

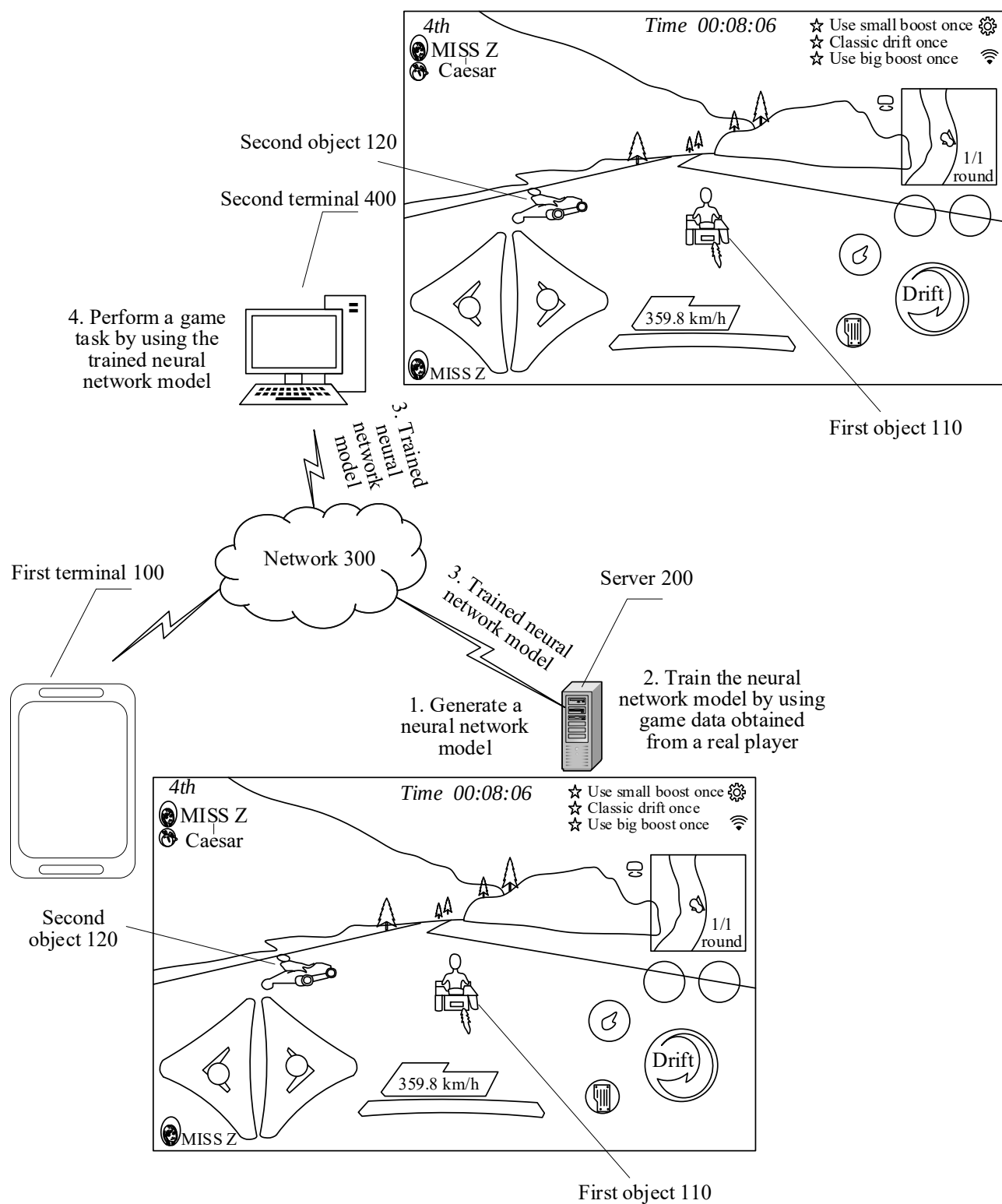


FIG. 1

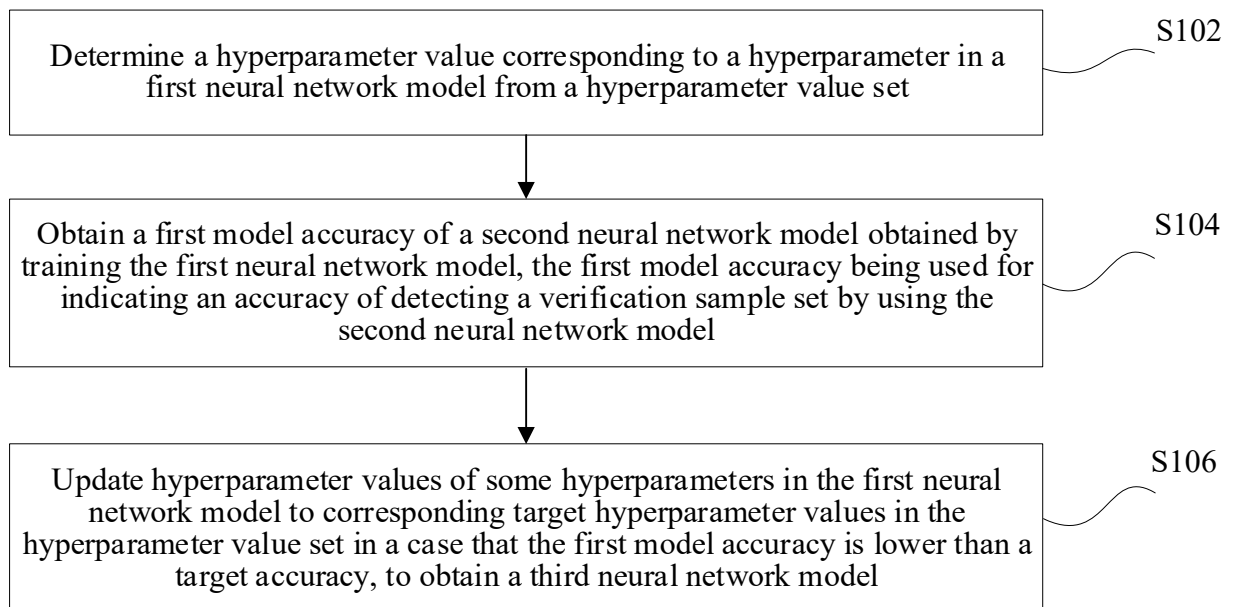
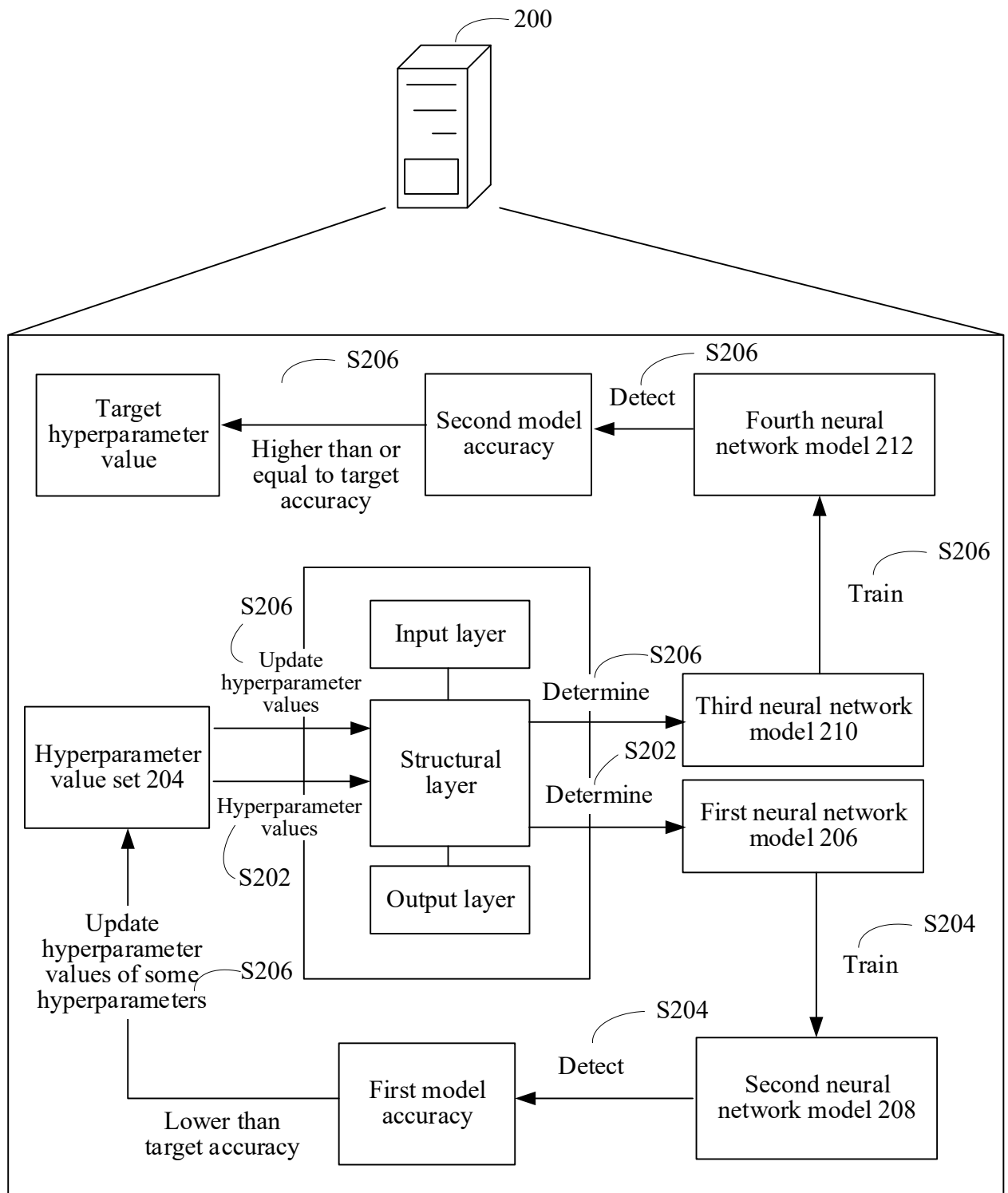


FIG. 2



Layer/Calculation	Hyperparameter
Convolution	Quantity of convolution kernels Quantity of channels of convolution kernel Width of convolution kernel Height of convolution kernel Stride in horizontal direction Stride in vertical direction
Pooling	Height of pooled kernel Width of pooled kernel Stride in horizontal direction Stride in vertical direction
Full connection	Quantity of neurons
Activation	Type of activation function Parameters of various activation functions
Addition (add)	None
Concatenation (concat)	None

FIG. 4

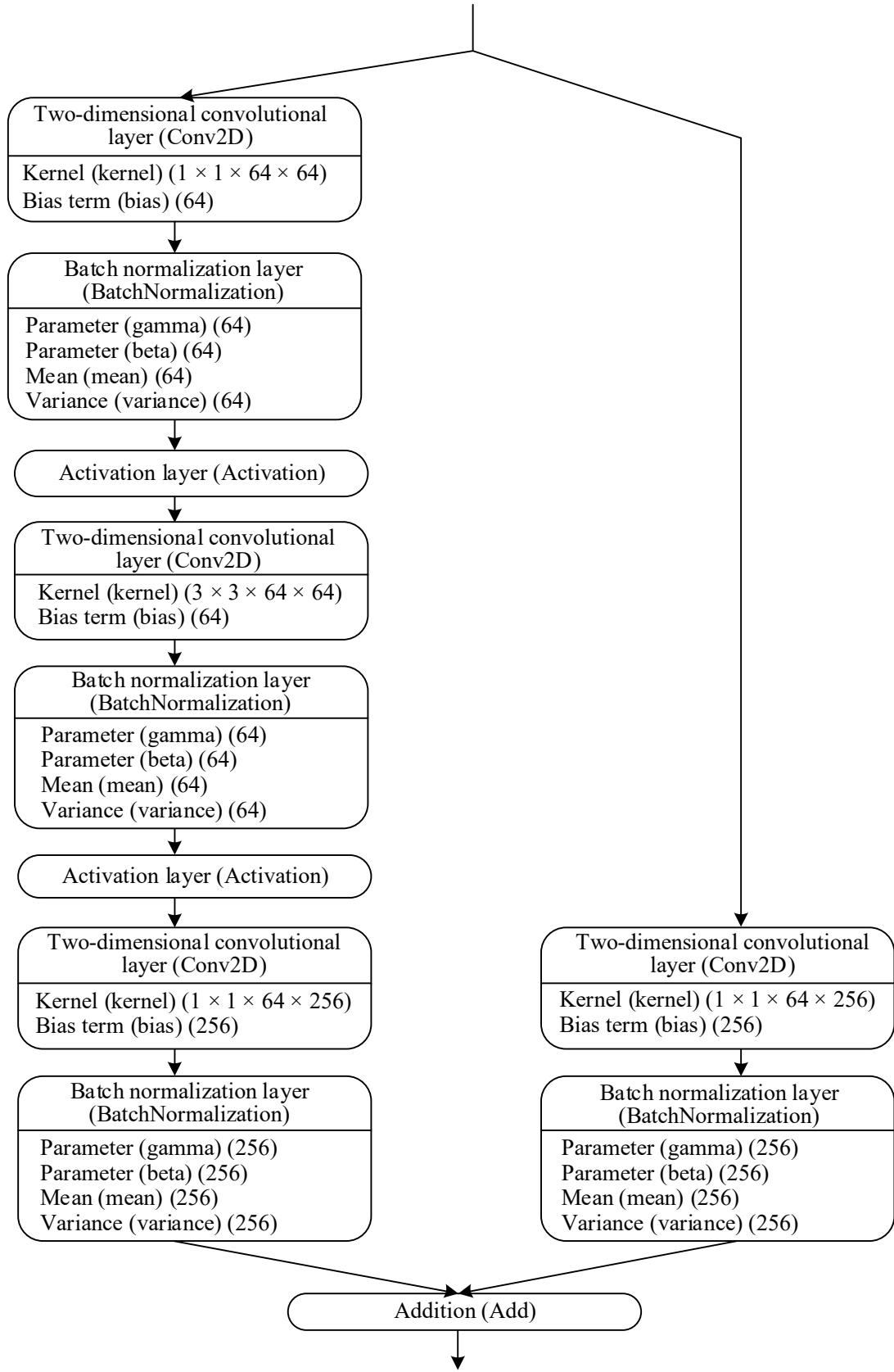


FIG. 5

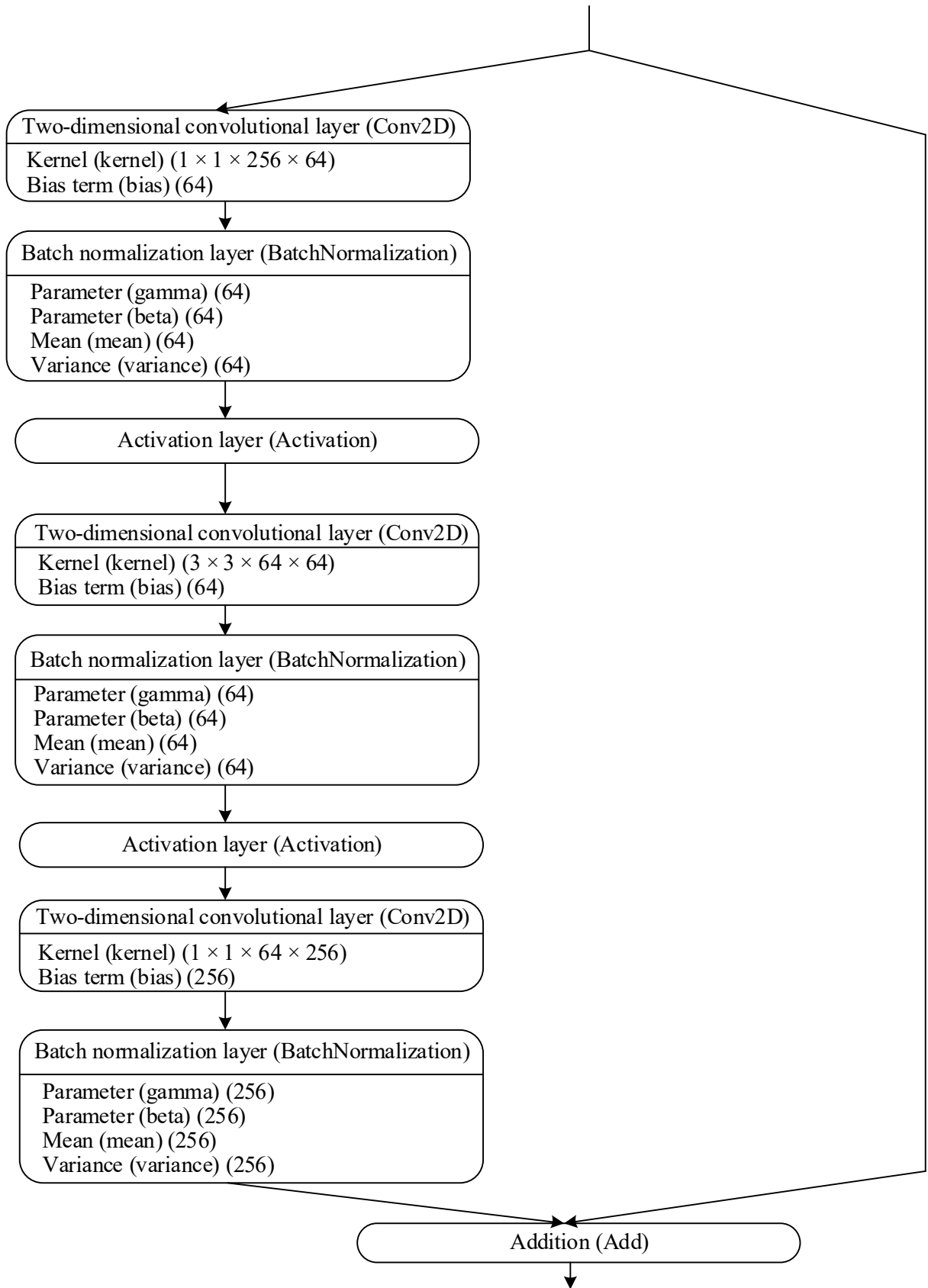


FIG. 6

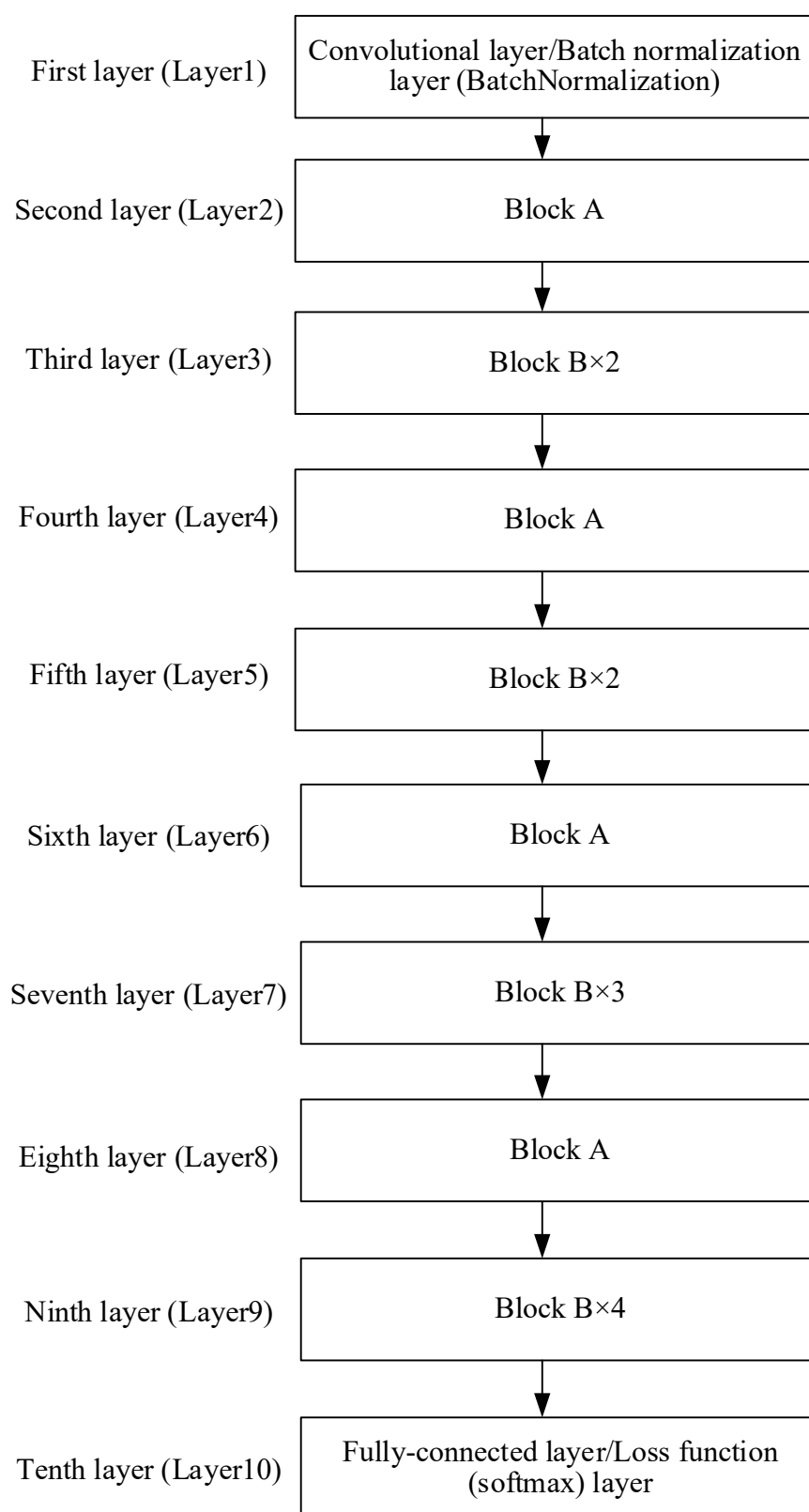


FIG. 7

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FIG. 8

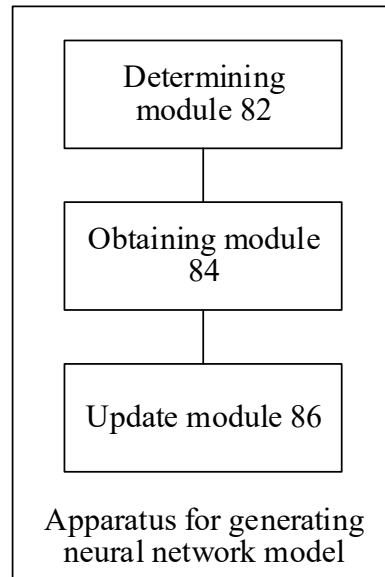


FIG. 9

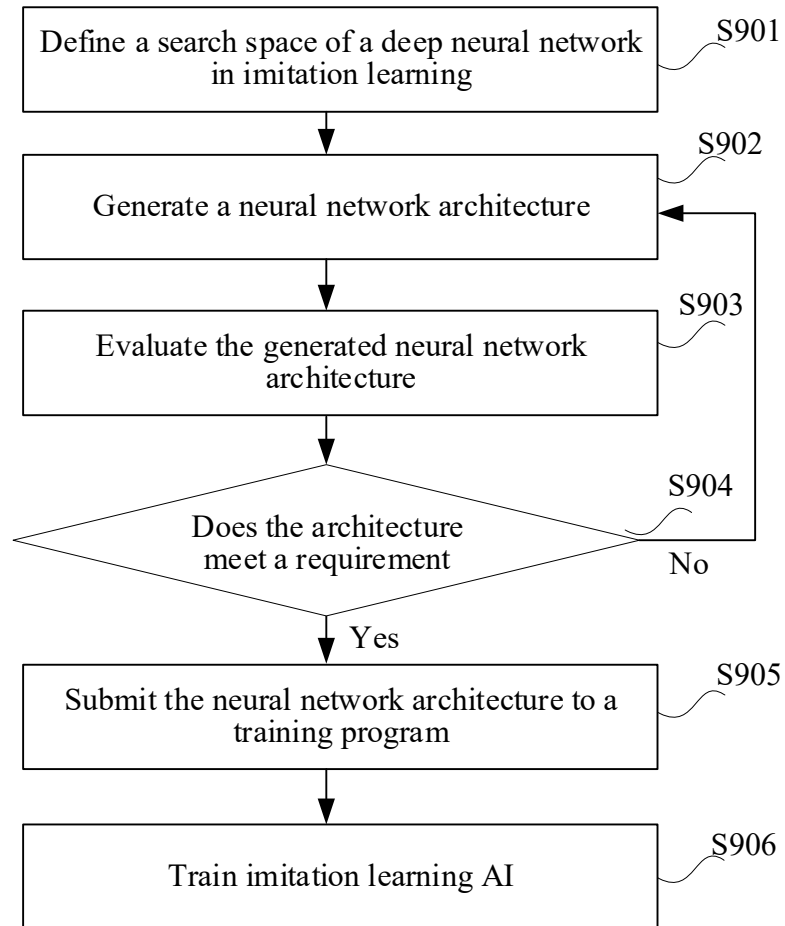


FIG. 10

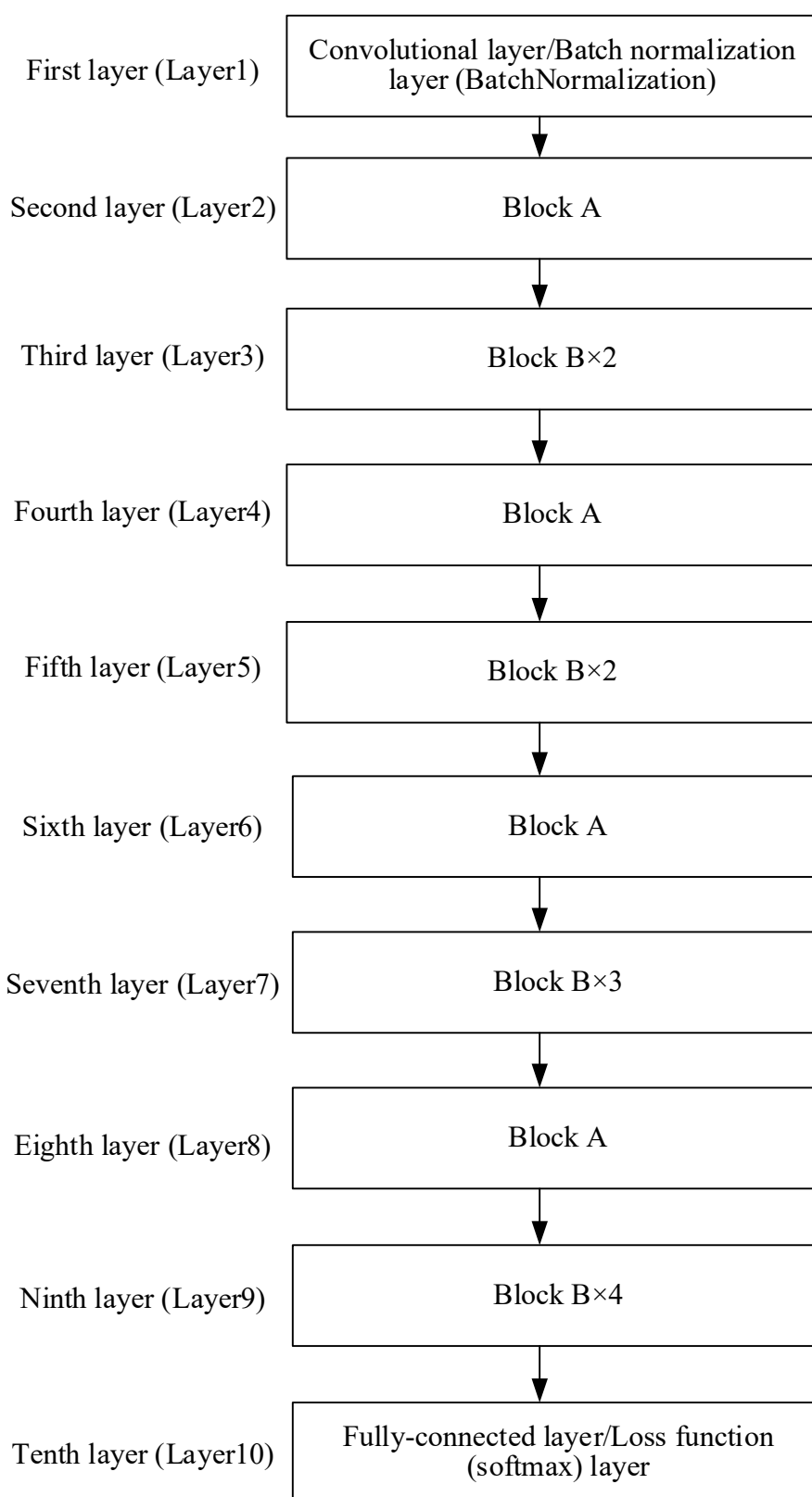


FIG. 11

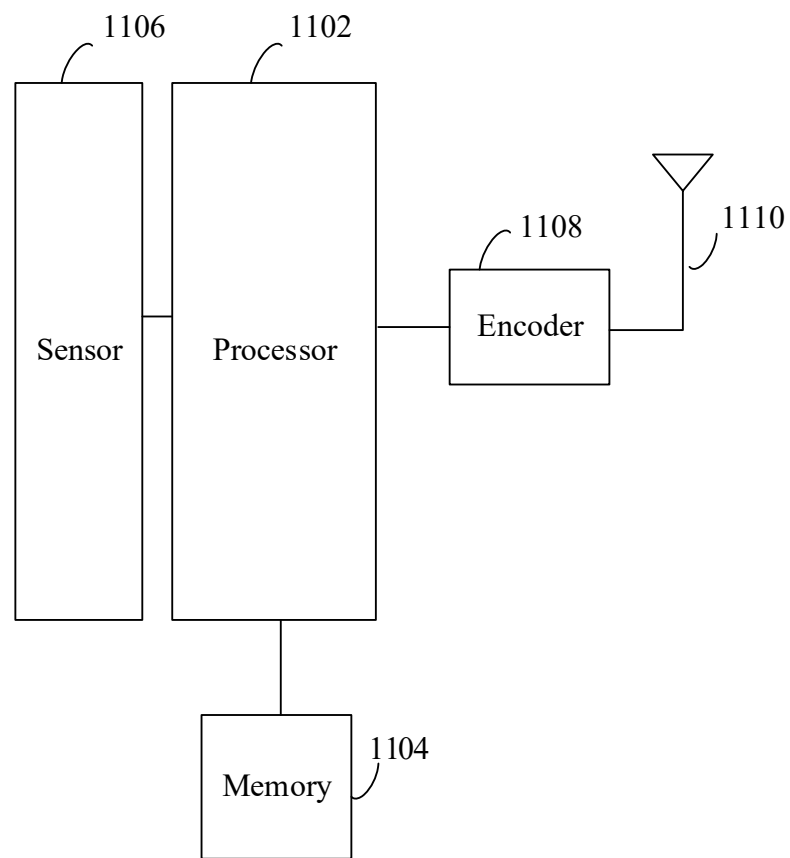


FIG. 12