

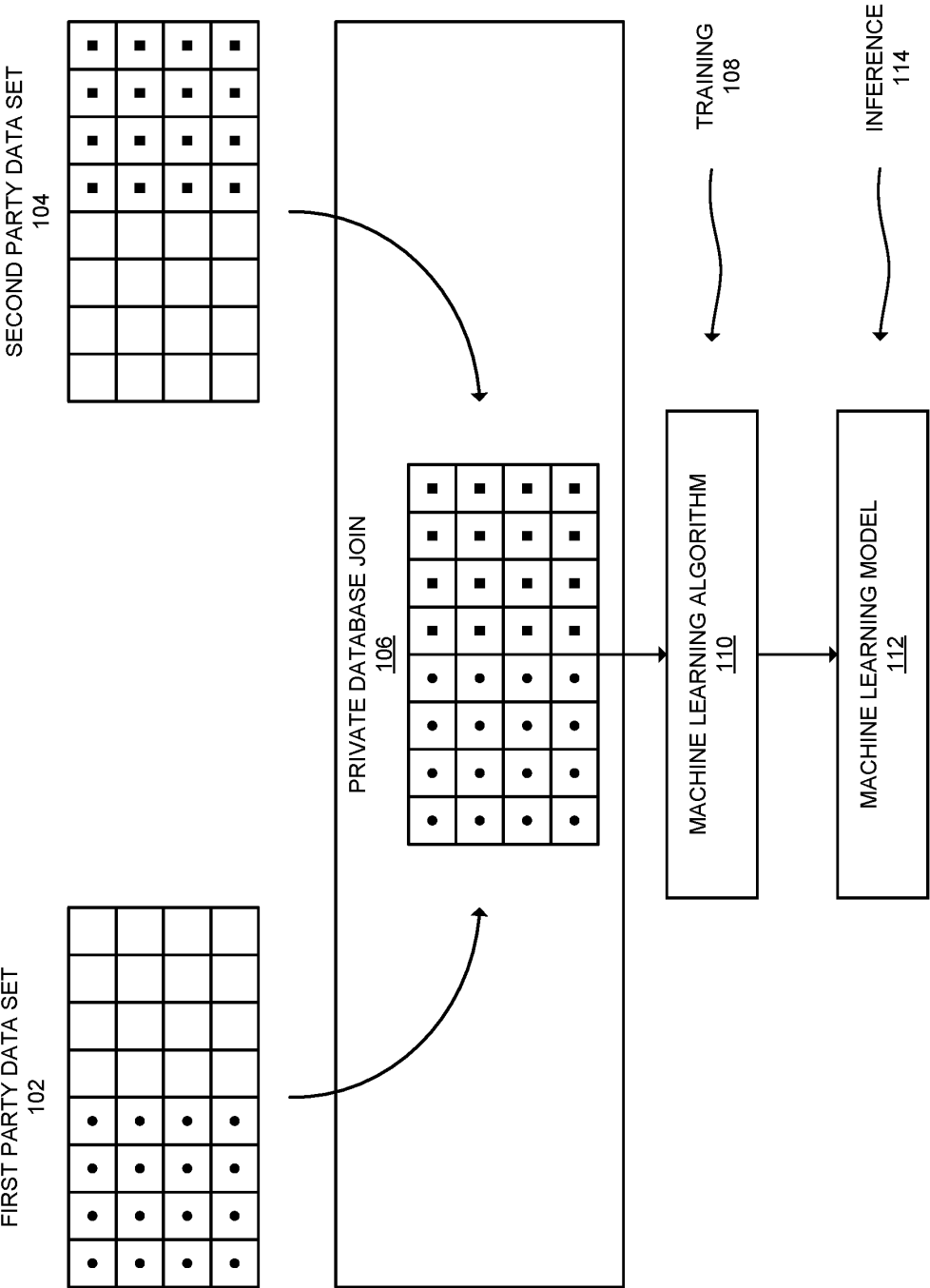


FIG. 1

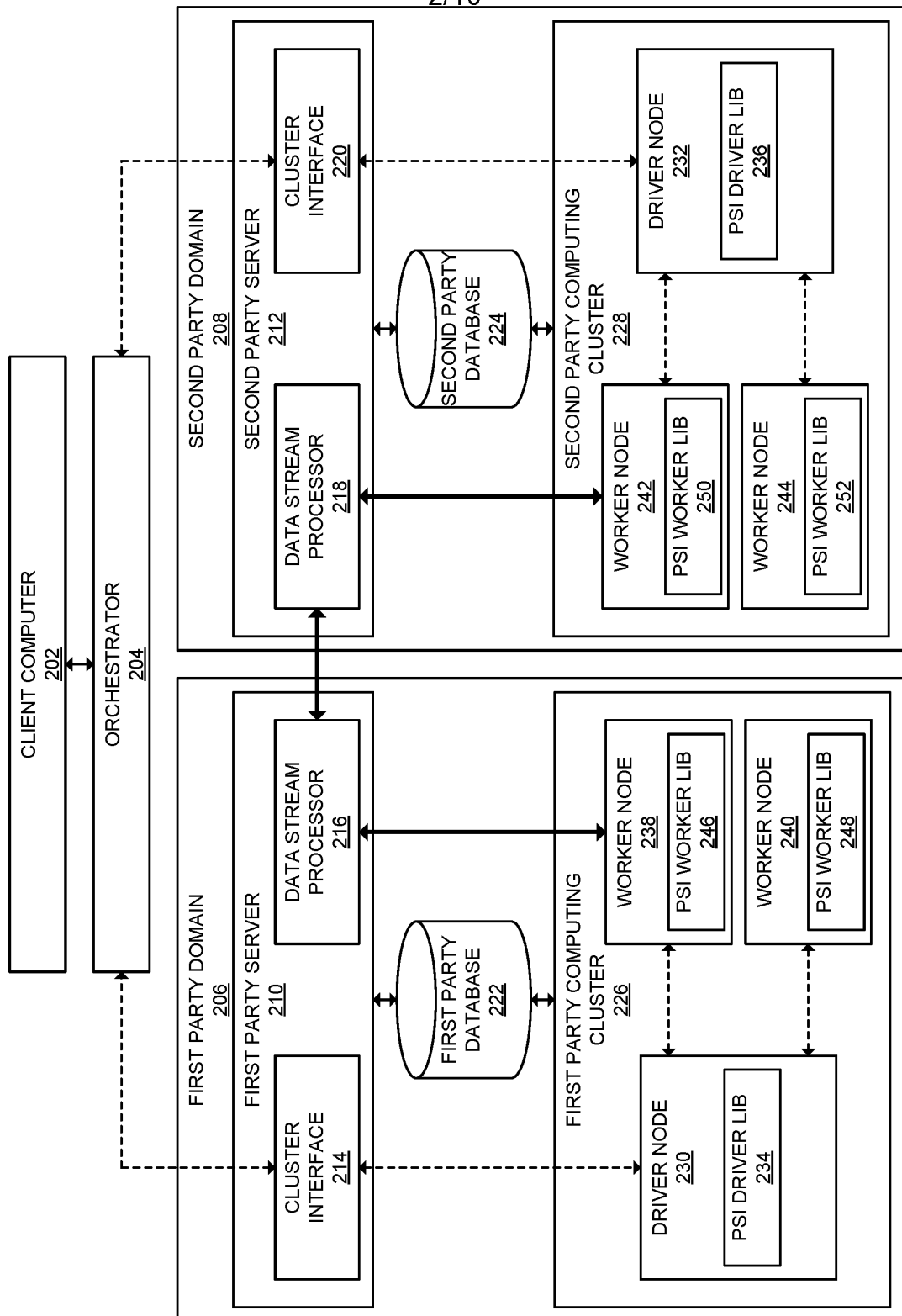


FIG. 2

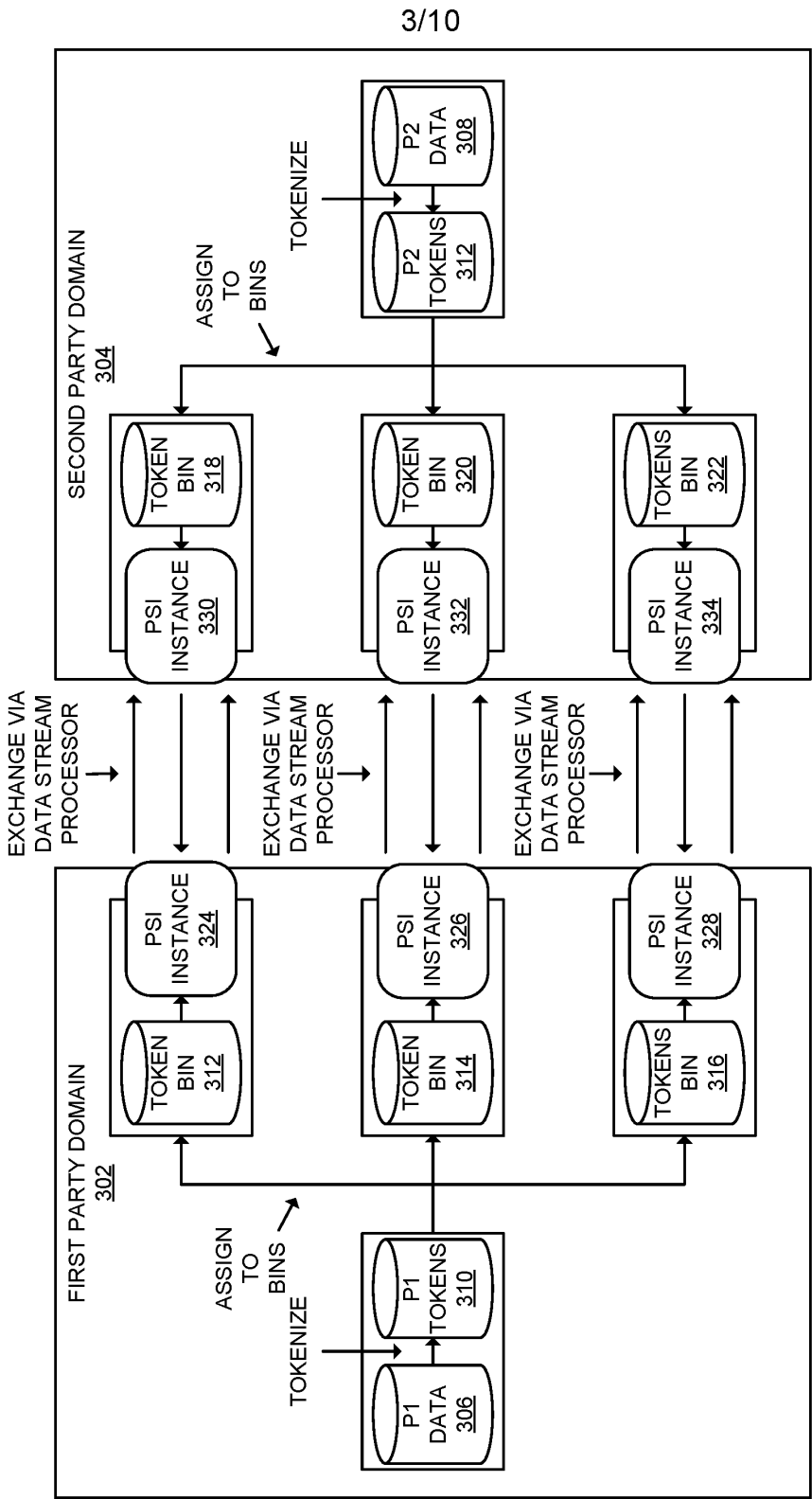


FIG. 3

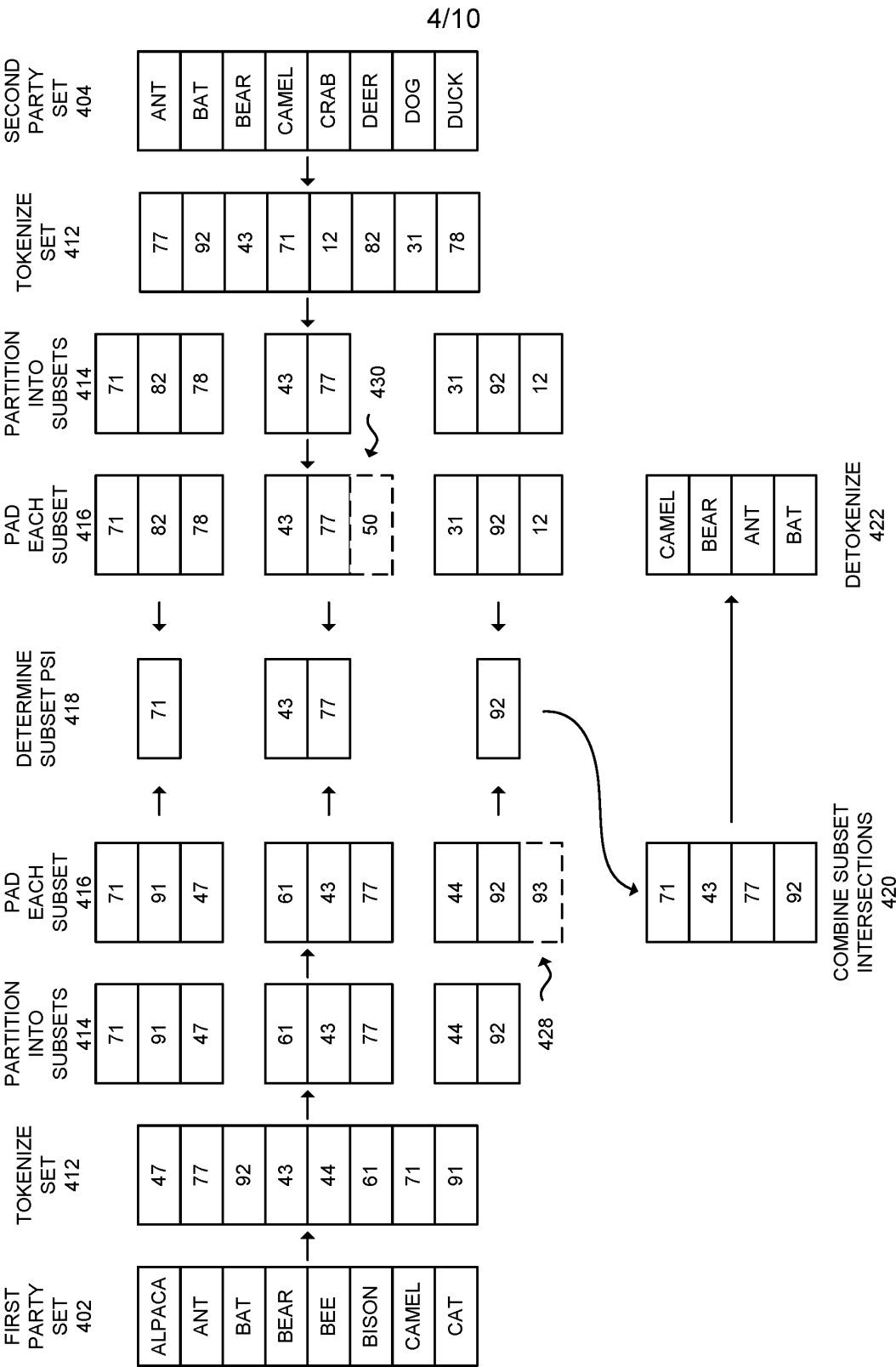


FIG. 4

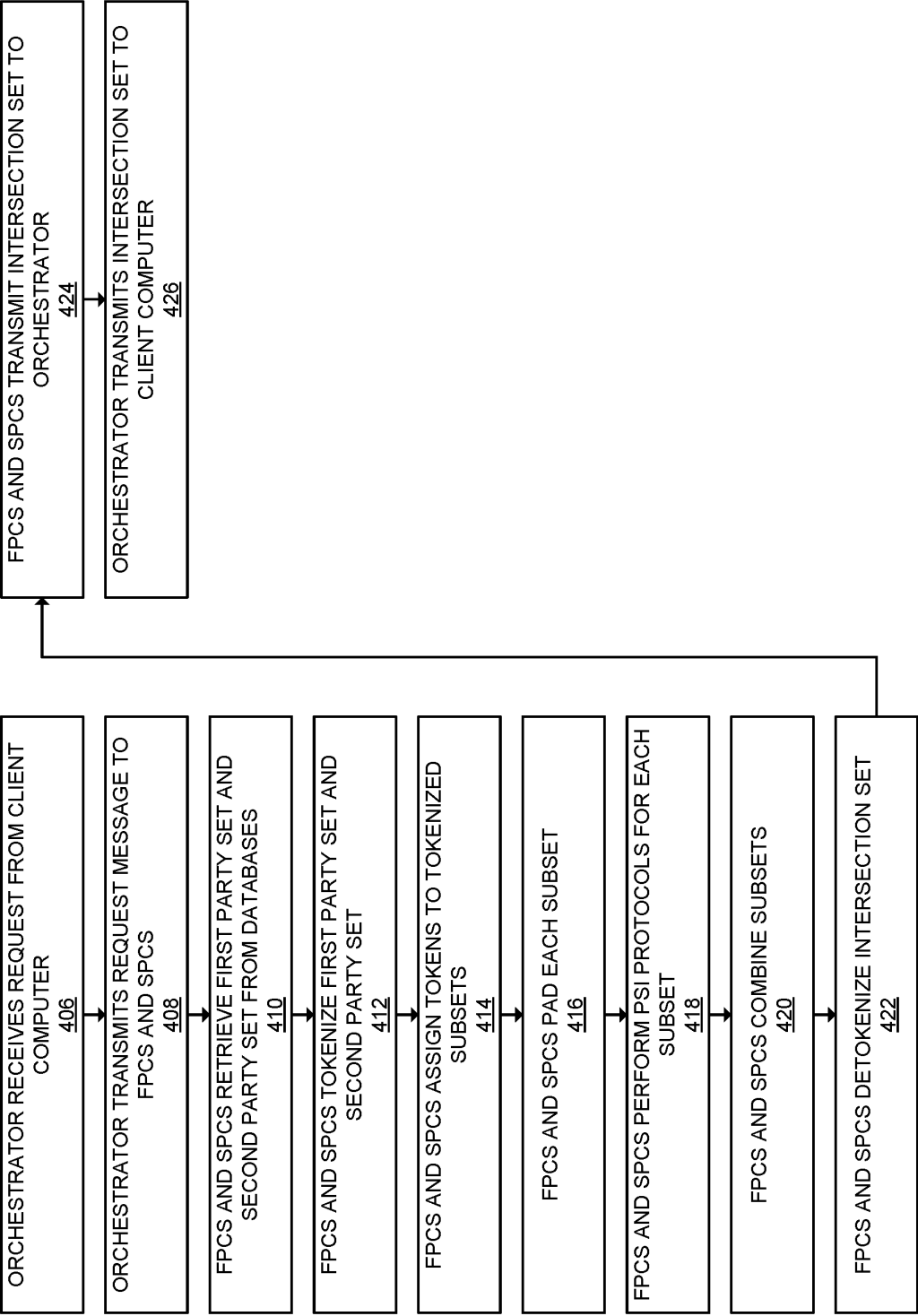


FIG. 5



FIG. 6

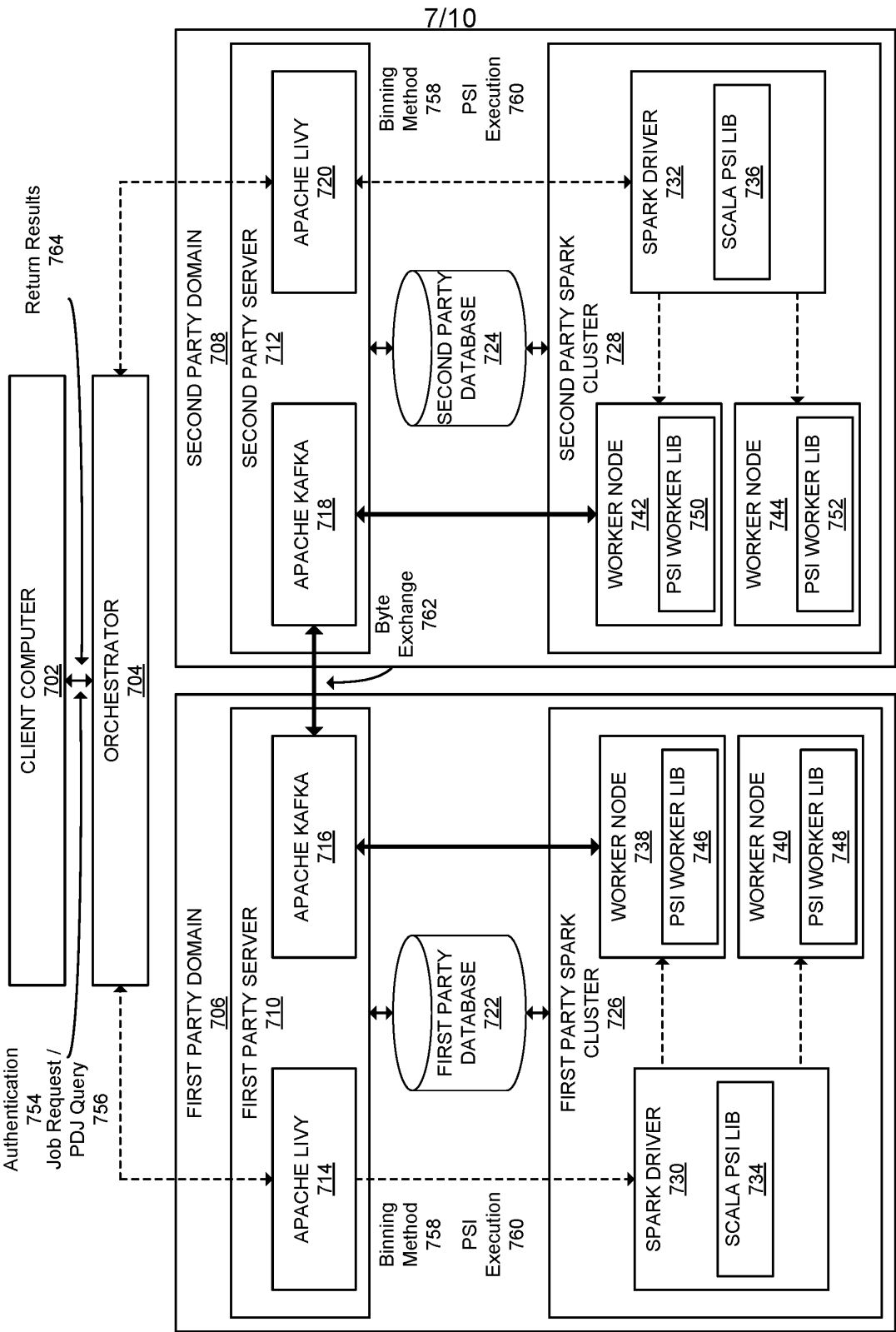
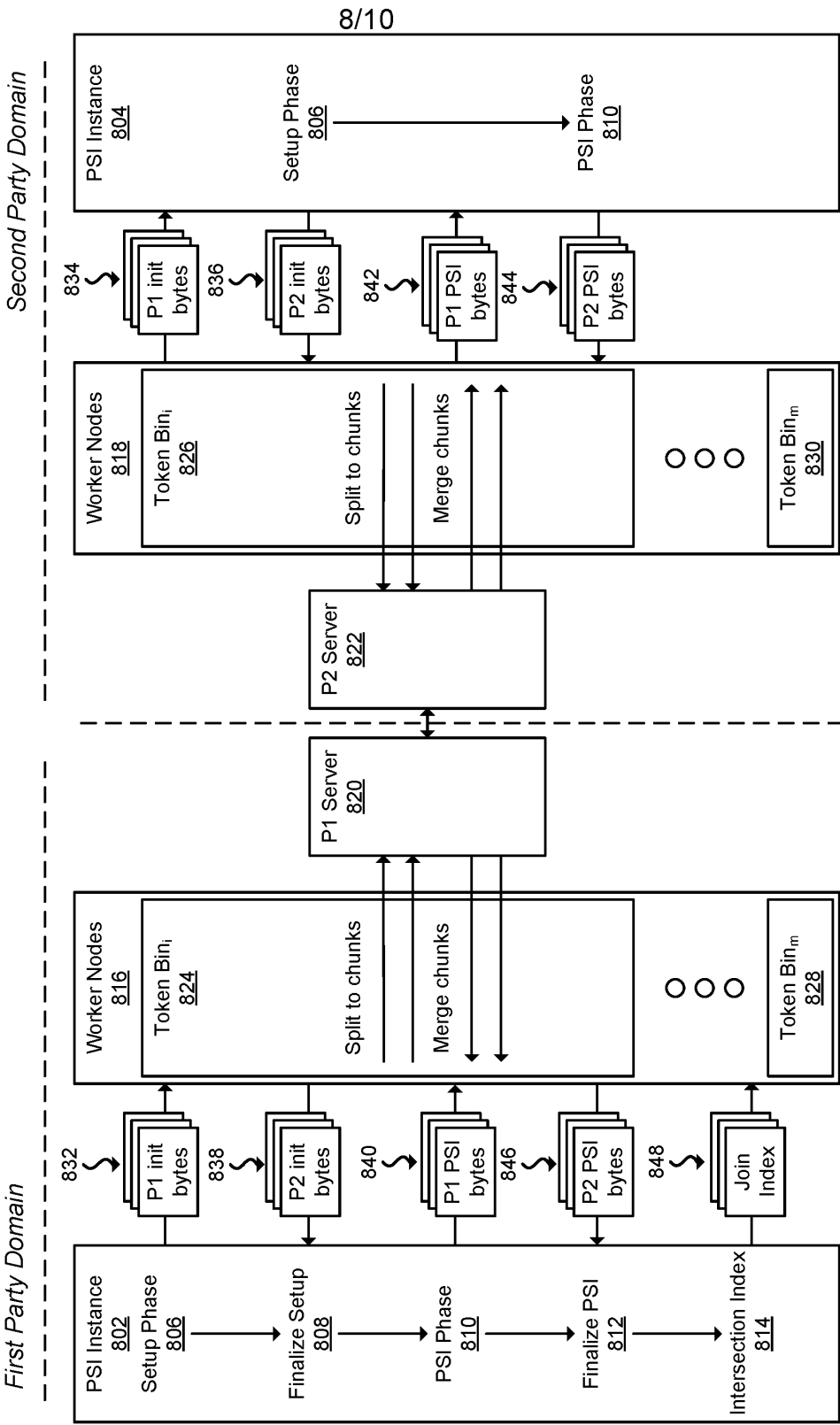
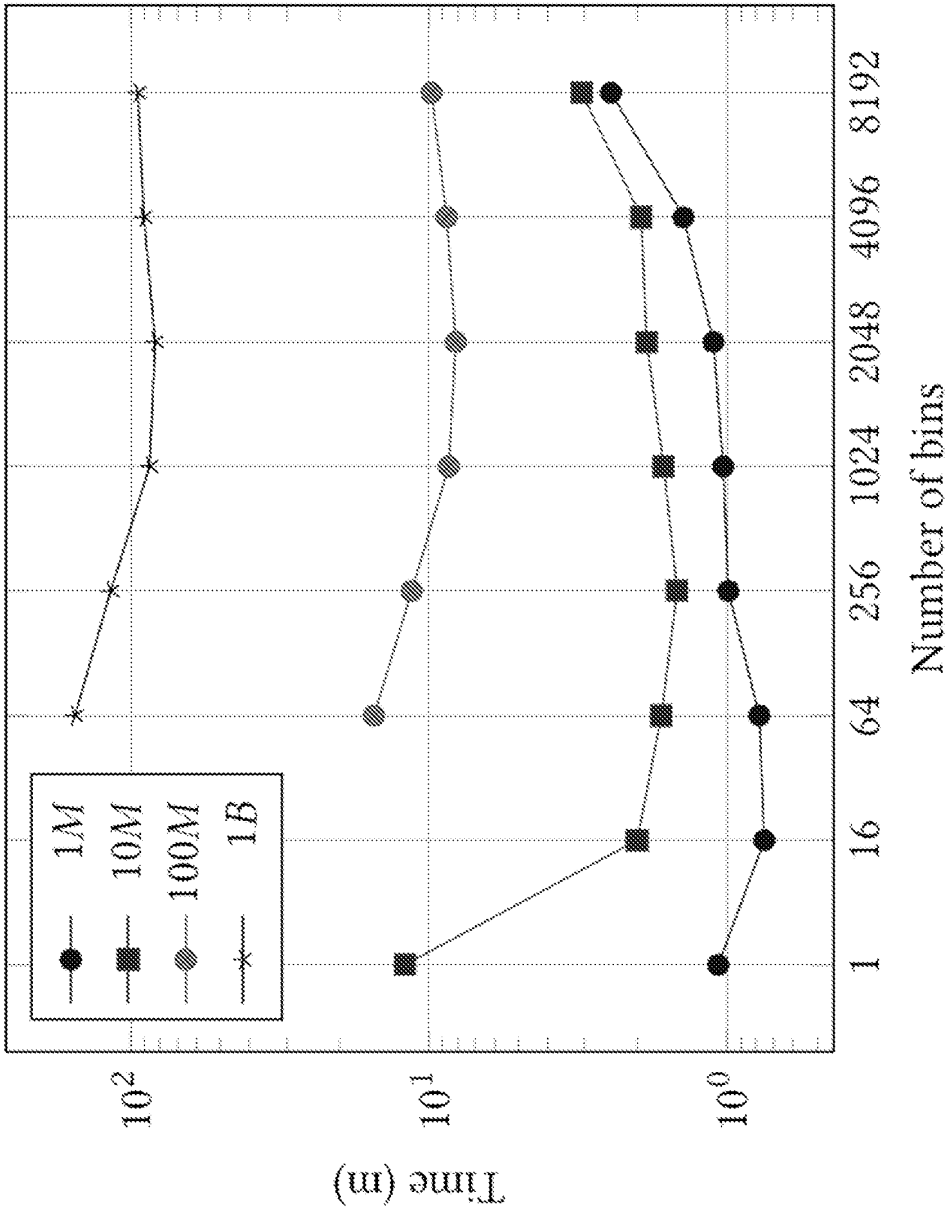


FIG. 7





Different input sizes achieve optimal execution time for different number of bins

FIG. 9

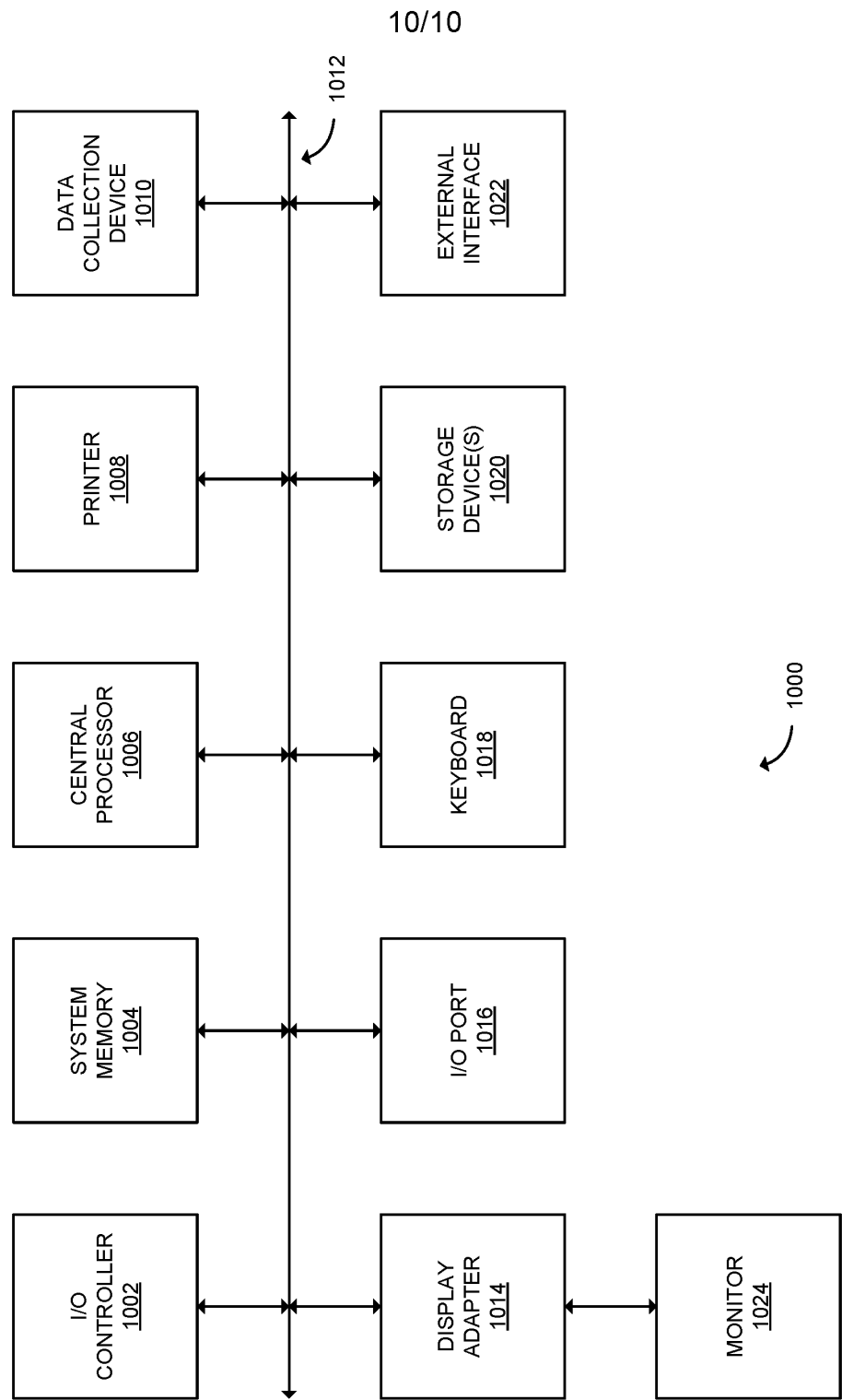


FIG. 10