

FIG. 1

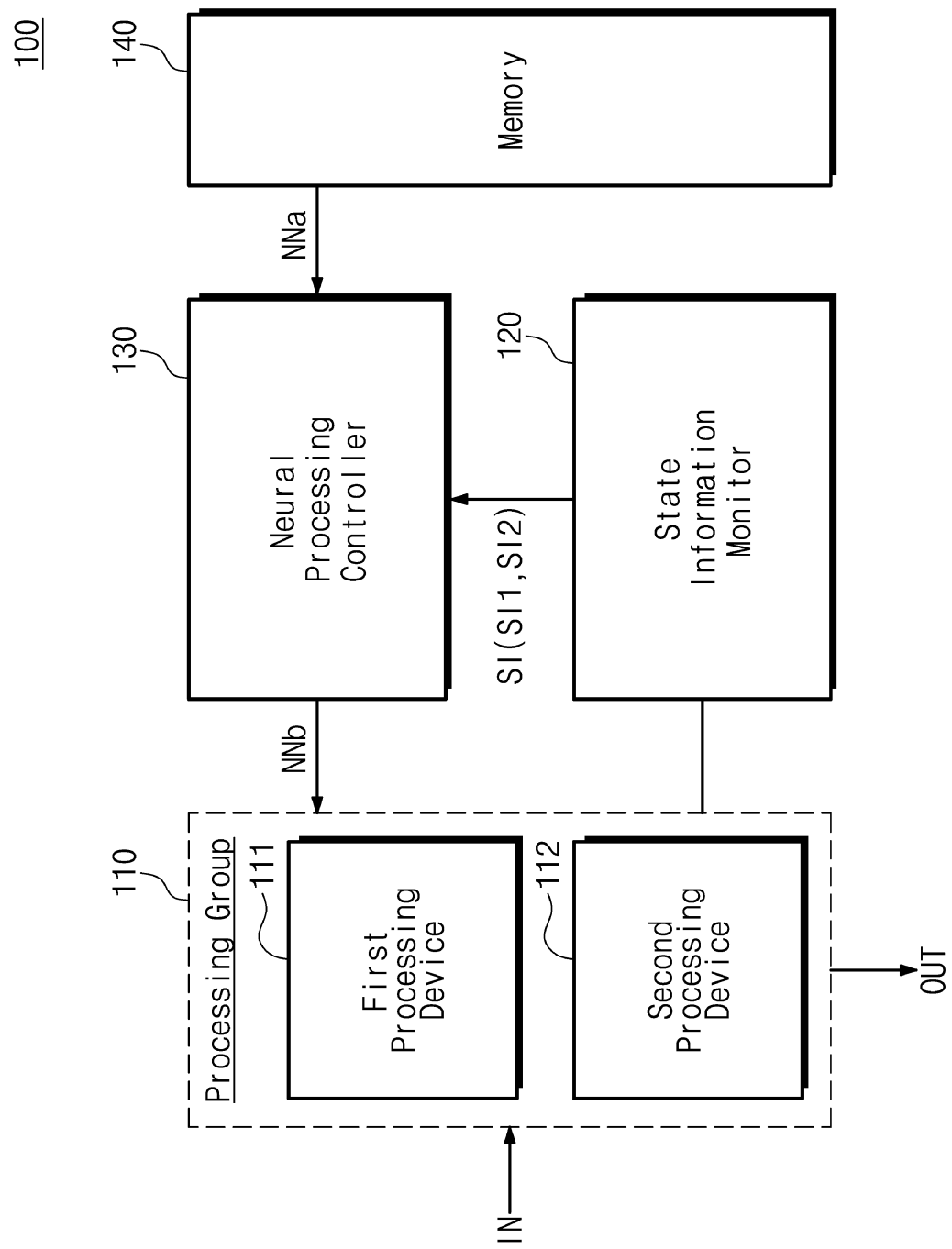


FIG. 2

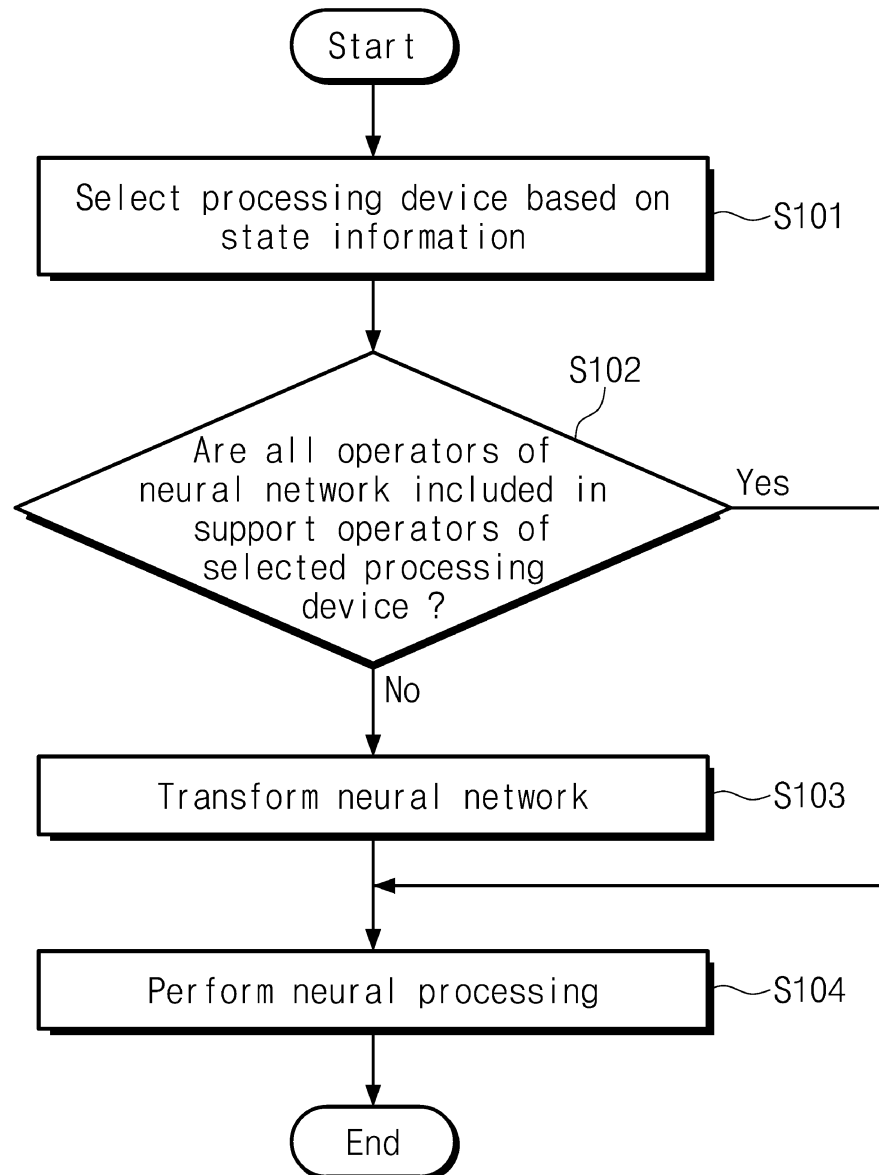


FIG. 3

Processing Device	Support Operators
First	CONV, FC, ReLU, RNN, MAXPOOLING, SOFTMAX
Second	MUL, ADD, ACC, FC, ReLU, MAXPOOLING, SOFTMAX

FIG. 4A

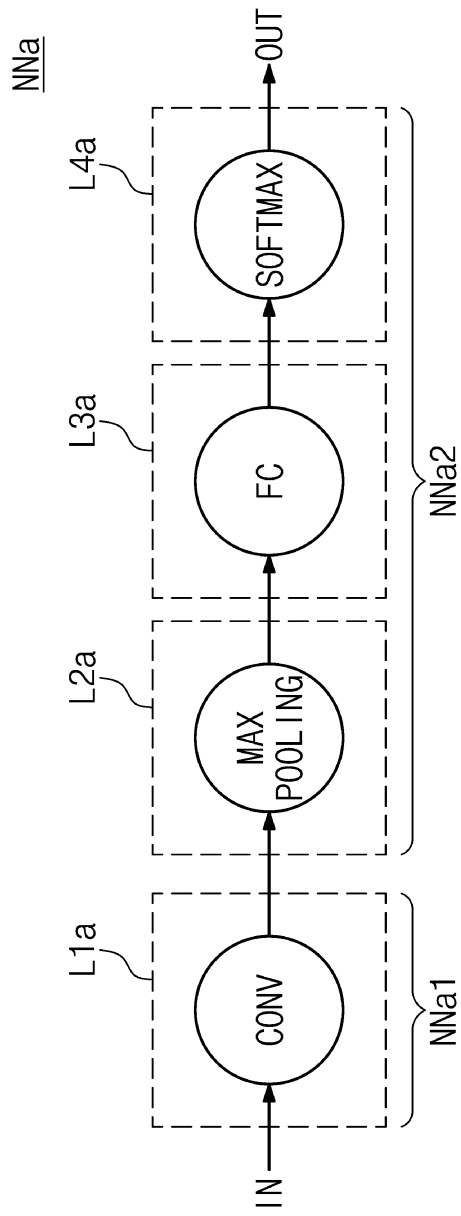


FIG. 4B

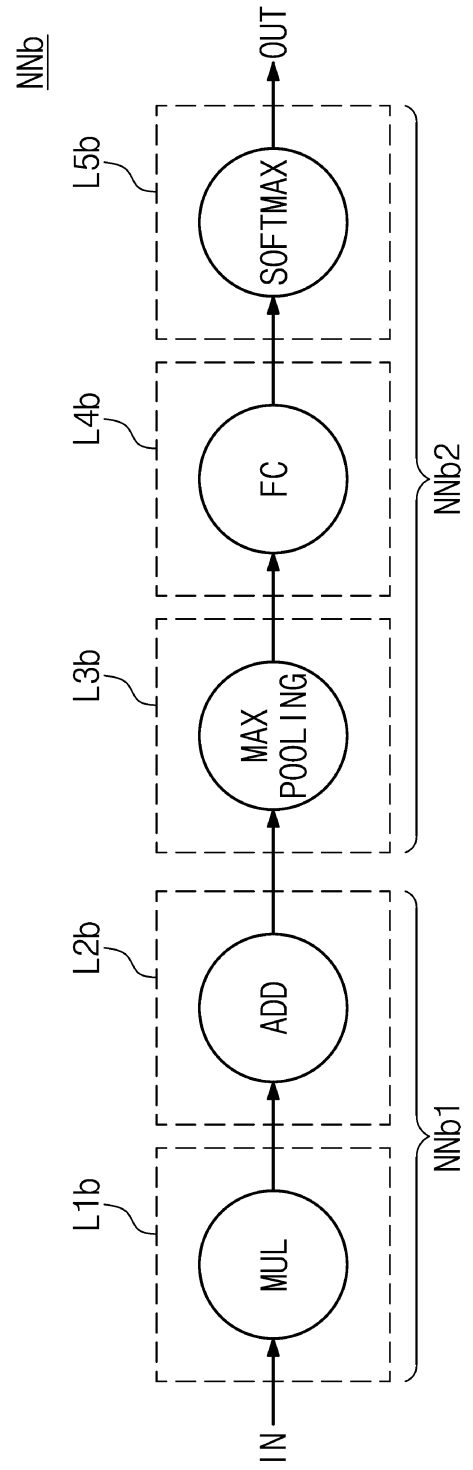


FIG. 5

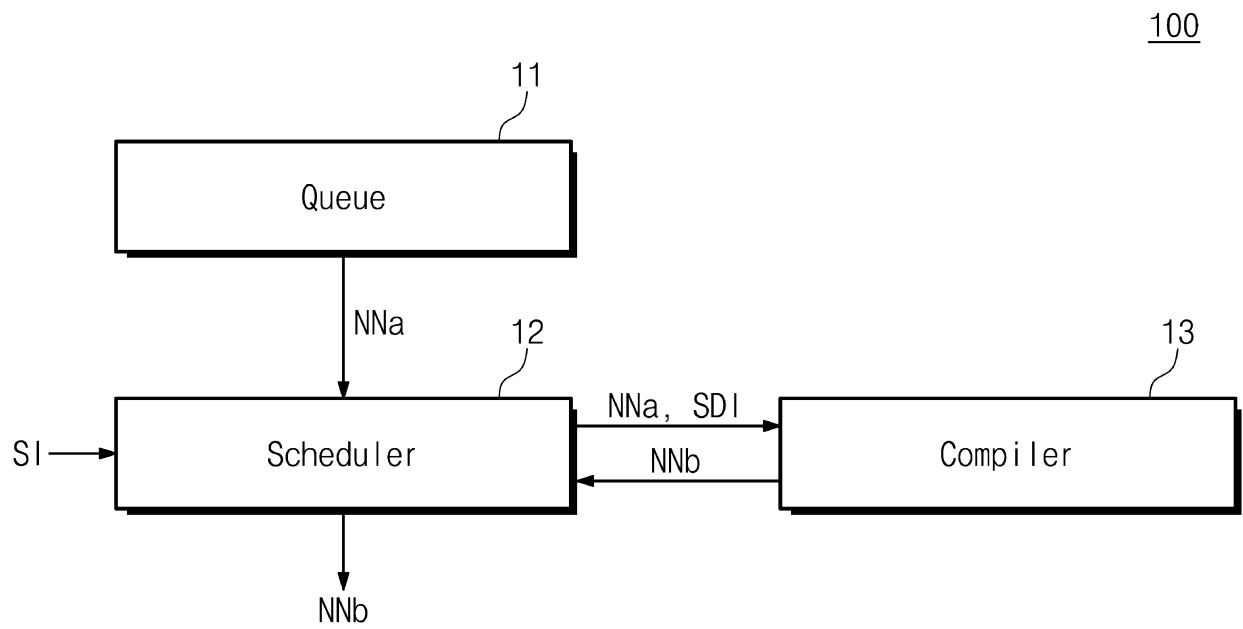


FIG. 6

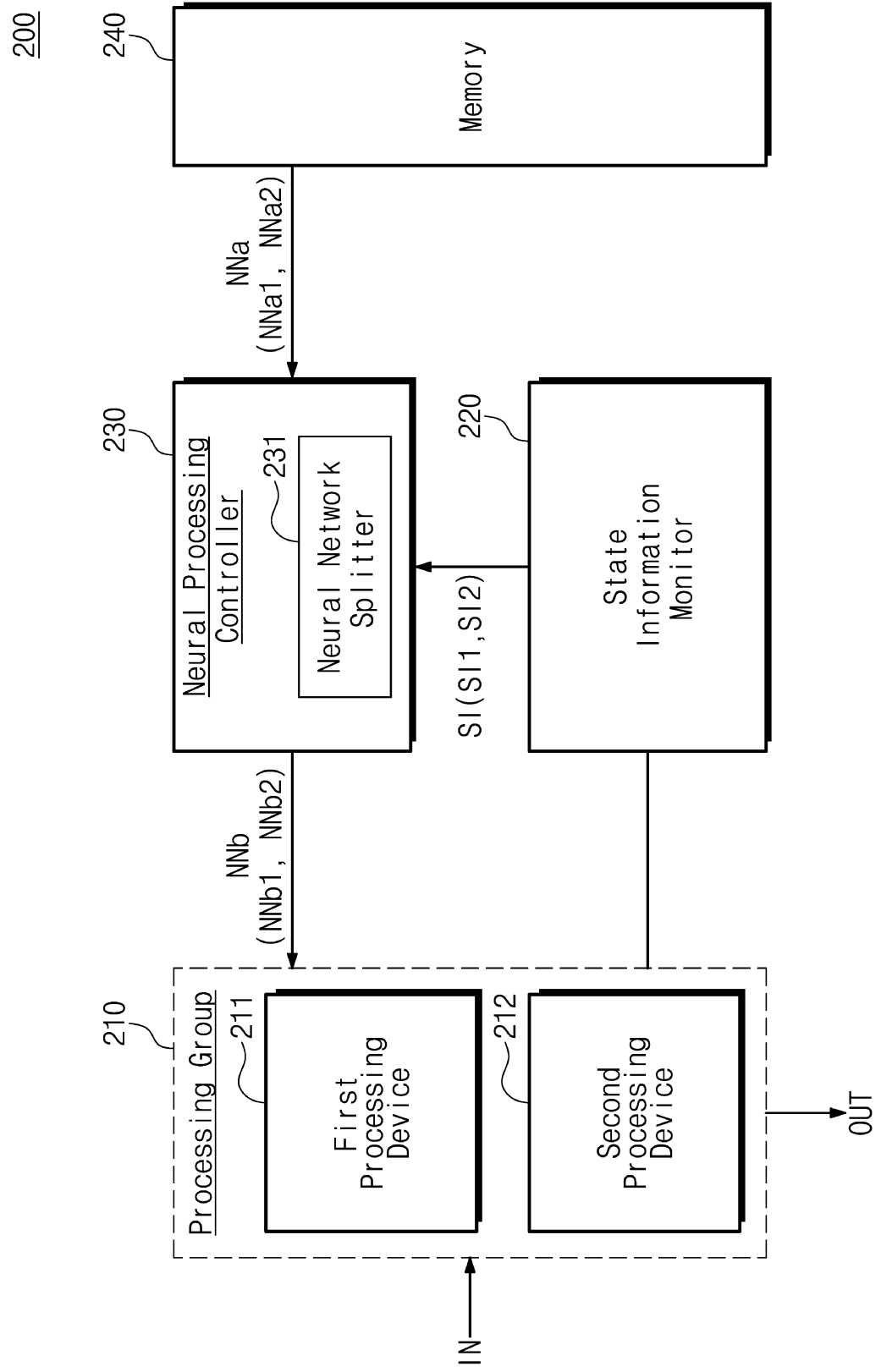


FIG. 7

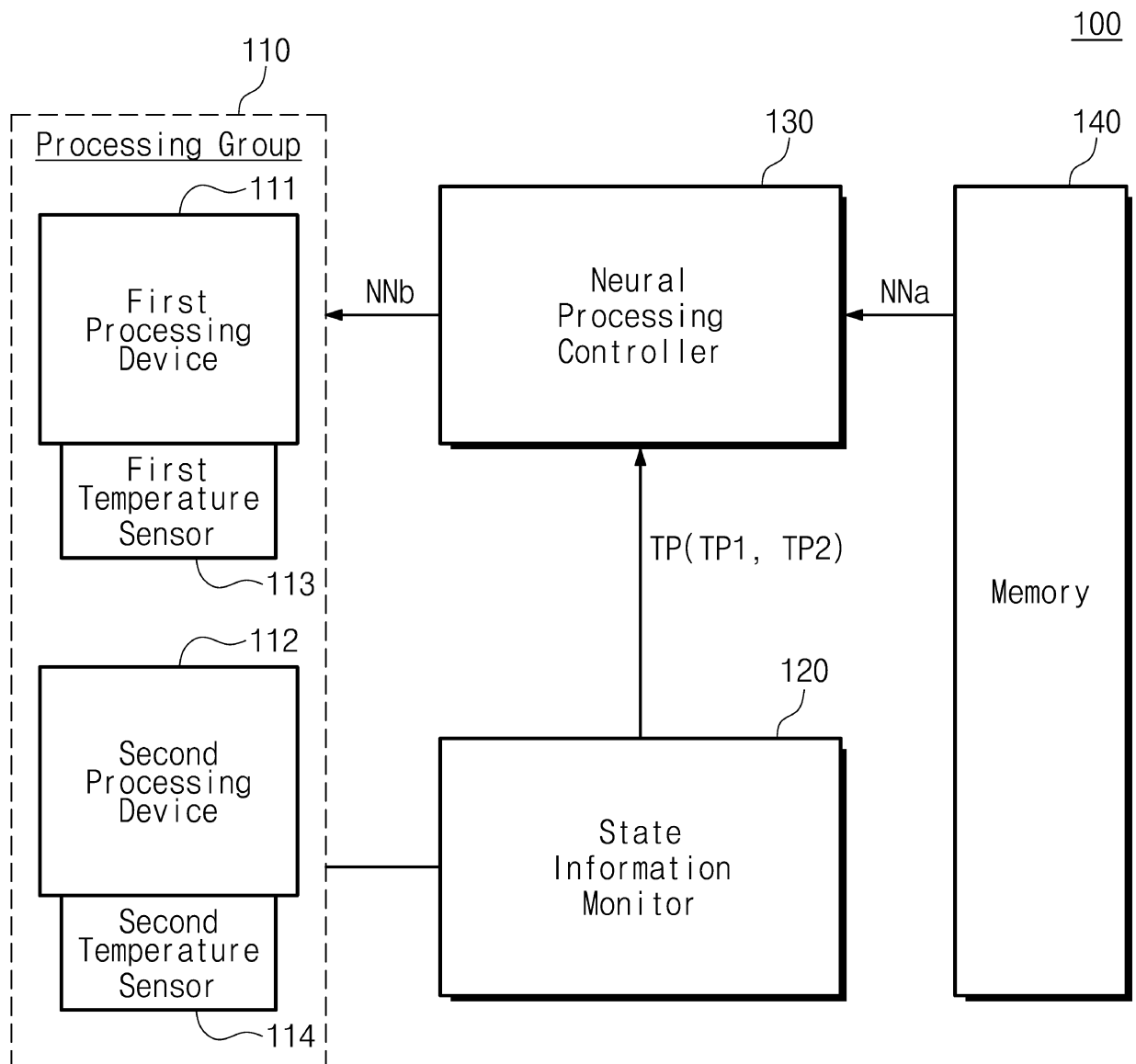


FIG. 8

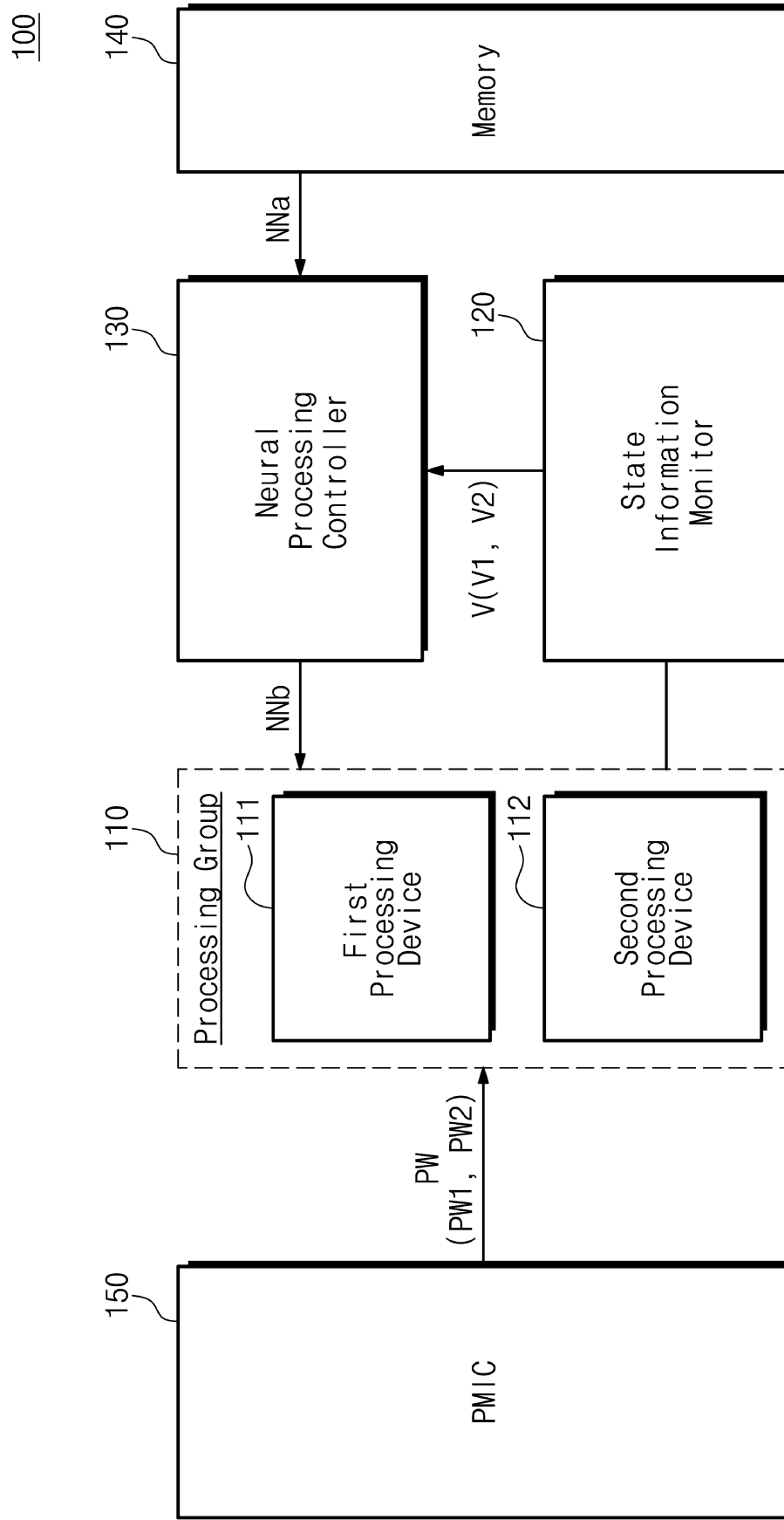


FIG. 9

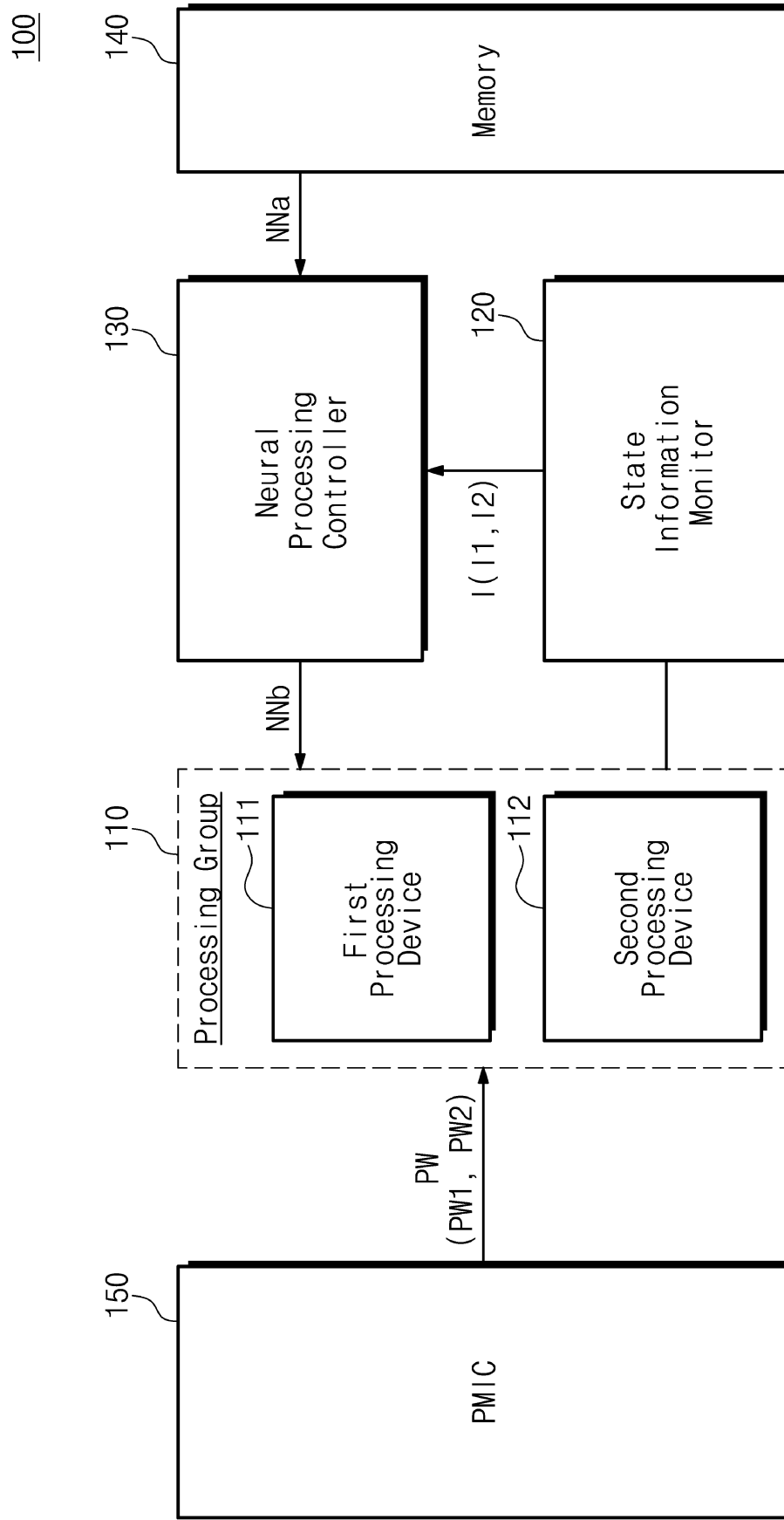


FIG. 10

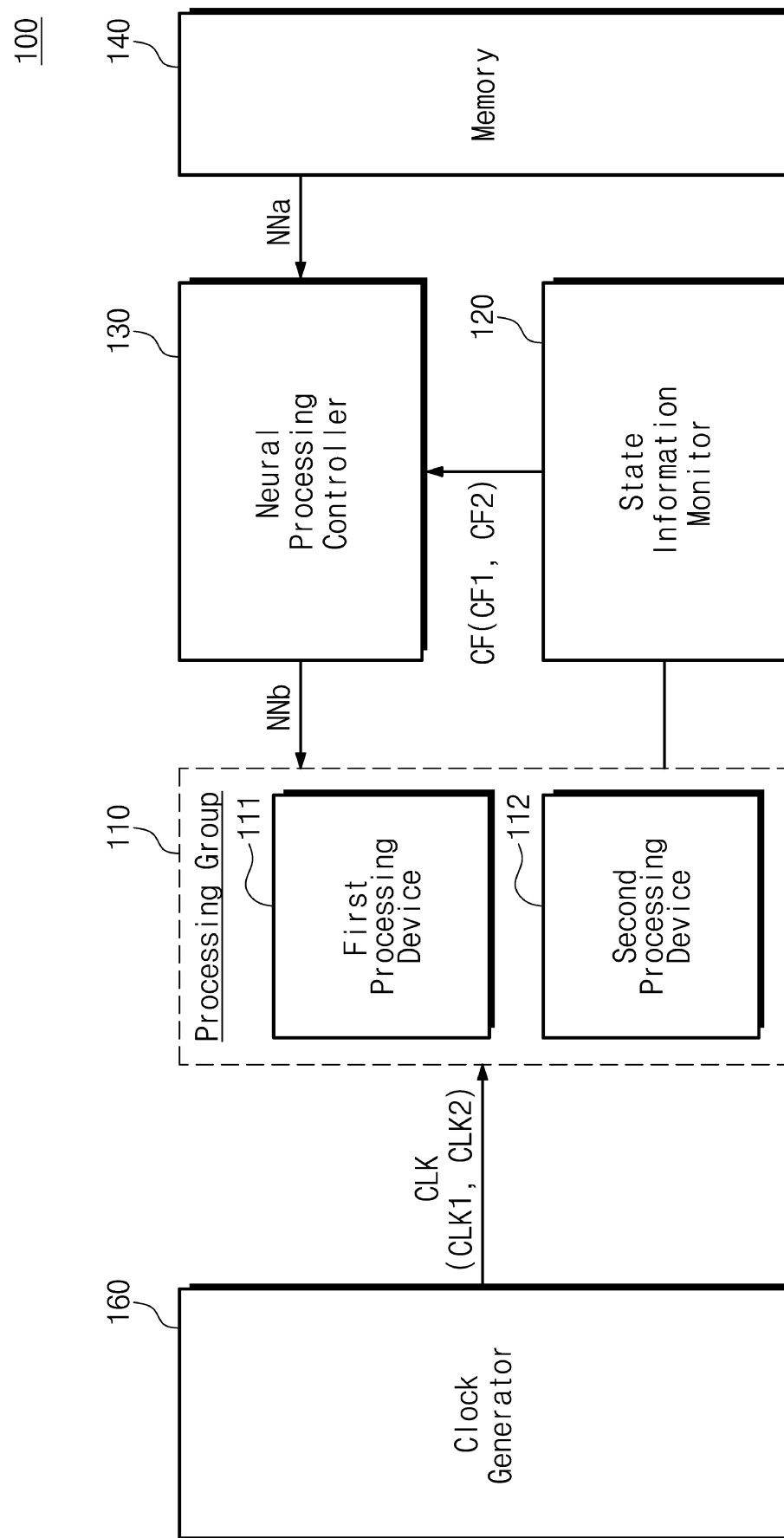


FIG. 11

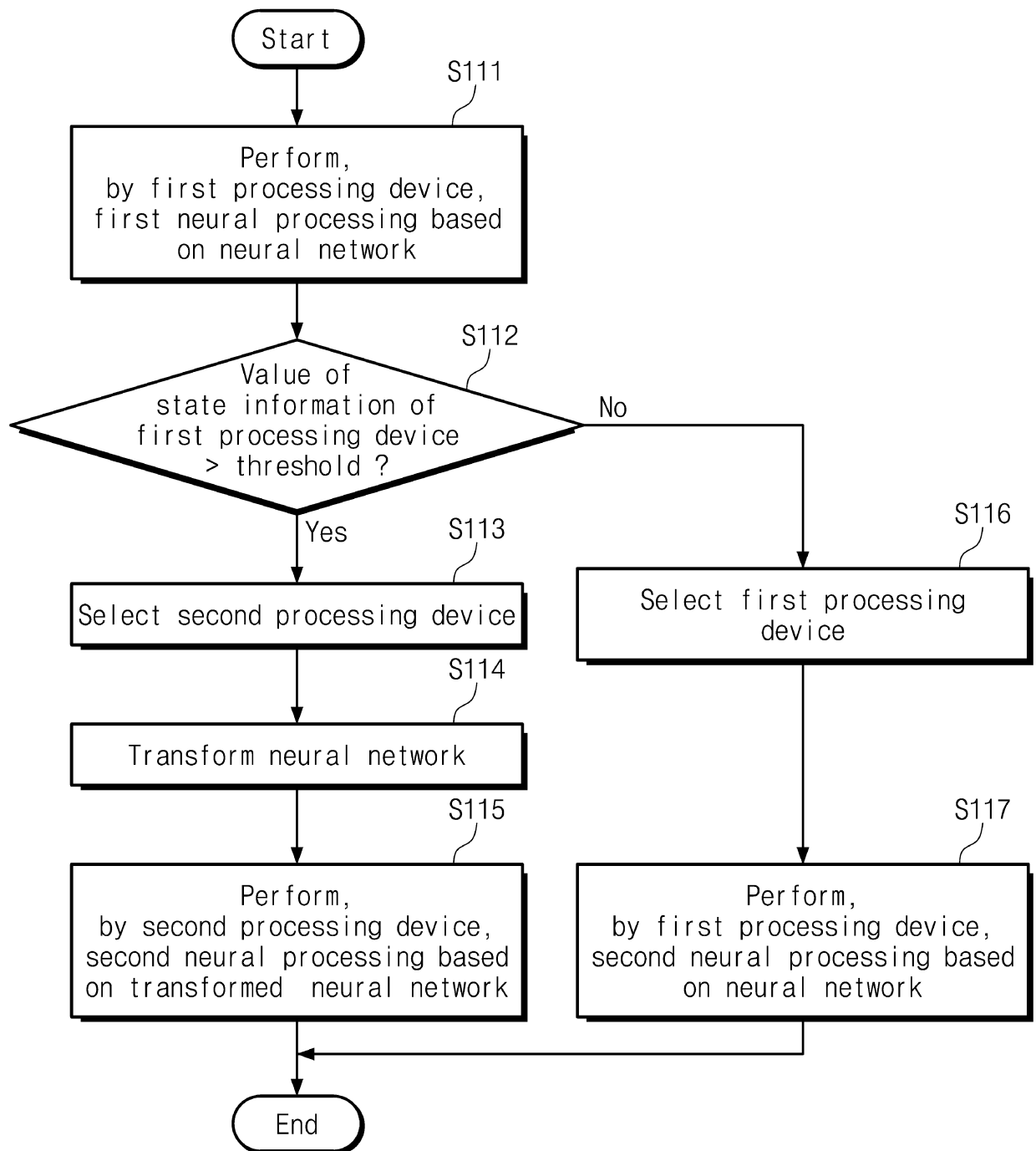


FIG. 12

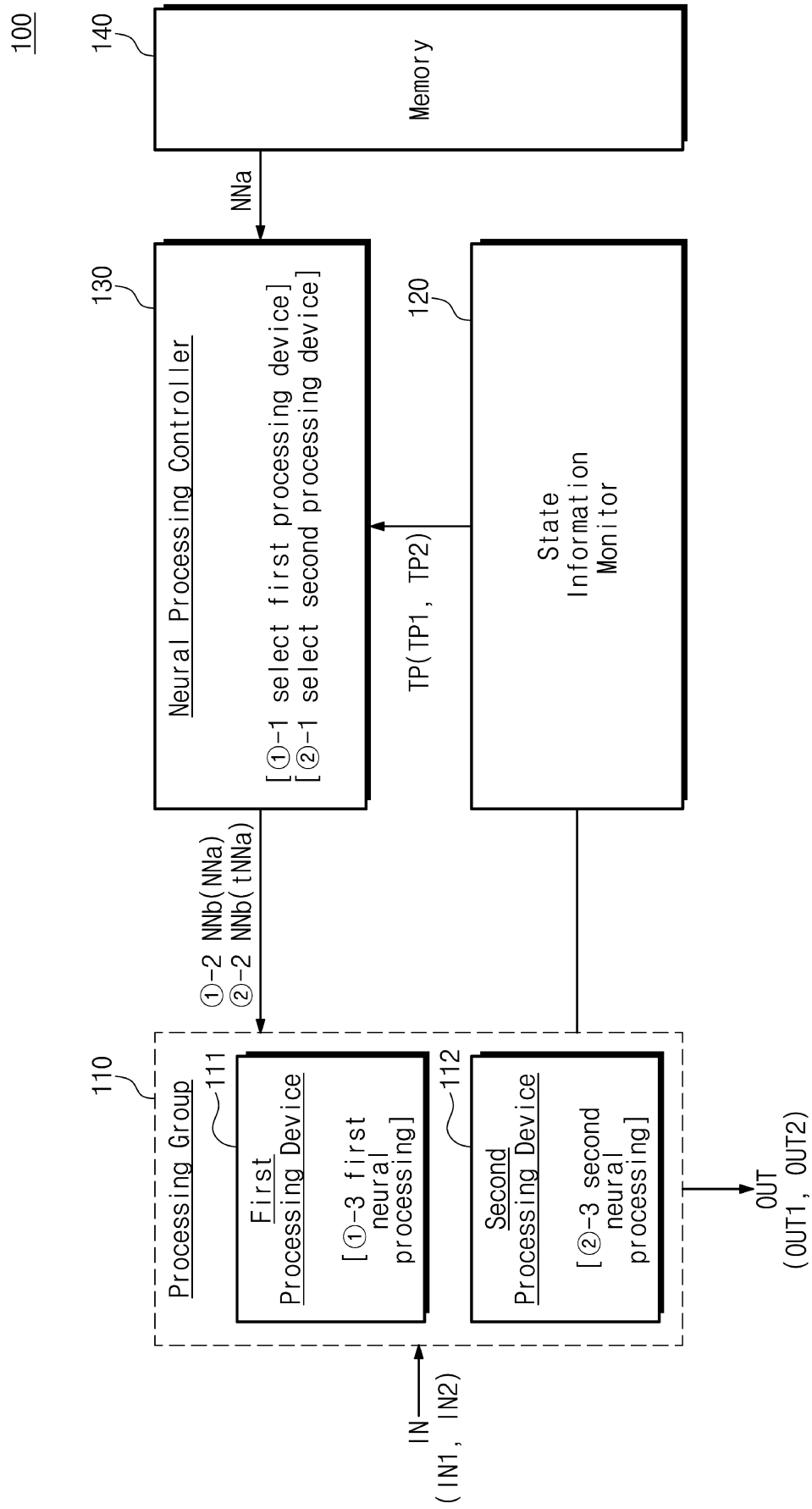


FIG. 13

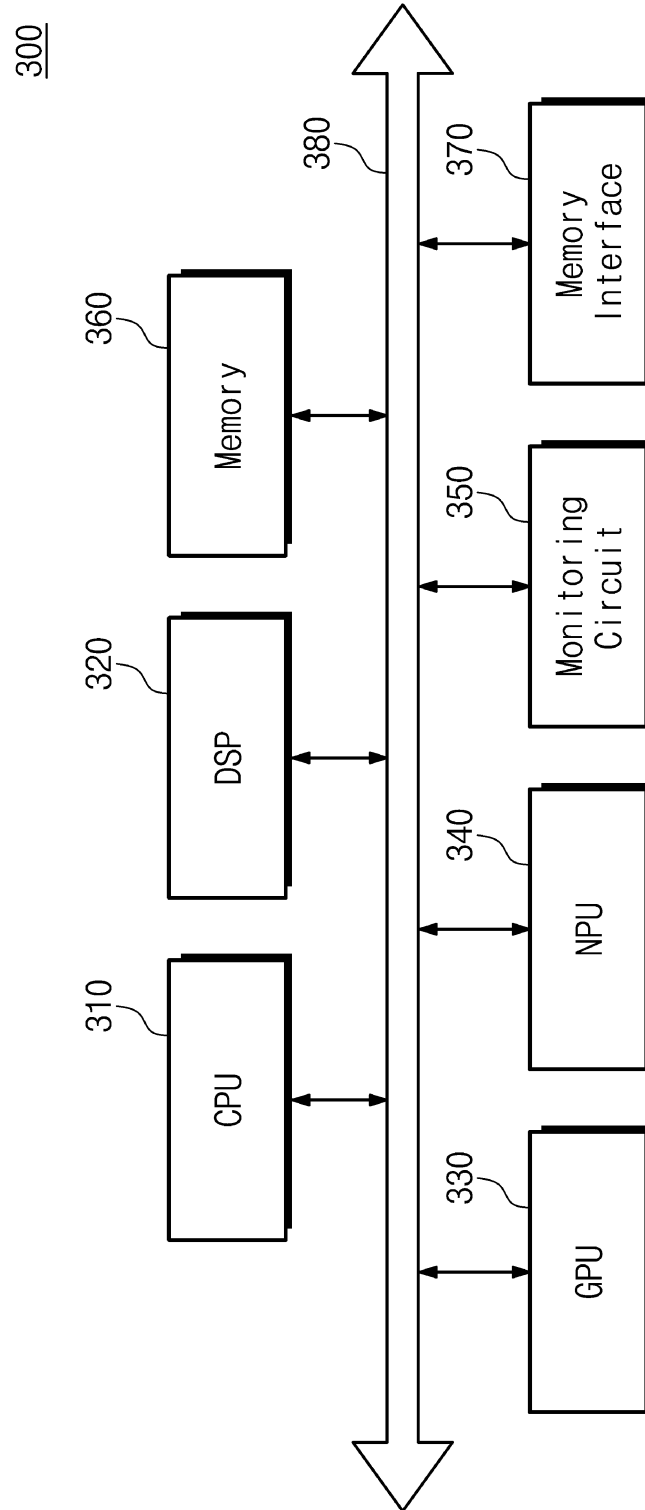


FIG. 14

