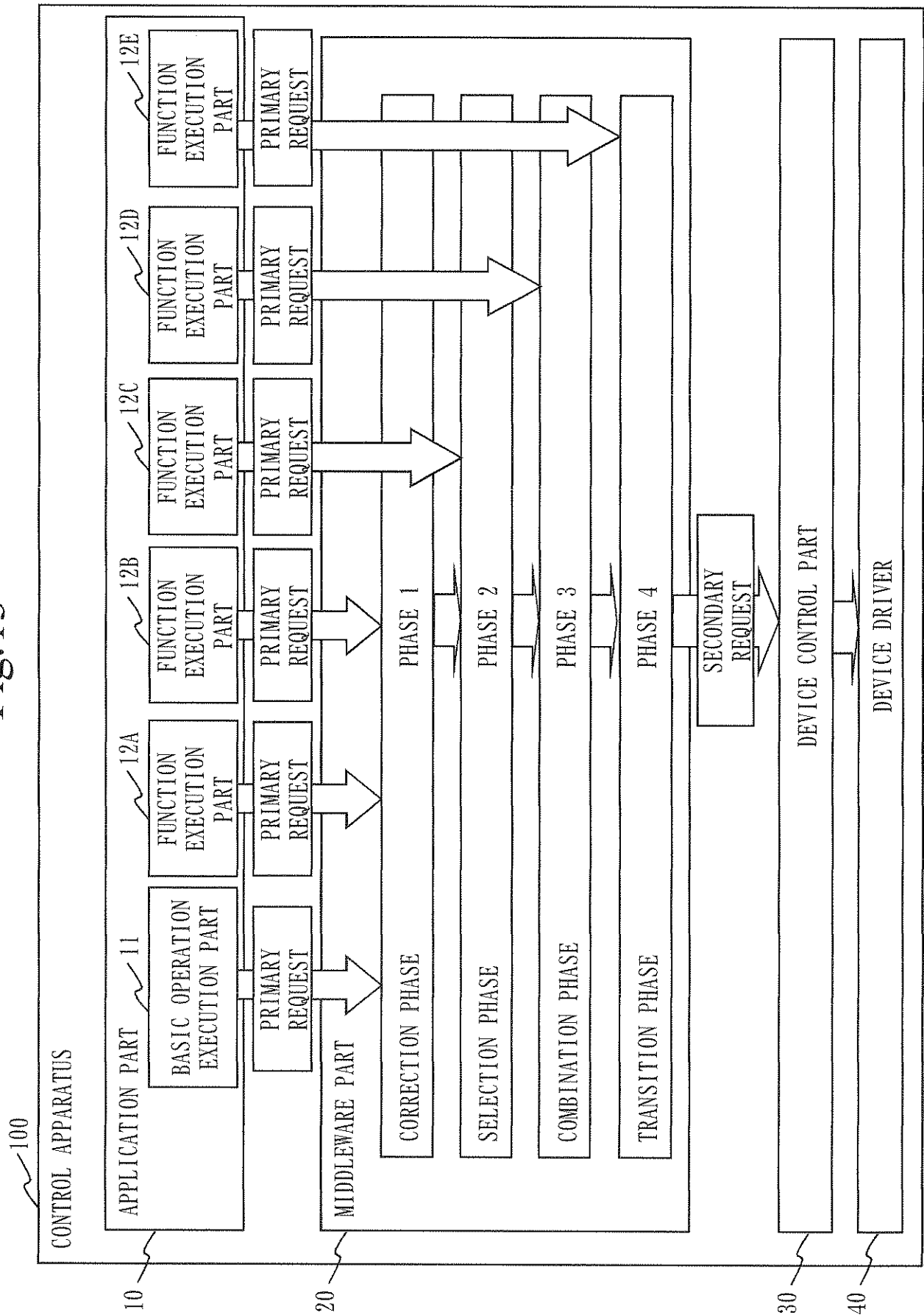


Fig.14

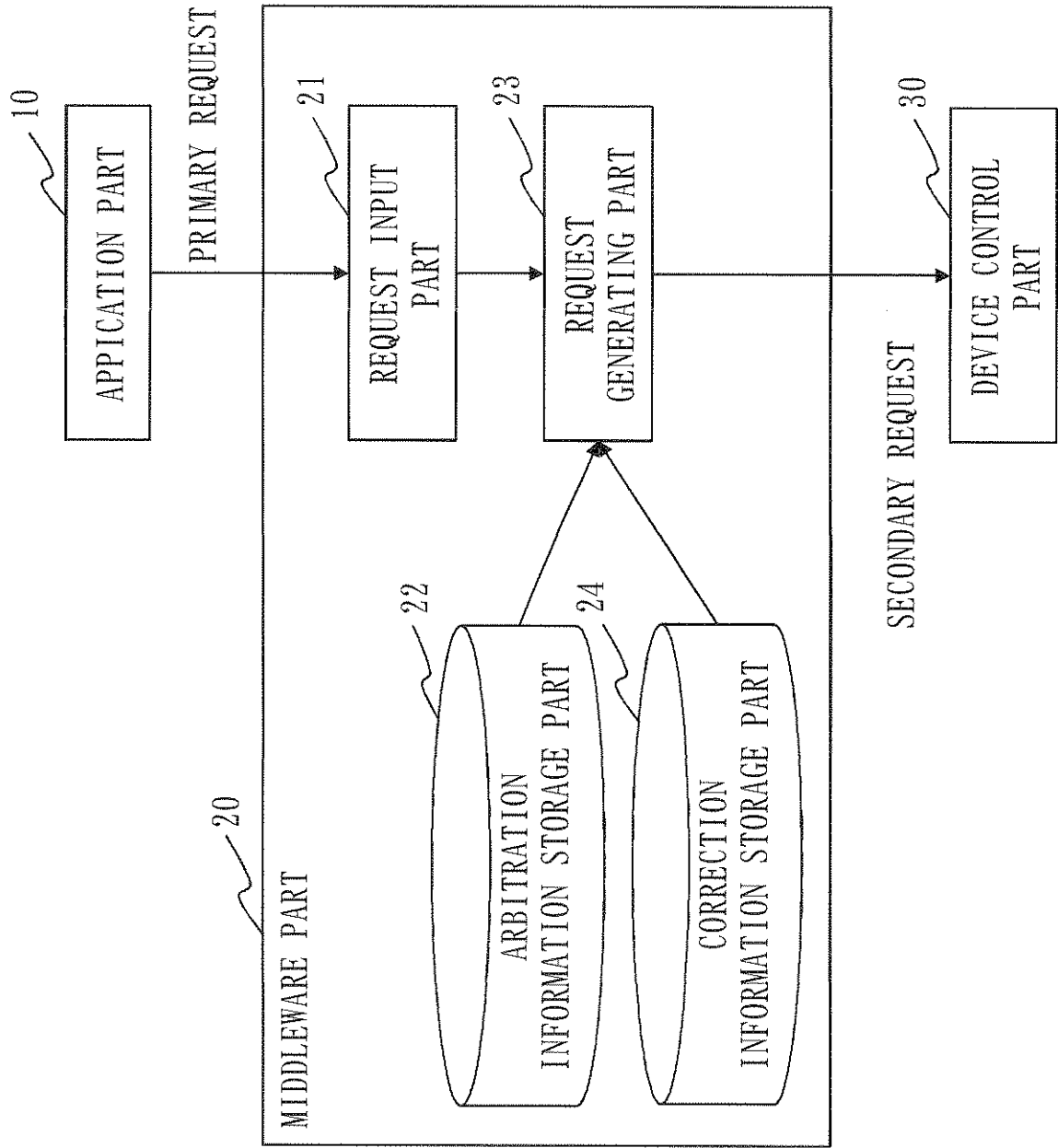


Fig.15

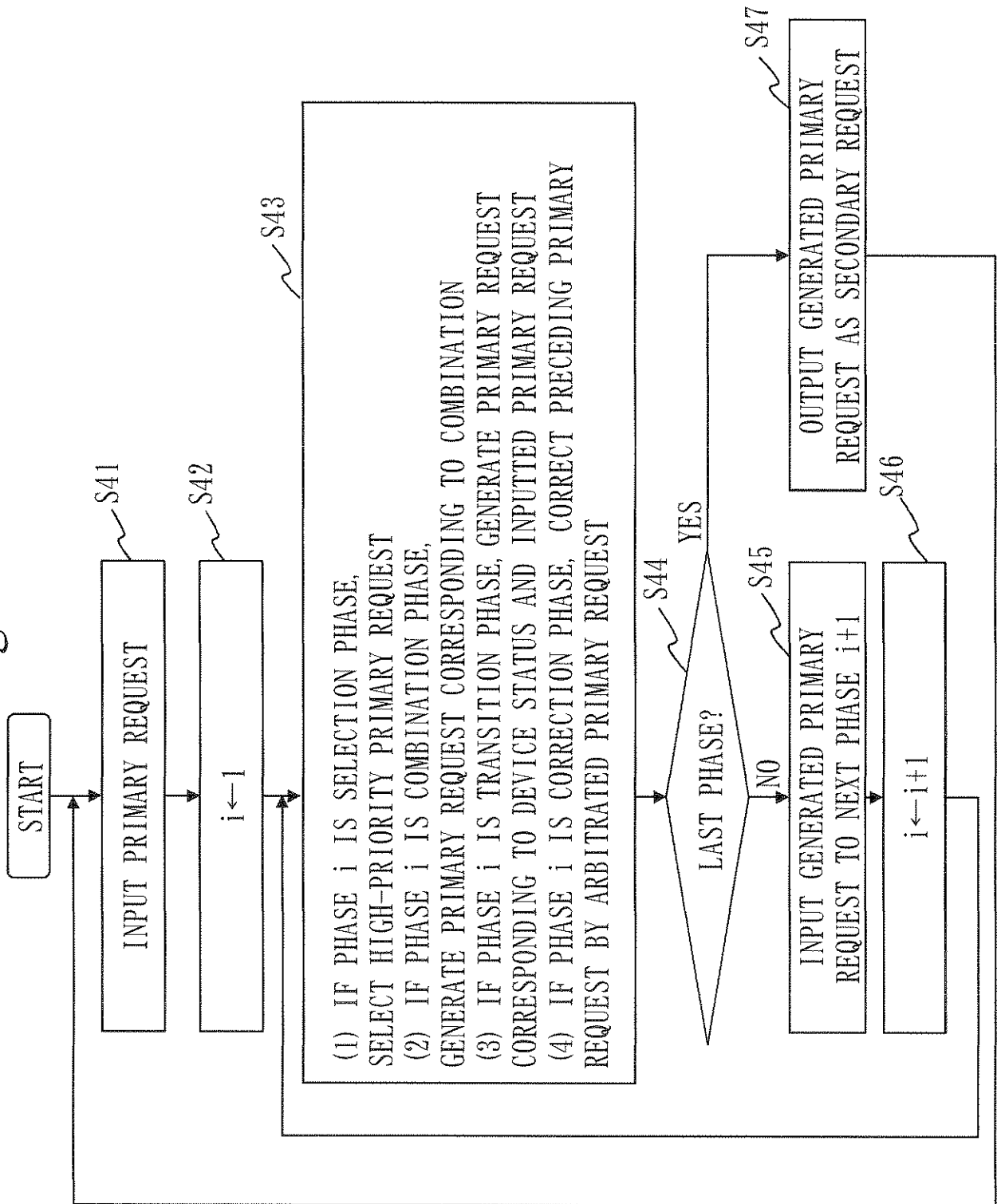


Fig. 16

REQUEST	PRIORITY
RAPID-COOLING REQUEST	MID
ICE-MAKING REQUEST	HIGH

Fig. 17

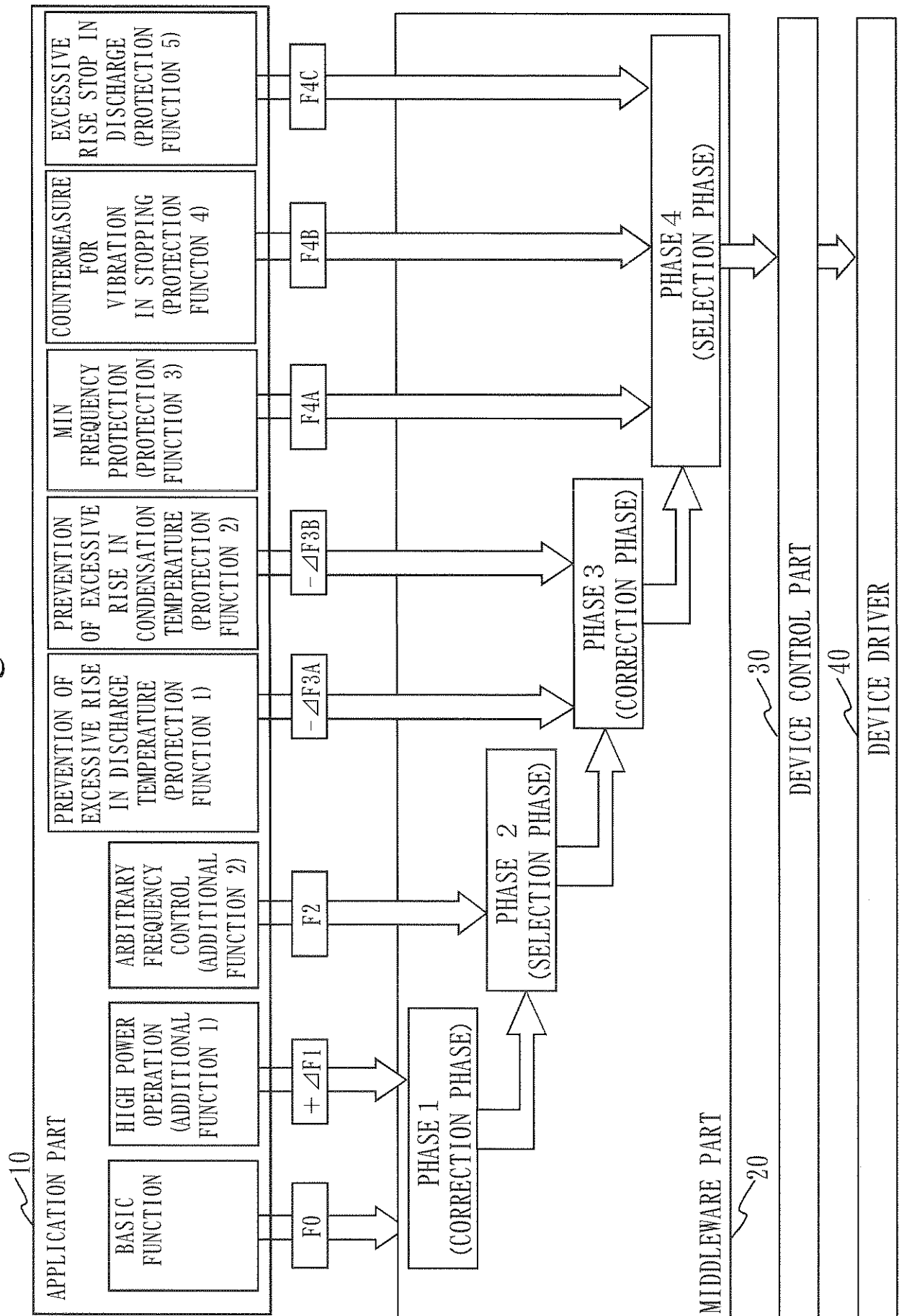


Fig. 18

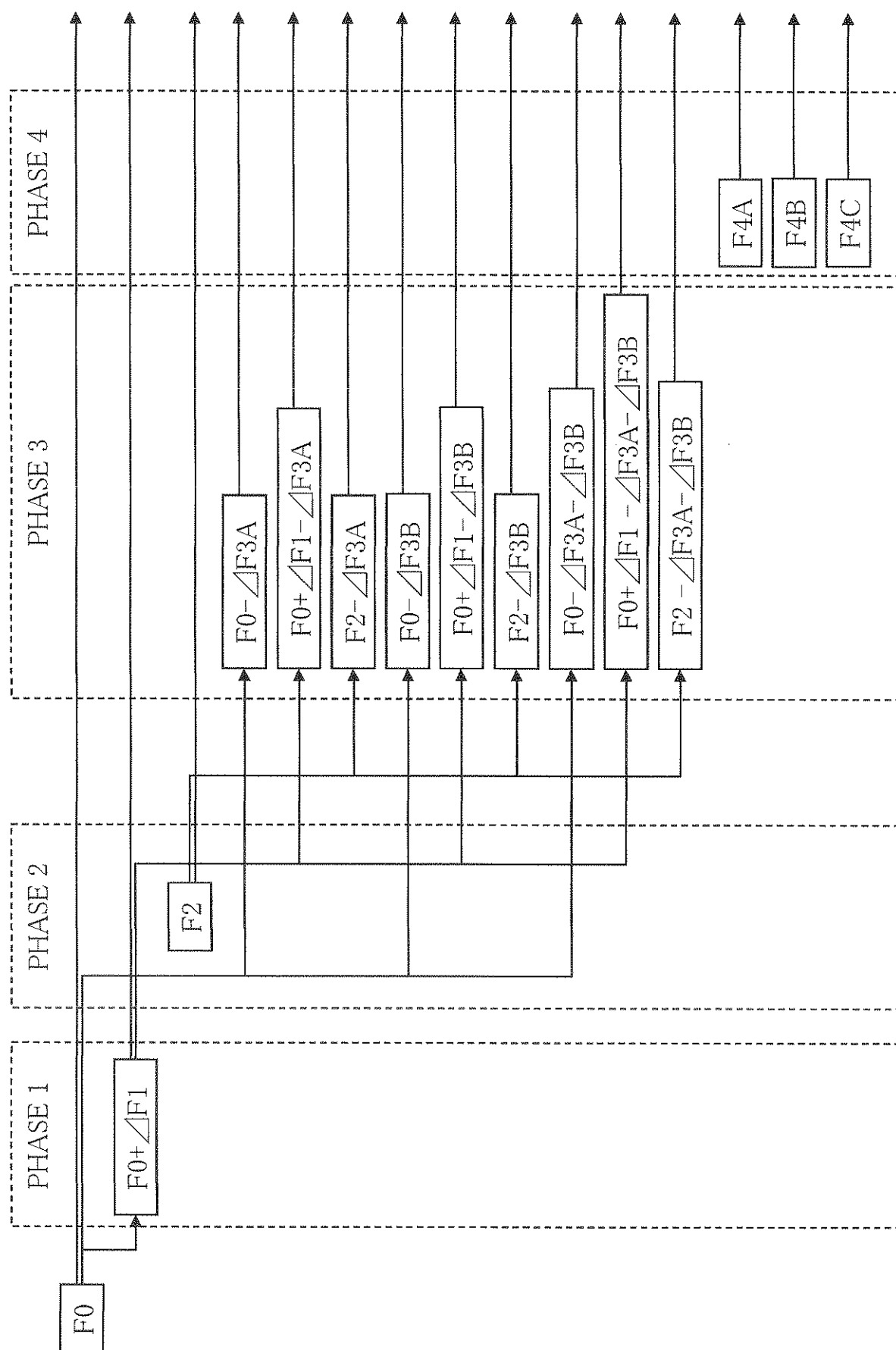


Fig. 19

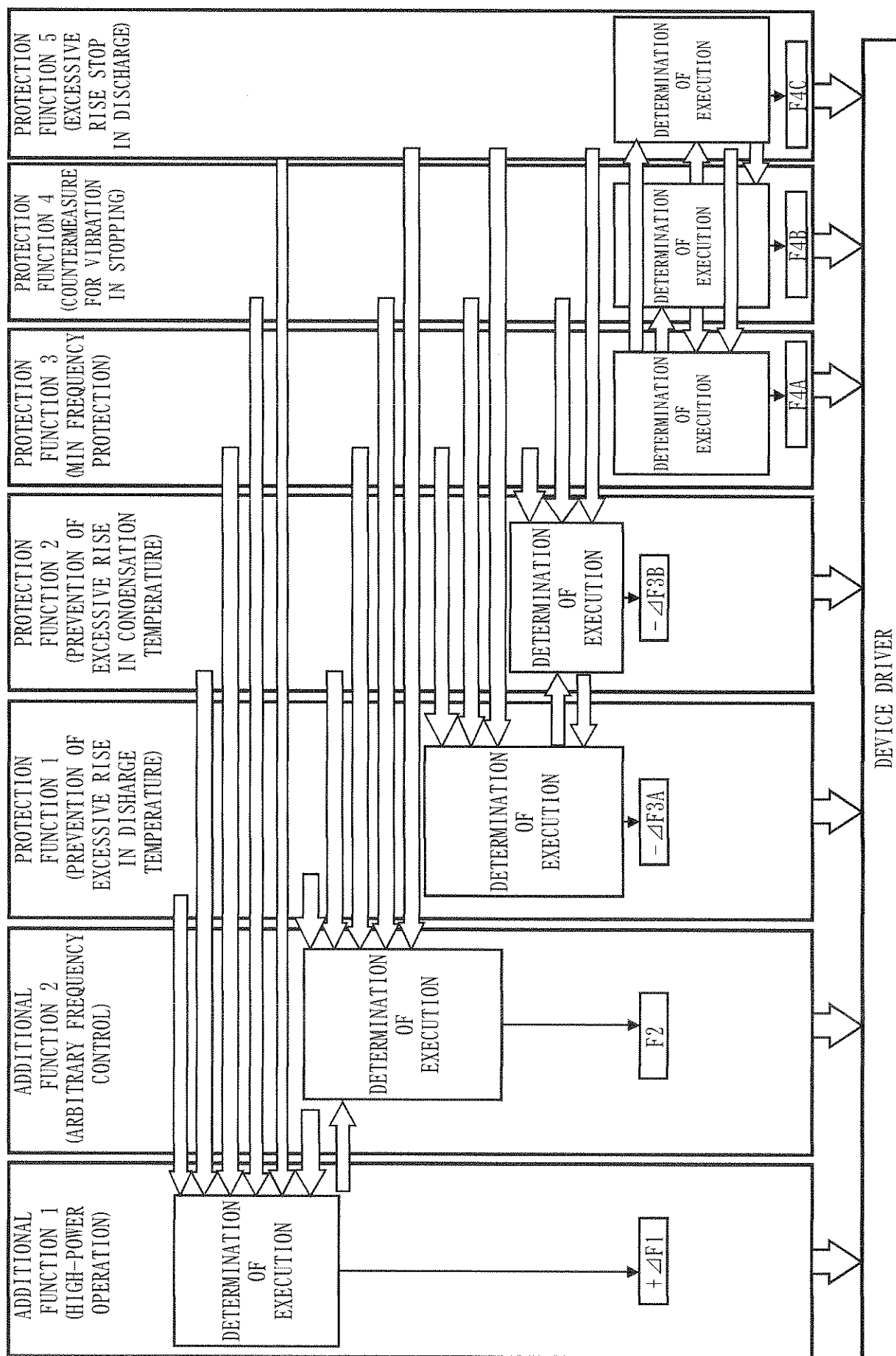


Fig. 20

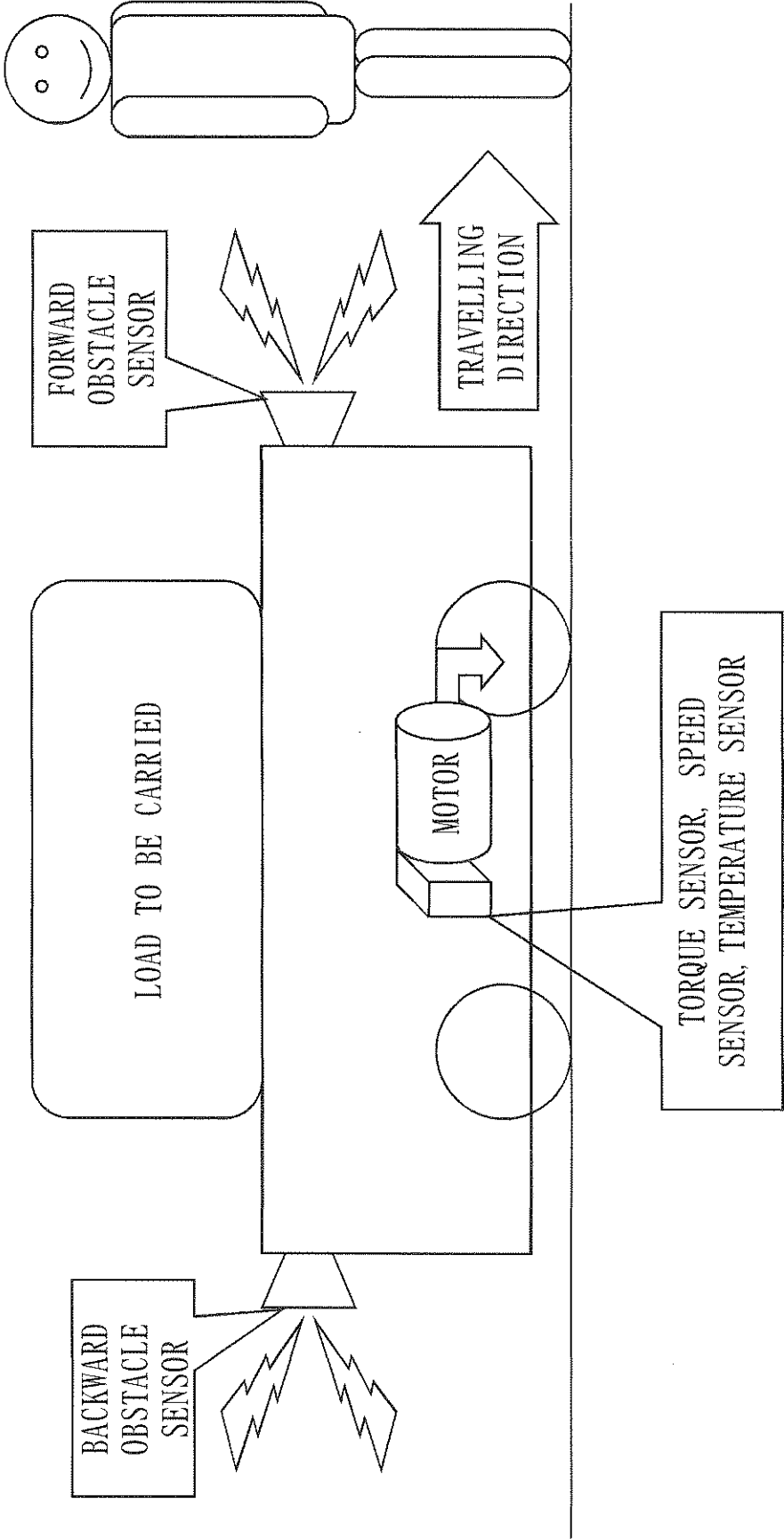


Fig. 21

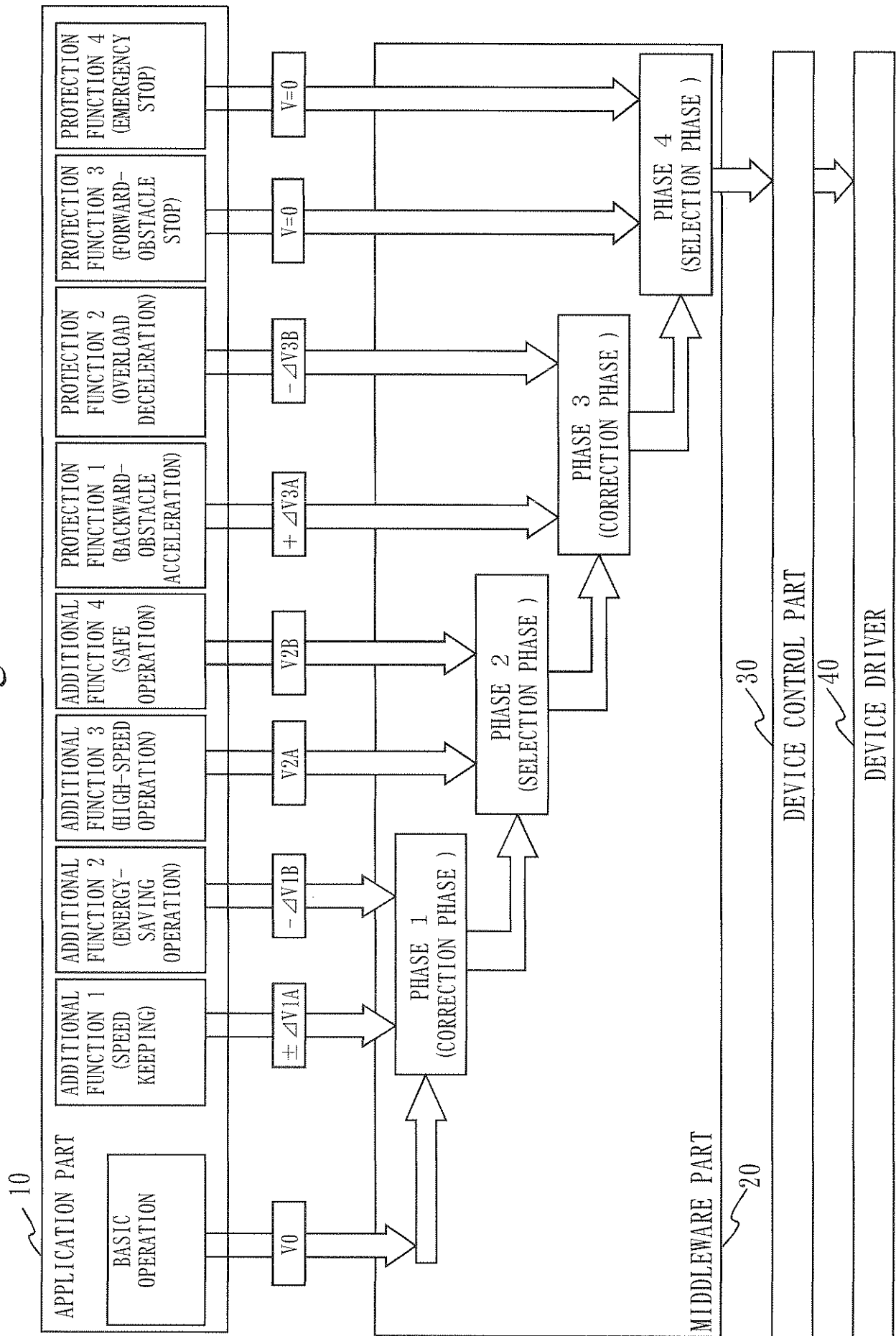


Fig. 22

