

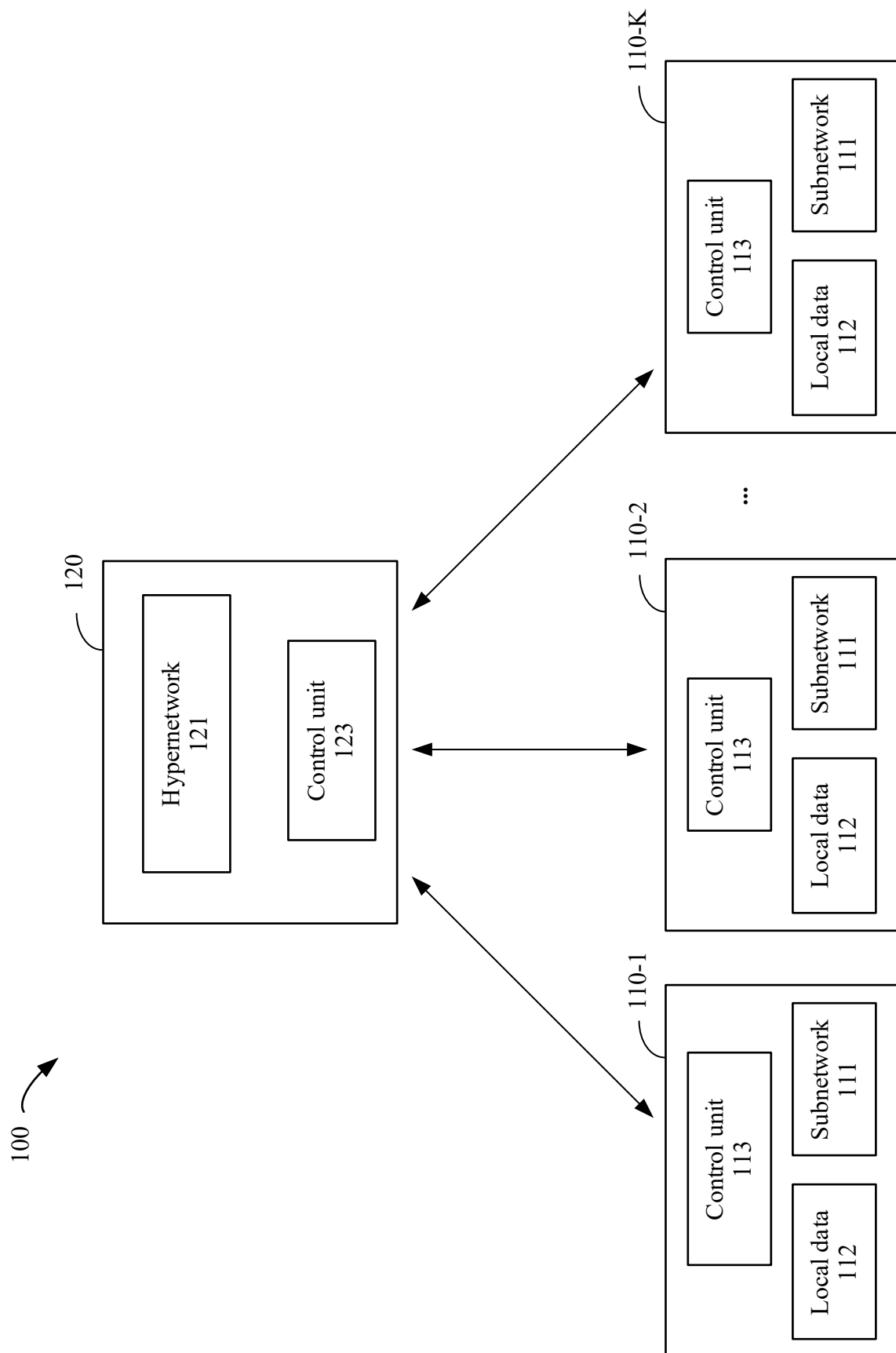


FIG. 1

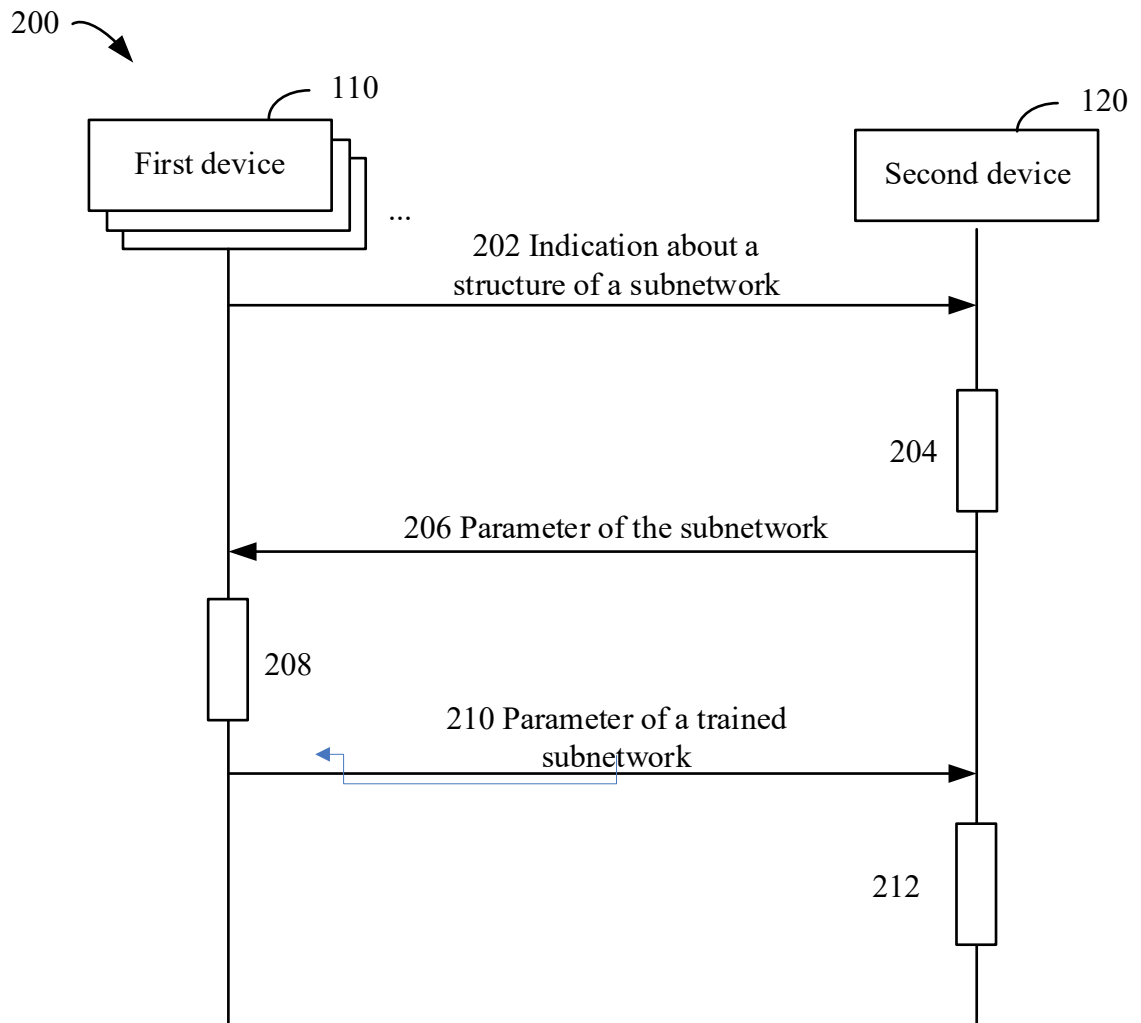


FIG. 2

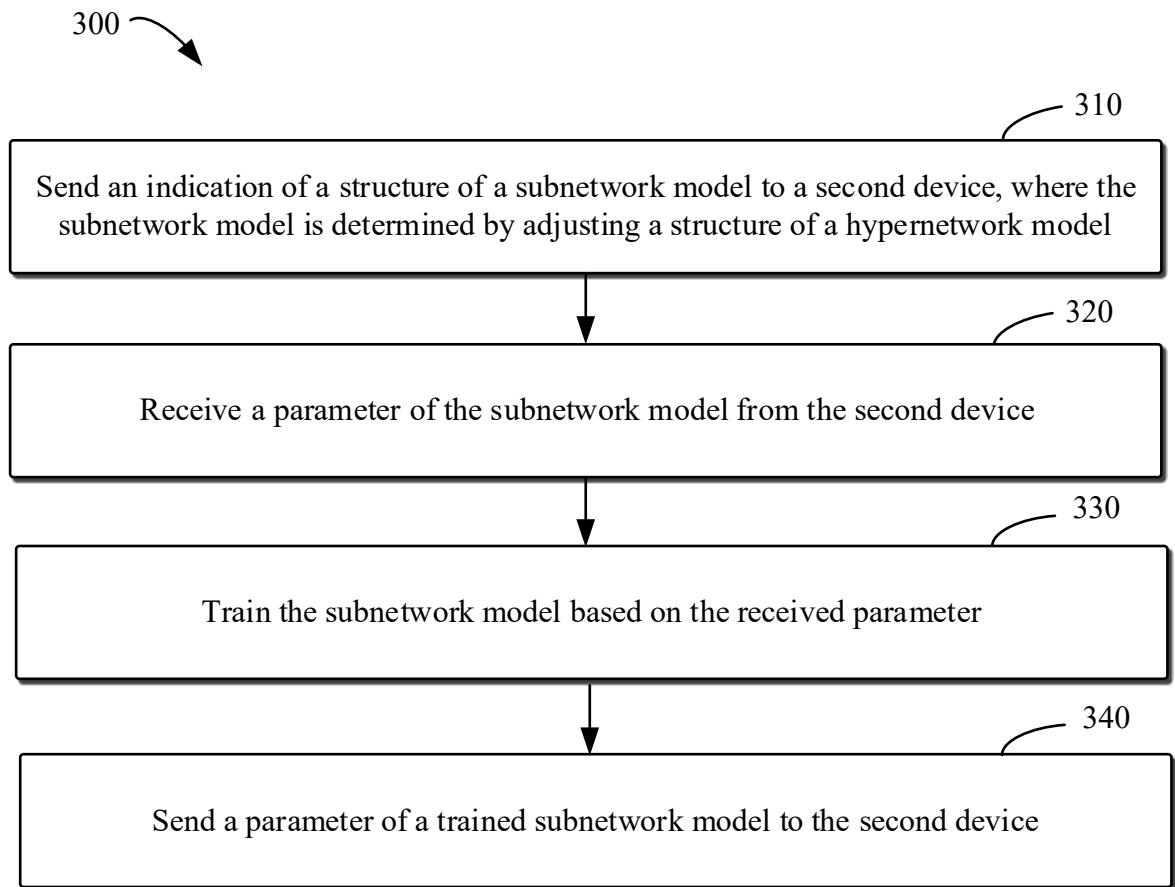


FIG. 3

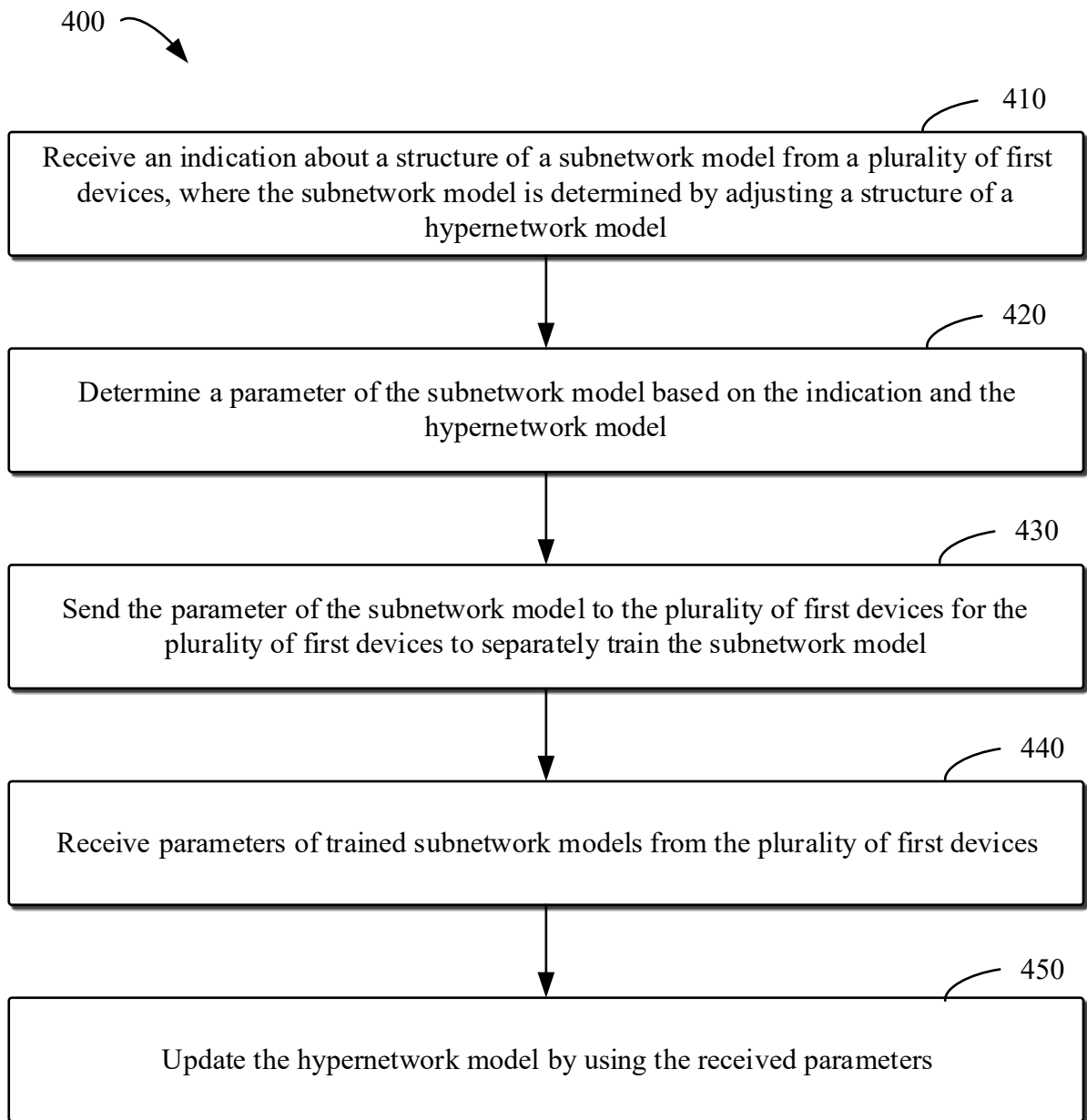


FIG. 4

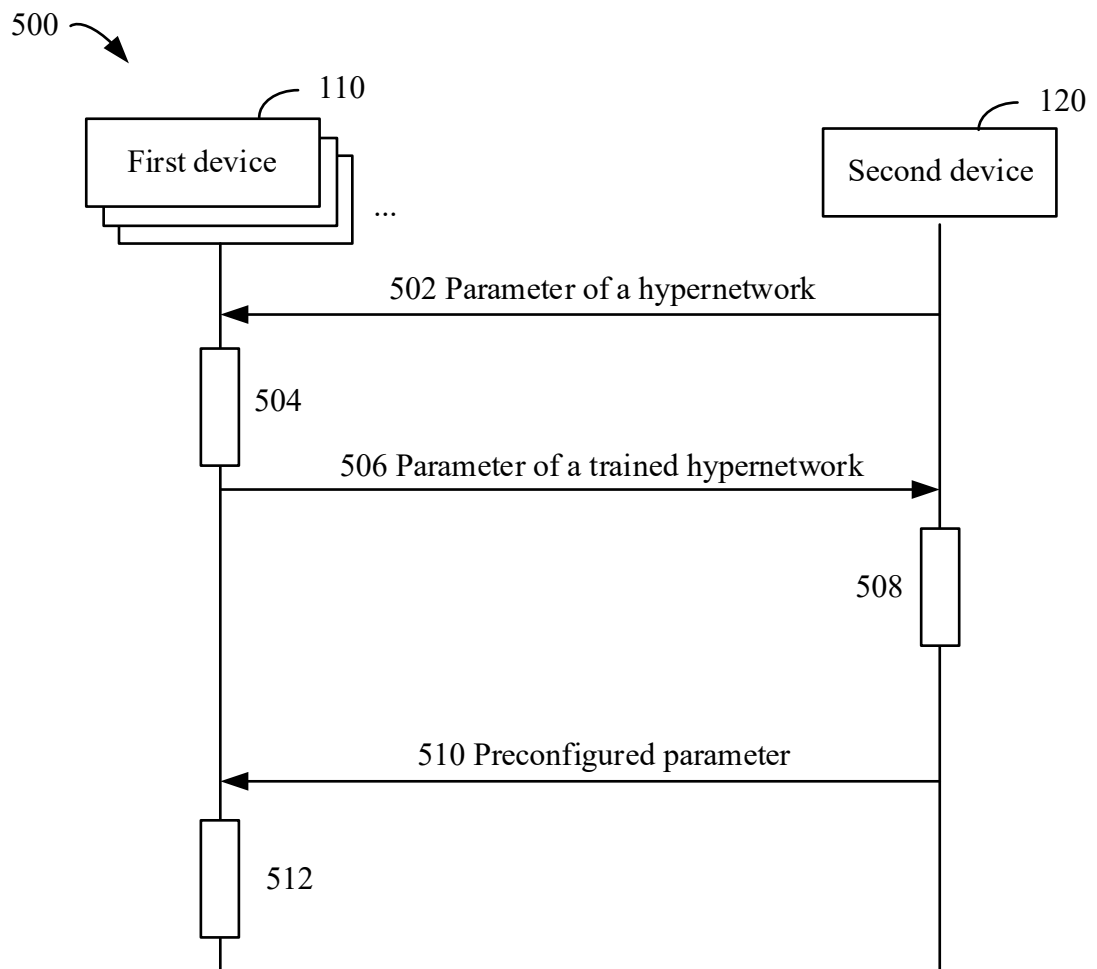


FIG. 5

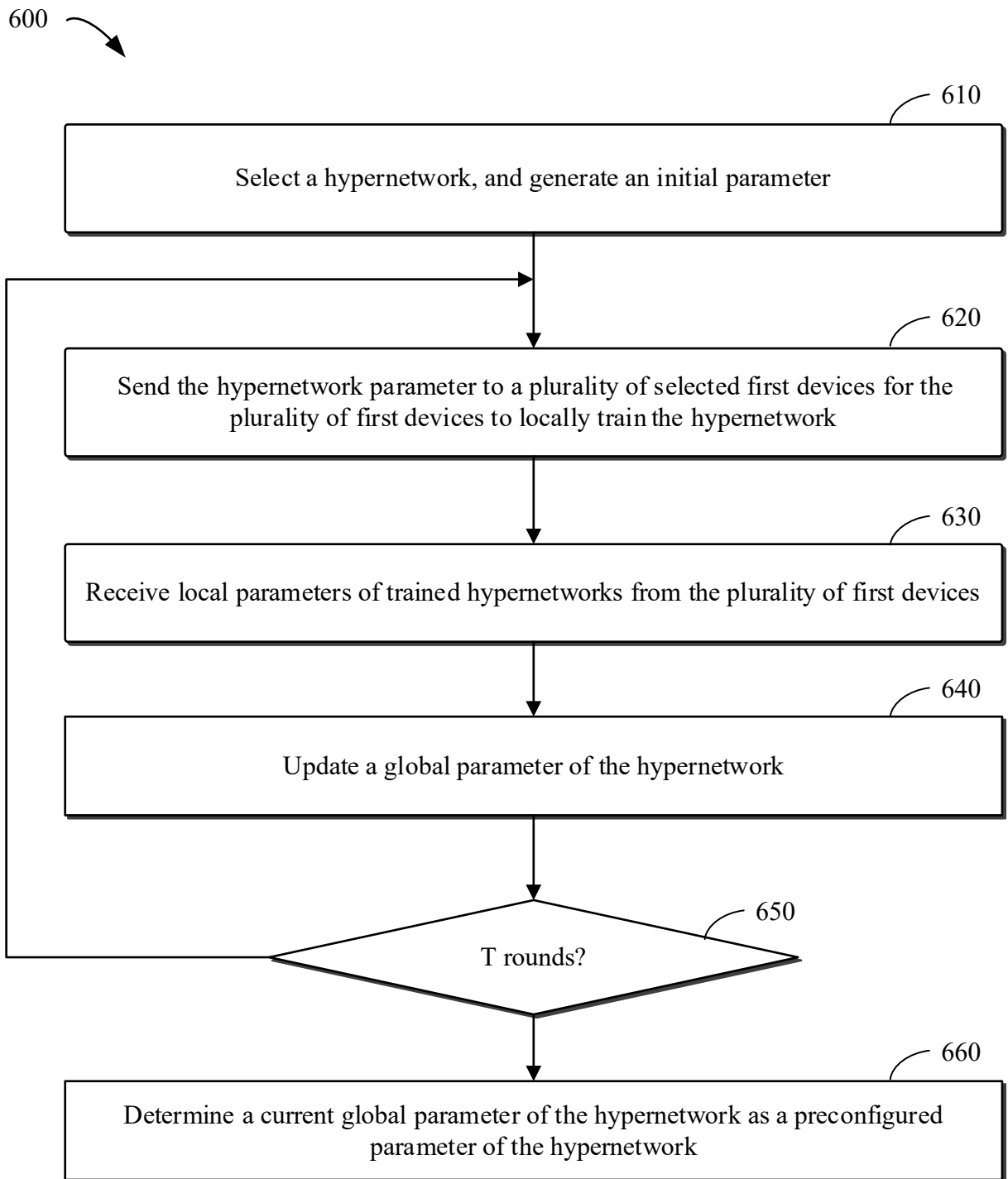


FIG. 6

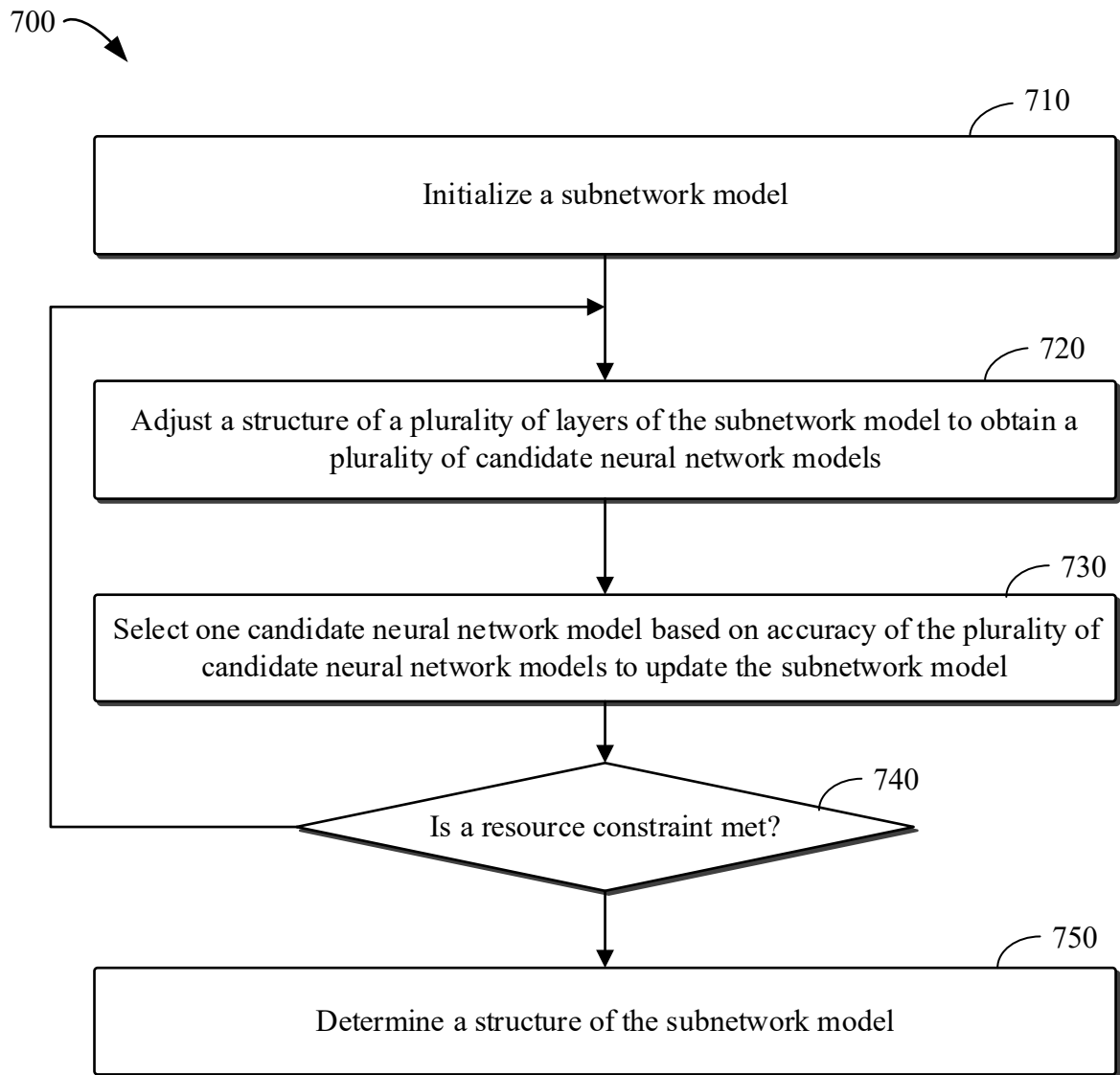


FIG. 7

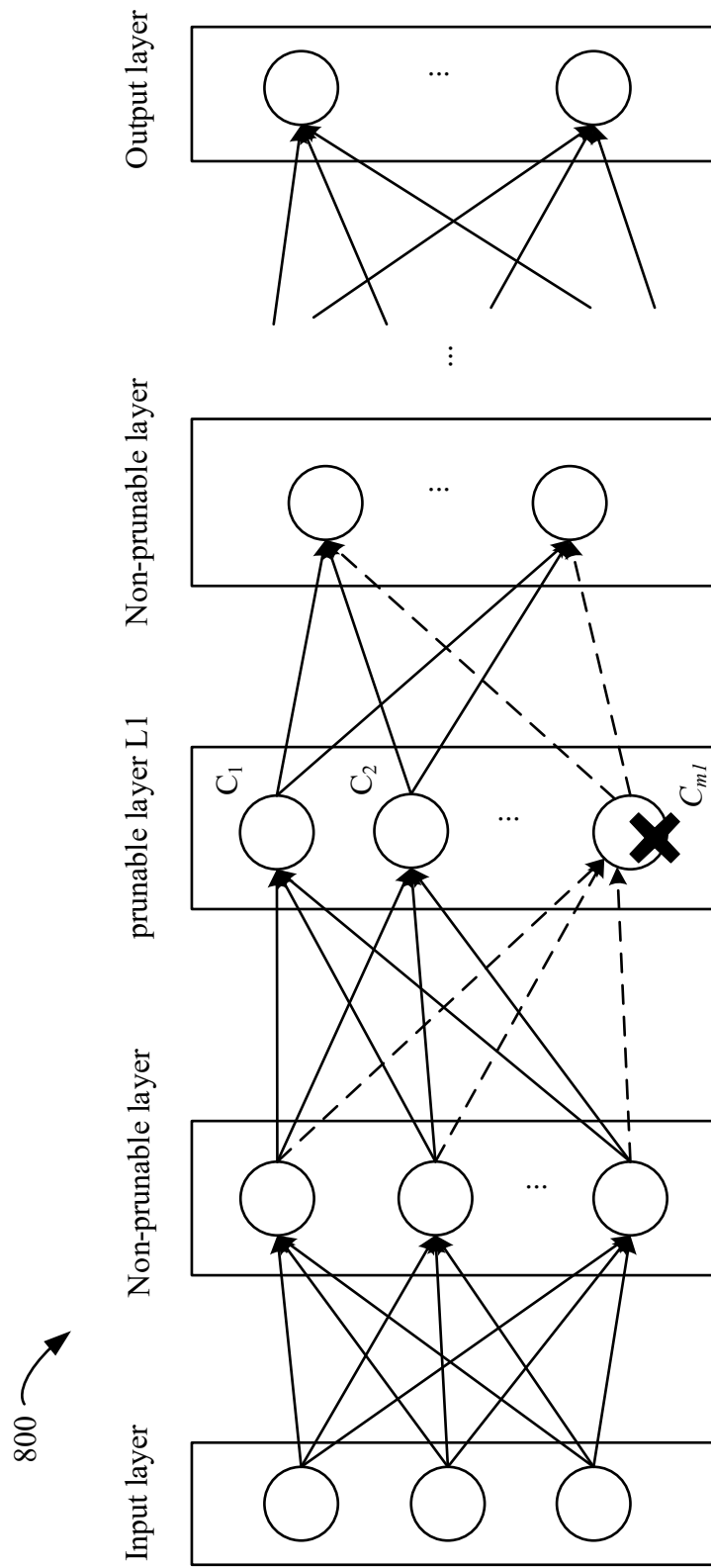


FIG. 8

	Method	CIFAR-10			
		IID		NIID	
		Glo.	Loc.	Glo.	Loc.
High performance	FedCS(Ours)	92.74	92.75	93.08	93.29
	FedUniform	92.58	92.55	92.47	92.52
	FedAvg	92.10		89.49	
Low performance	FedCS(Ours)	92.63	92.64	92.82	93.05
	FedUniform	92.66	91.68	92.38	92.45
	FedAvg	92.10		89.49	

FIG. 9A

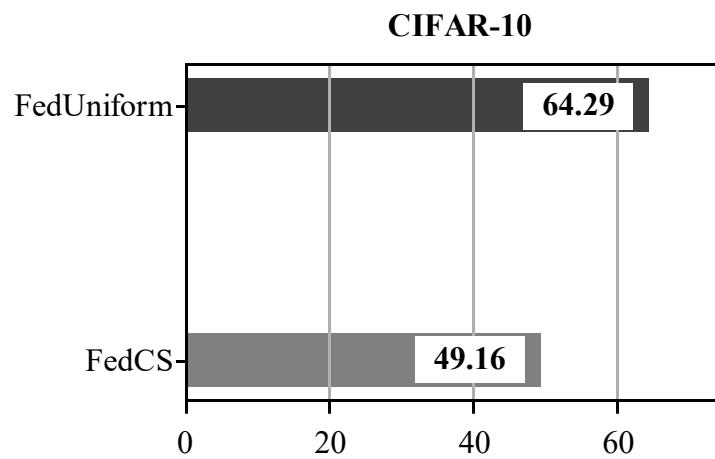


FIG. 9B

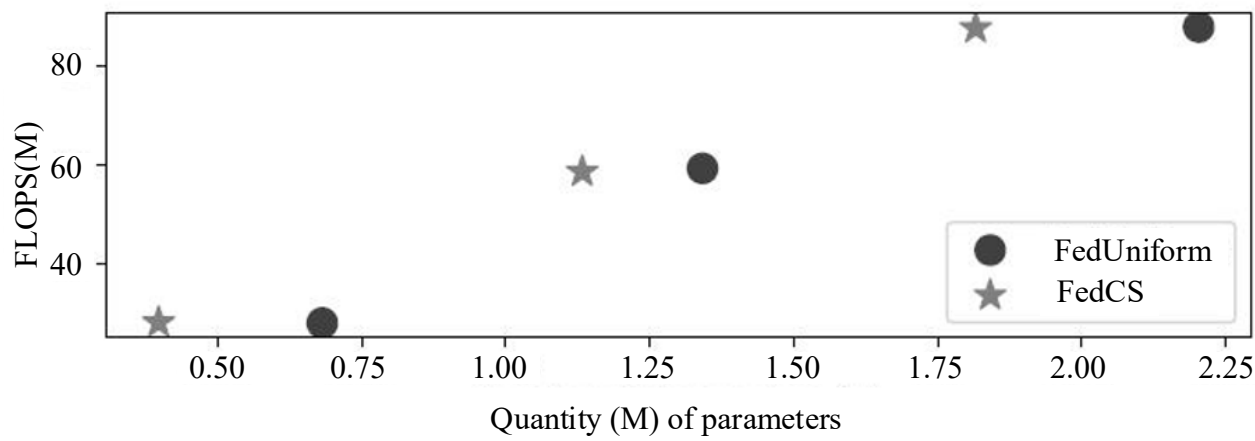


FIG. 9C

Method	CIFAR-10	
	IID	NIID
FedPA	92.75	93.29
PLT	76.42	85.79

FIG. 9D

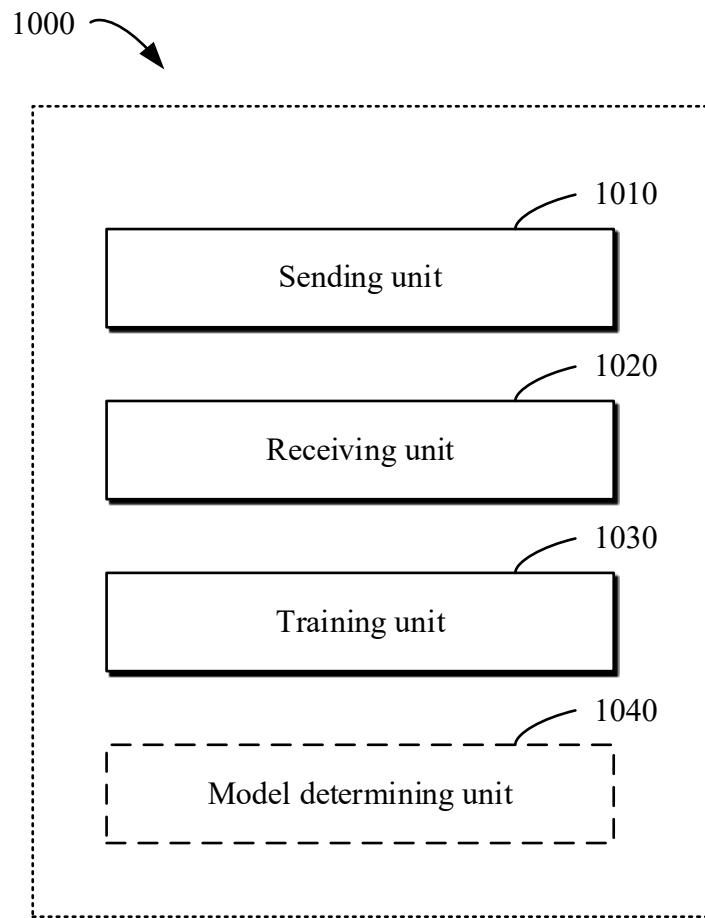


FIG. 10

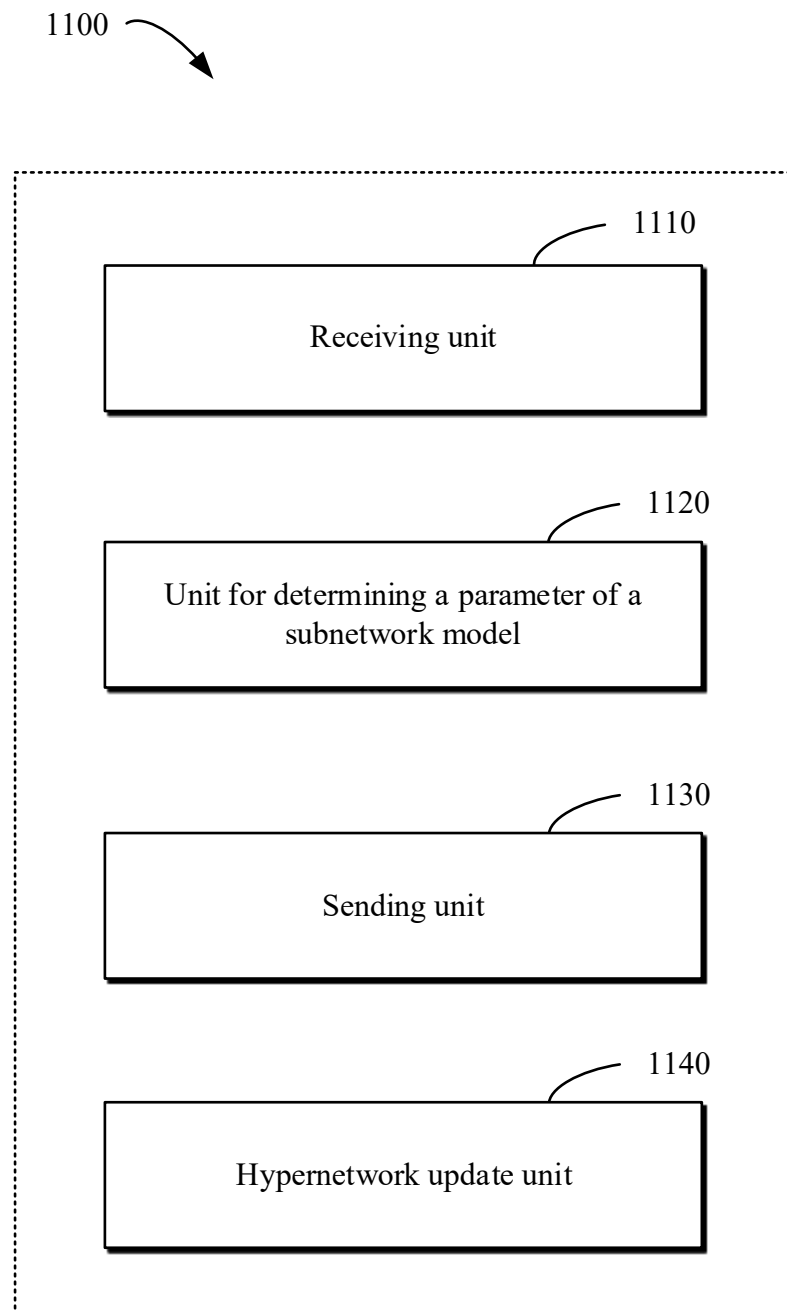


FIG. 11

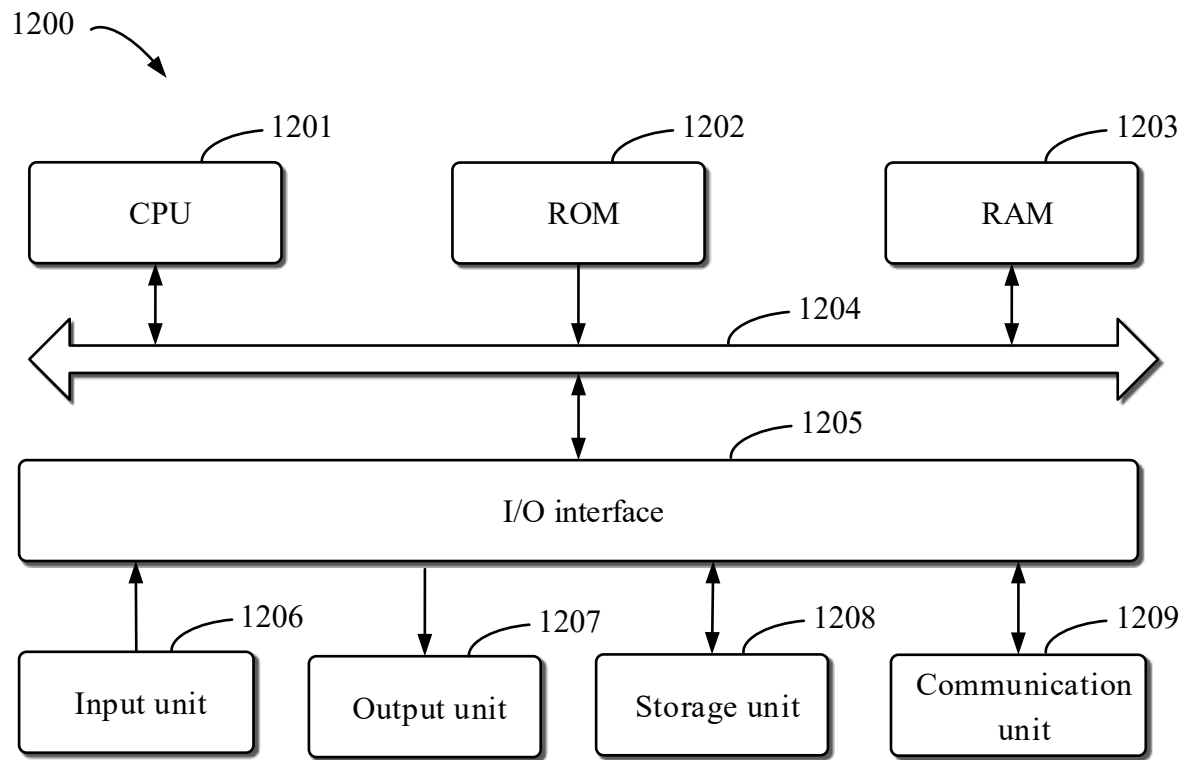


FIG. 12