

FIG. 2

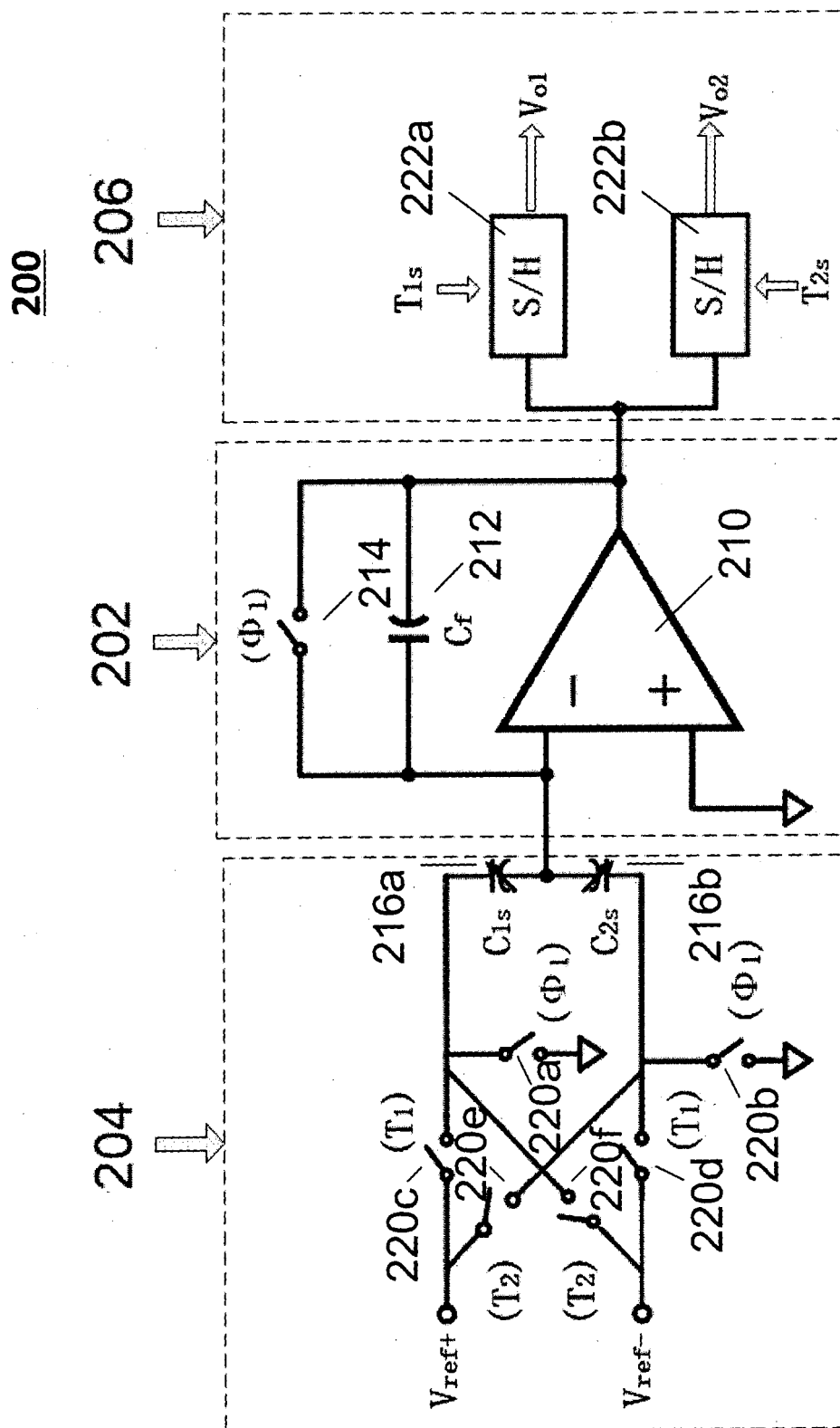


FIG. 3A

300a

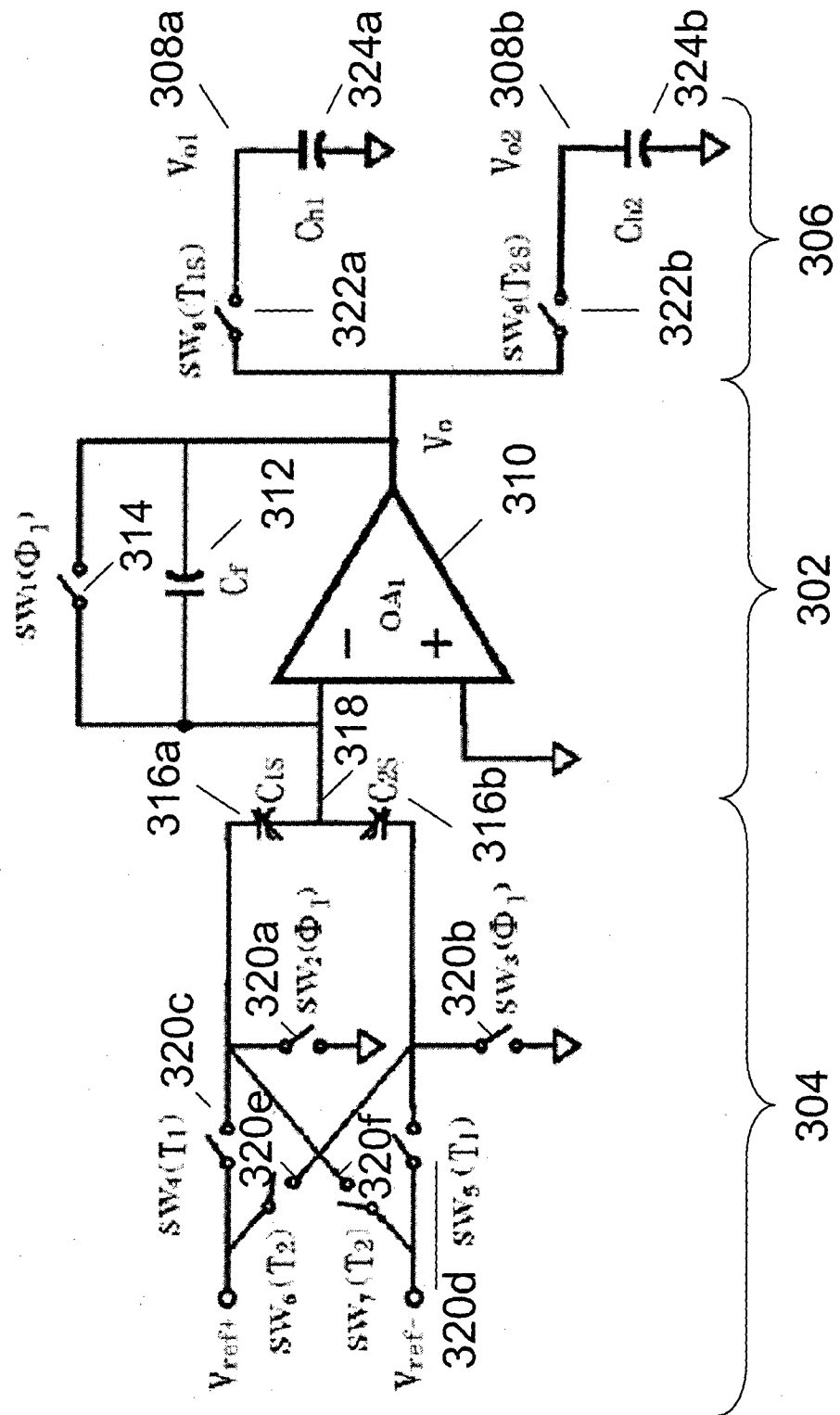


FIG. 3B

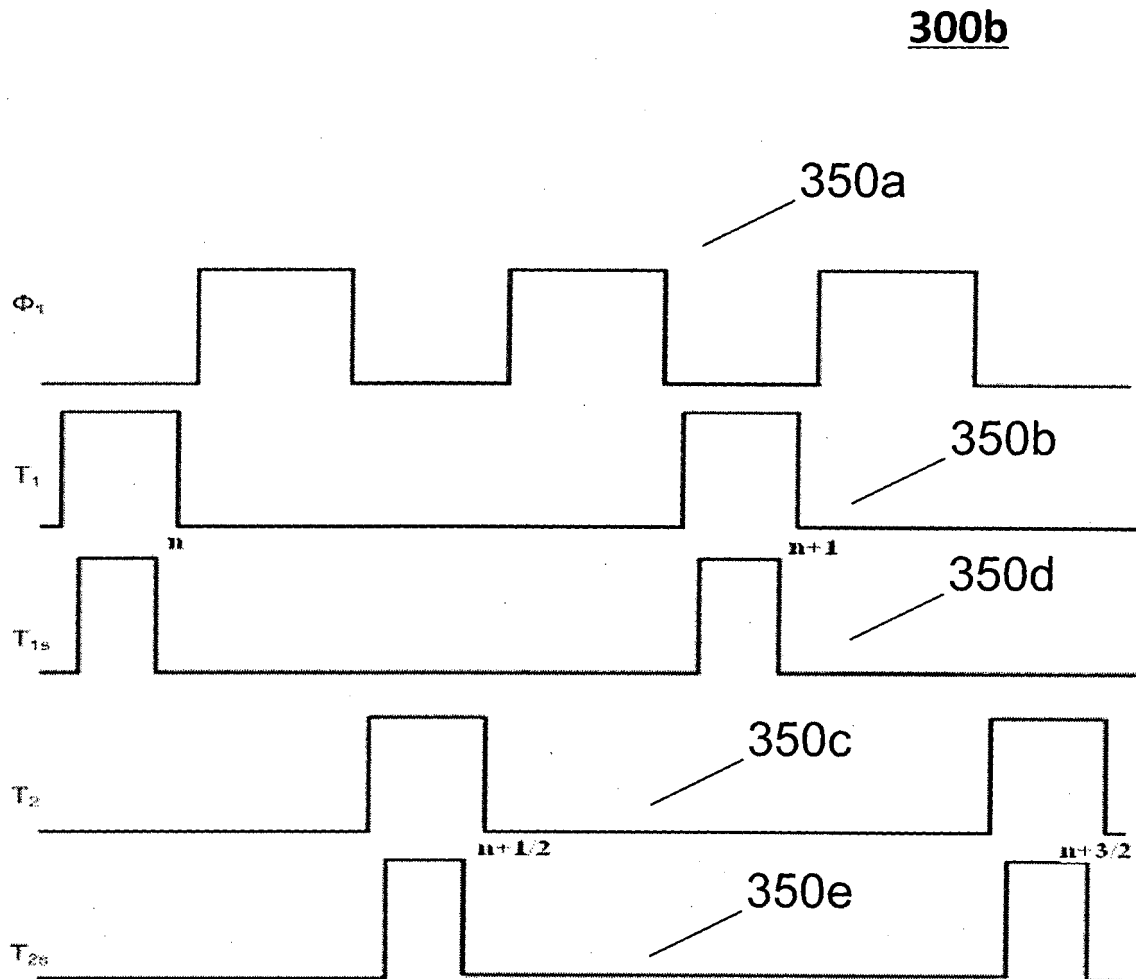


FIG. 3C

300c

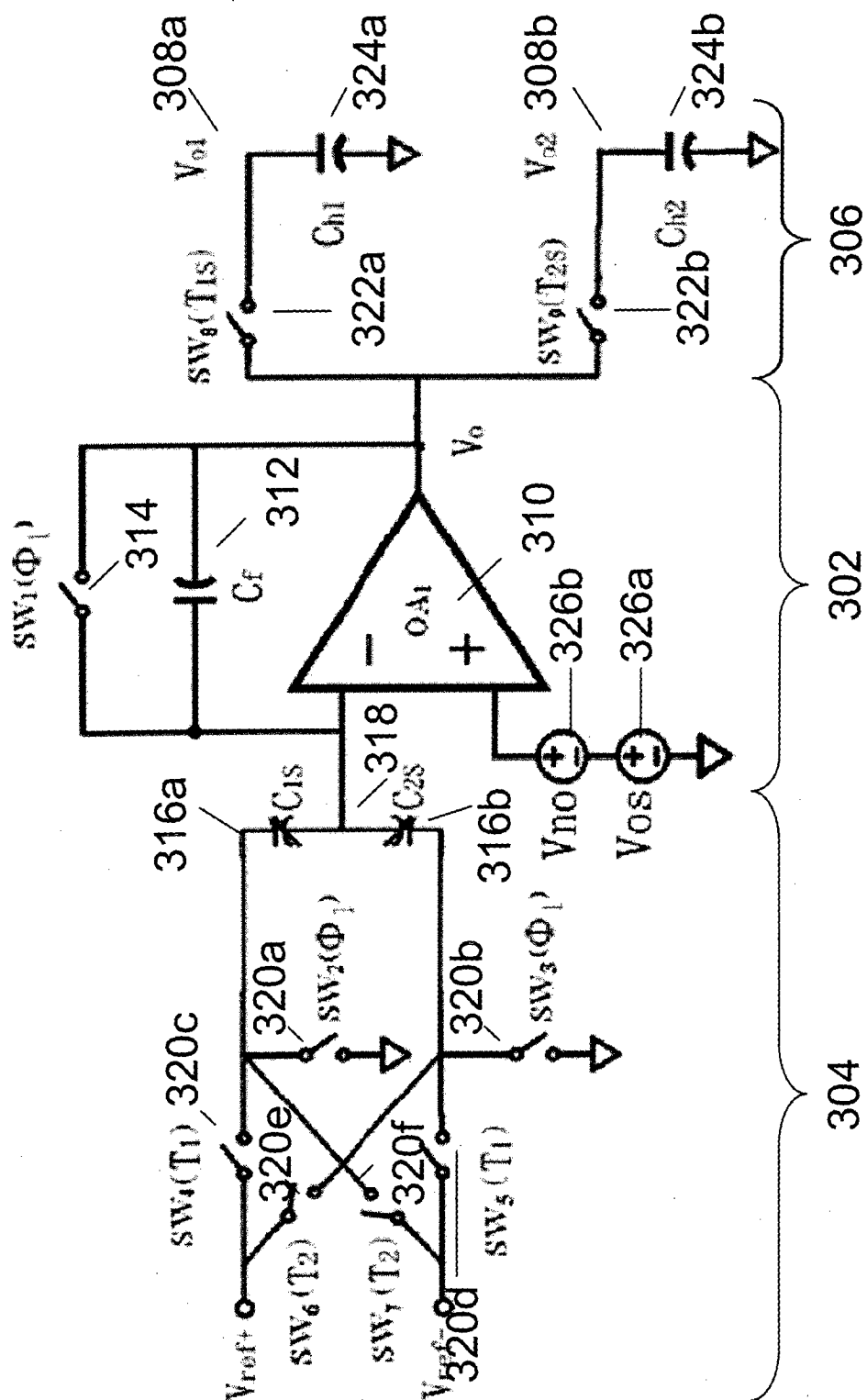


FIG. 3D

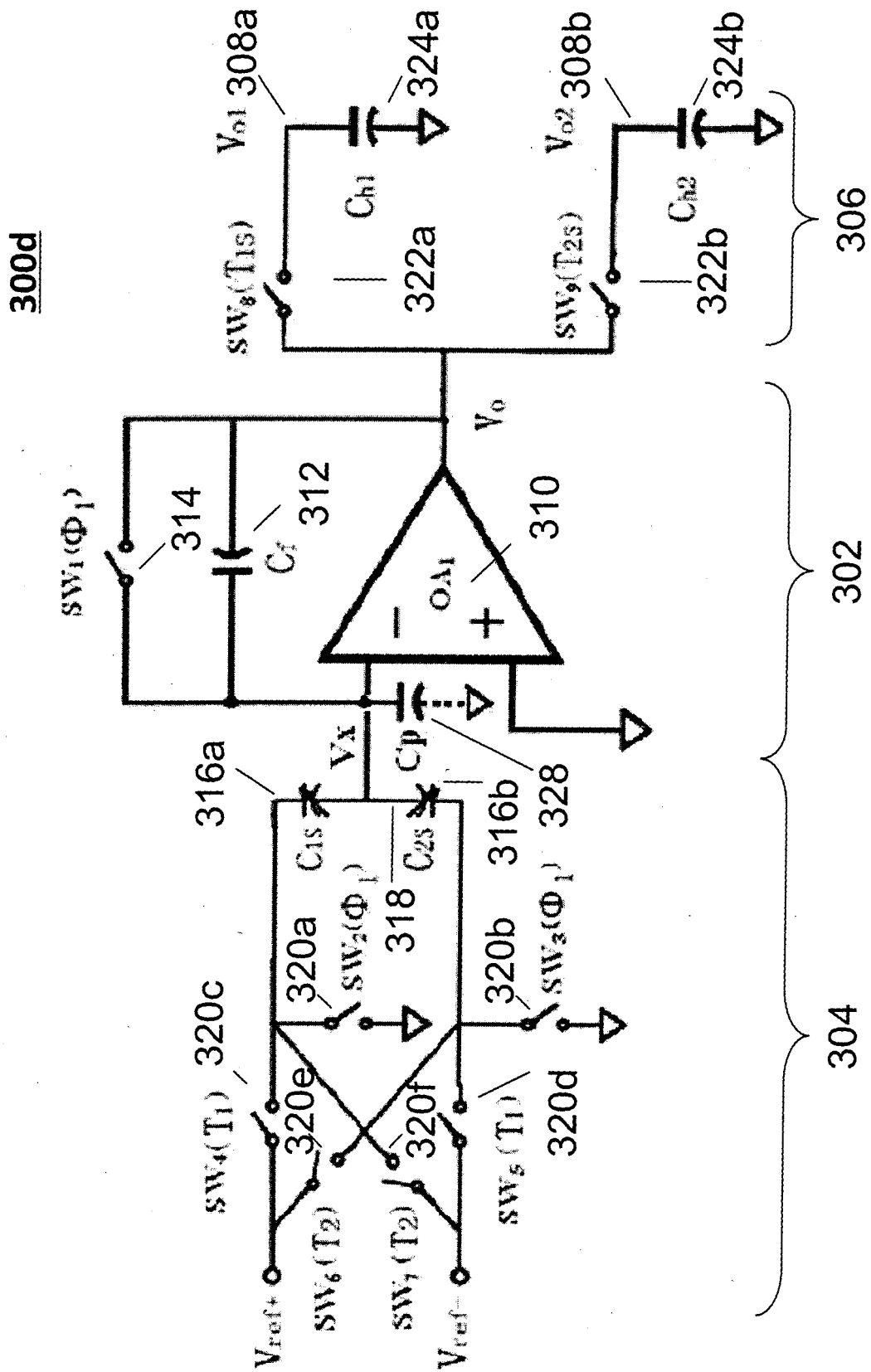


FIG. 4A

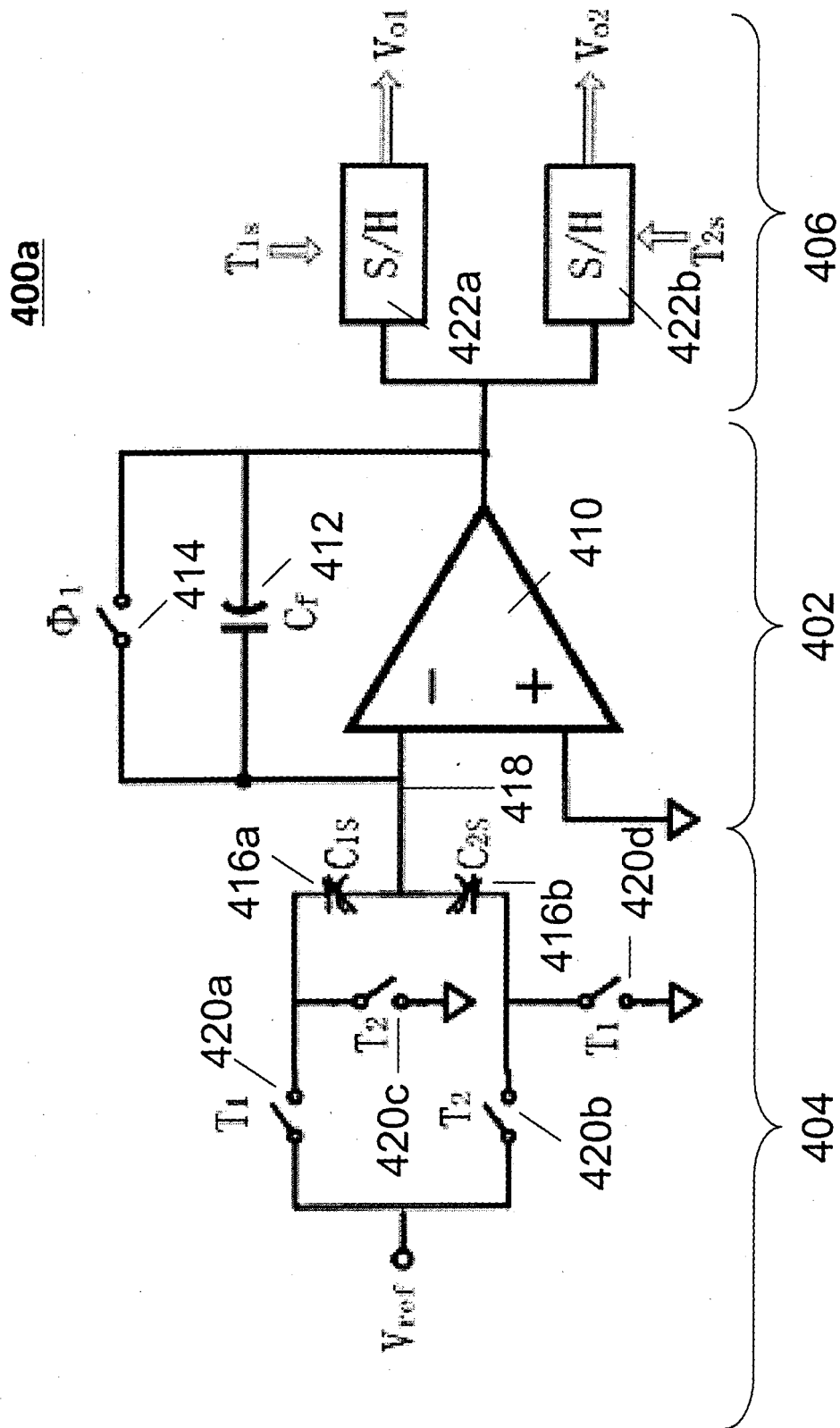


FIG. 4B

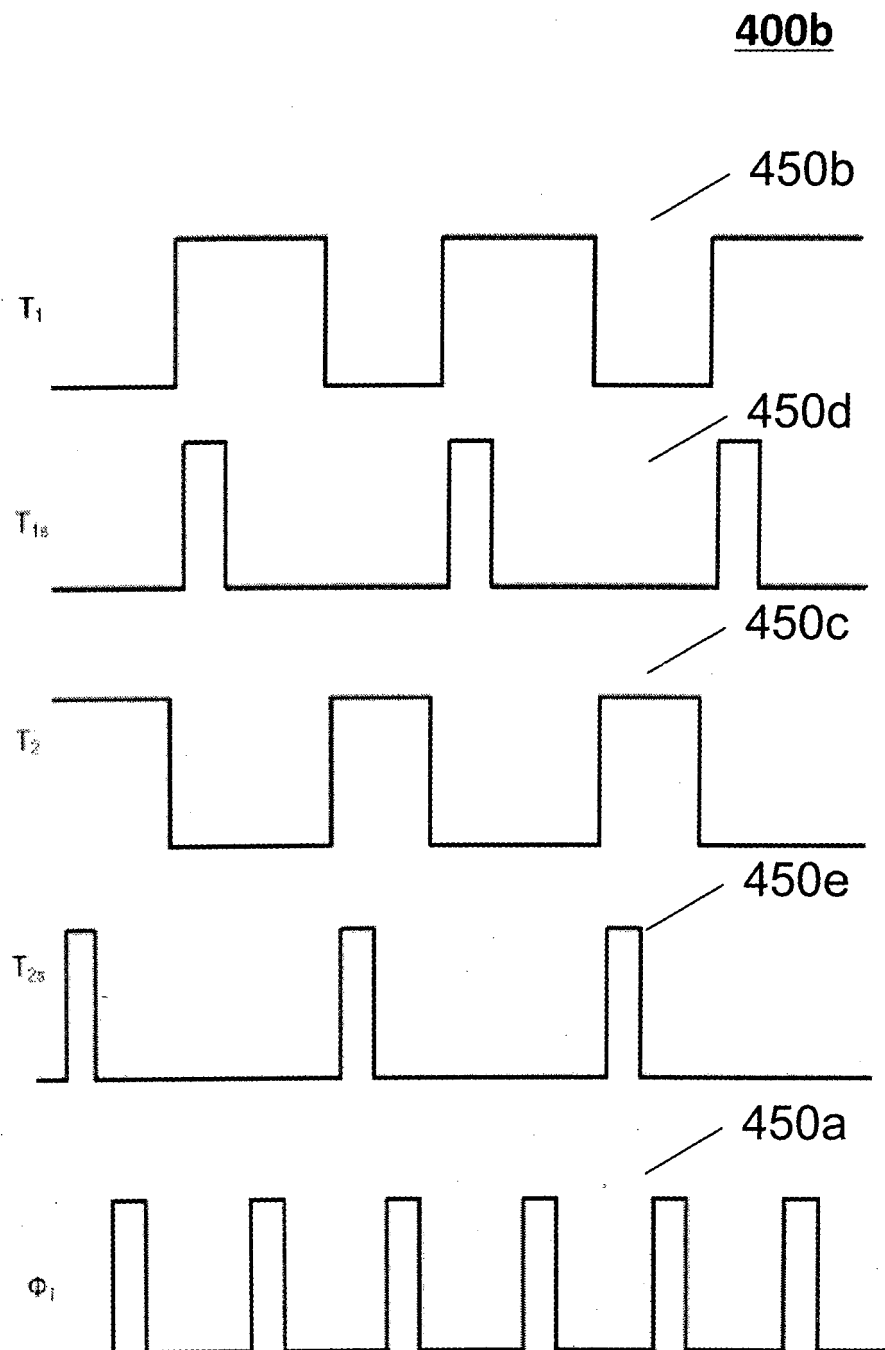


FIG. 4C

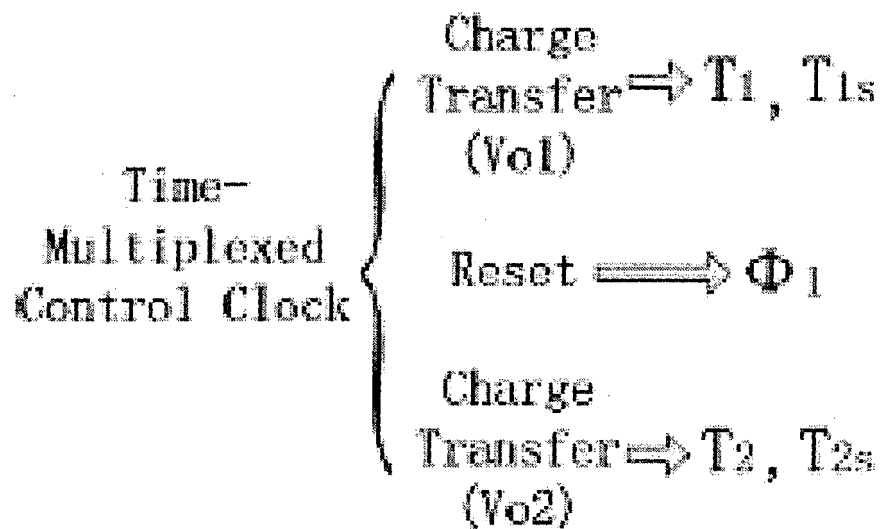
400c

FIG. 5A

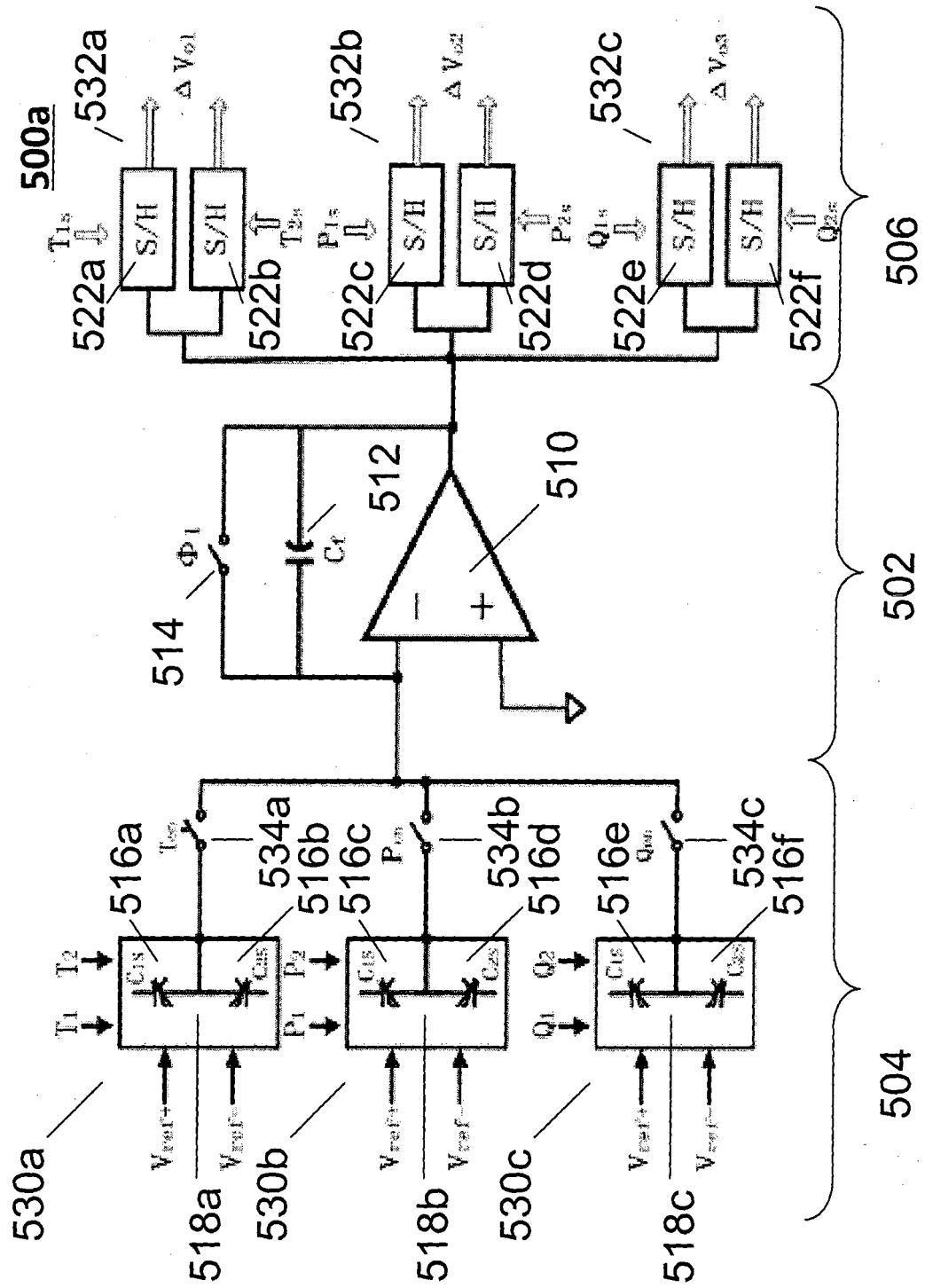


FIG. 5B

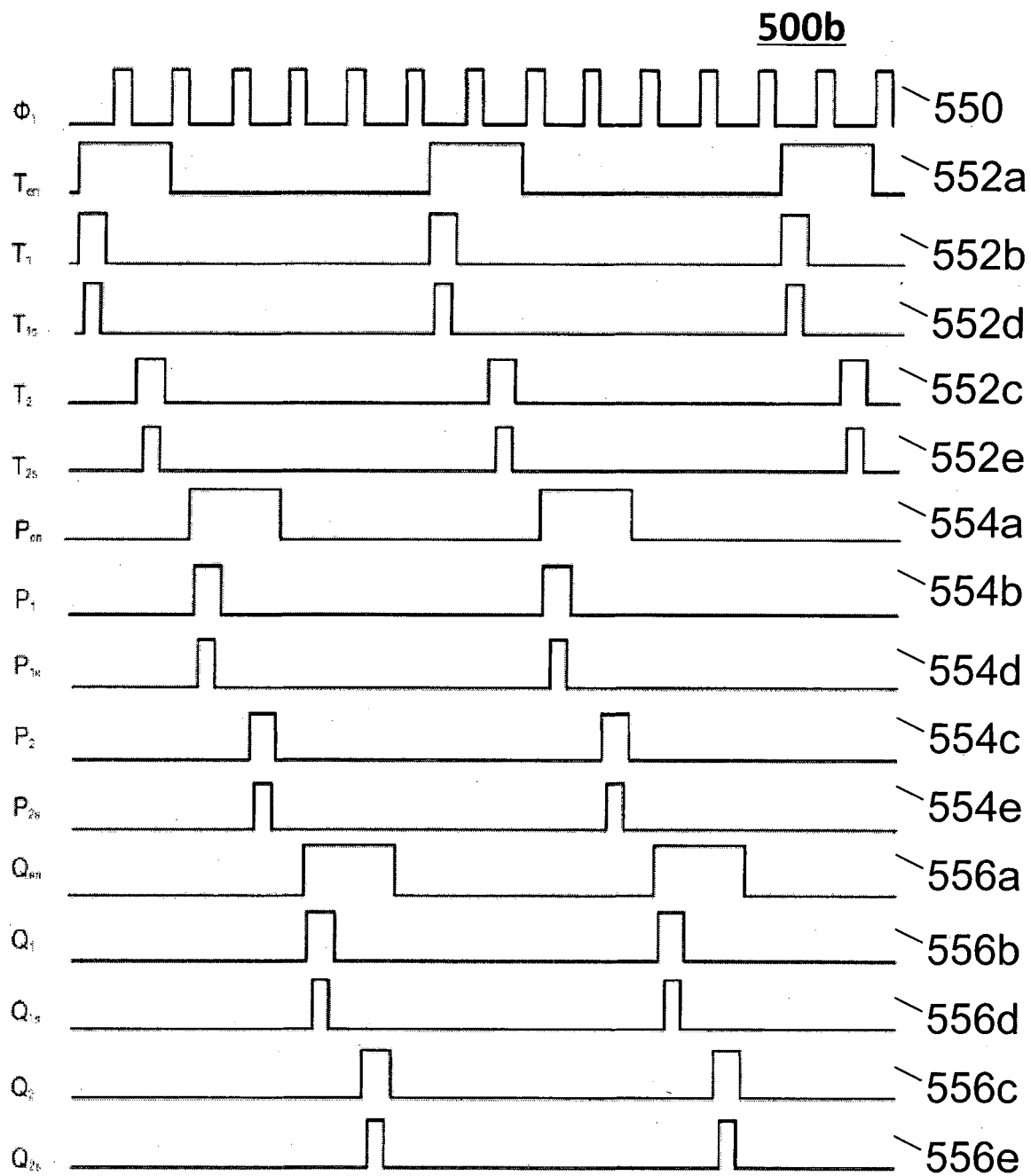


FIG. 5C

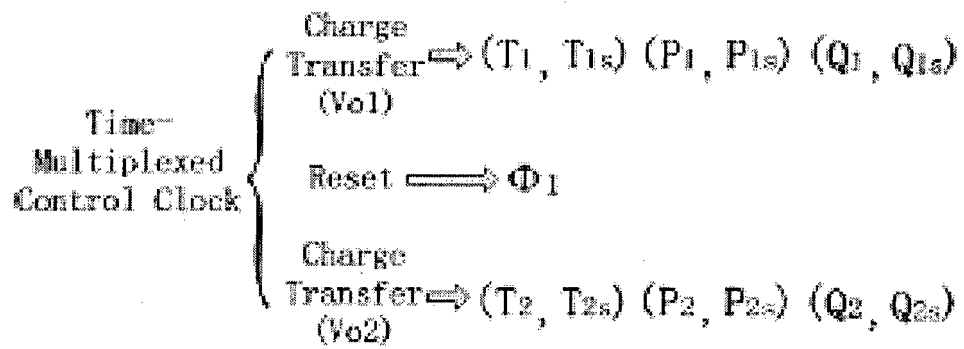
500c

FIG. 6A

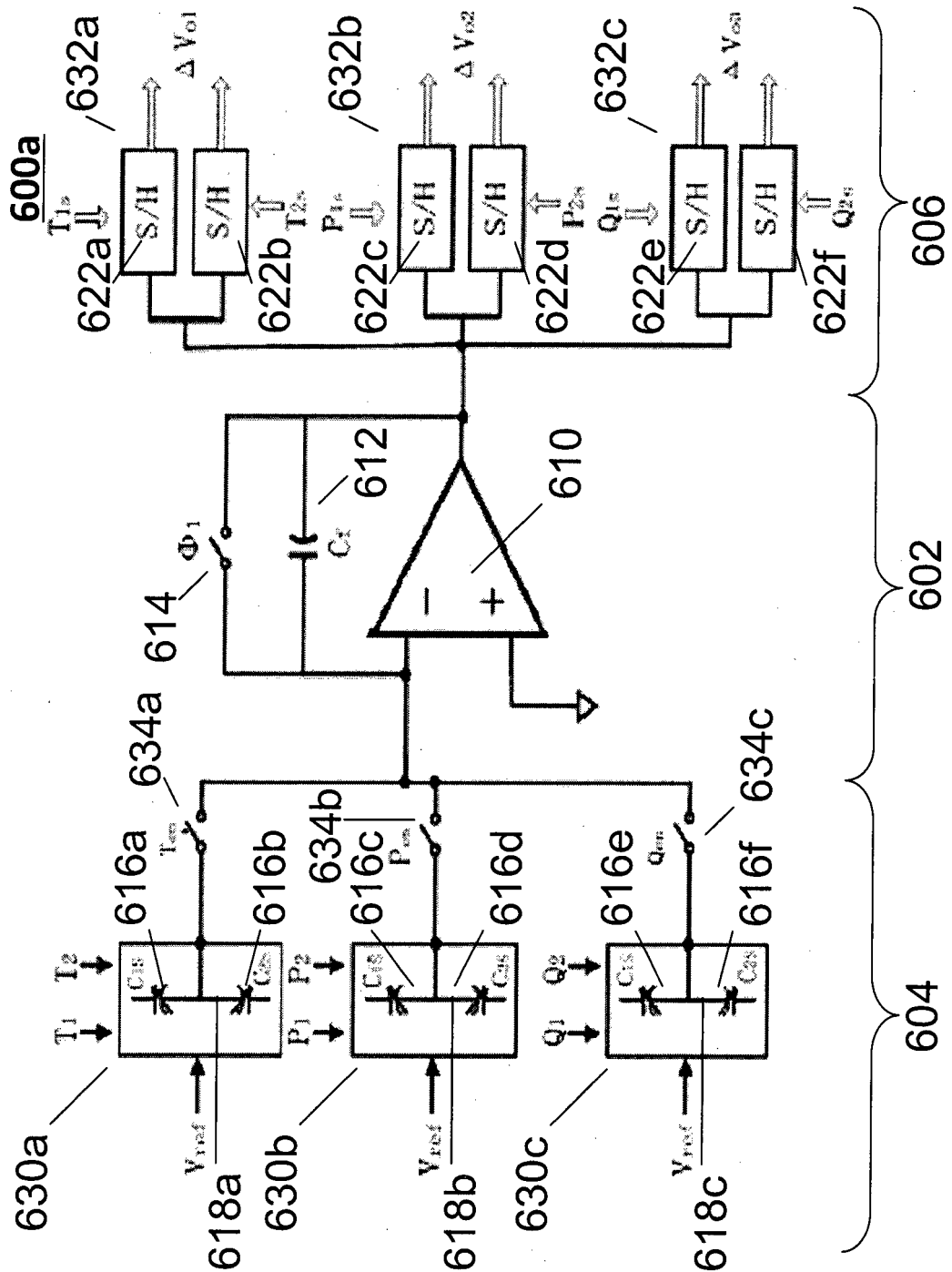


FIG. 6B

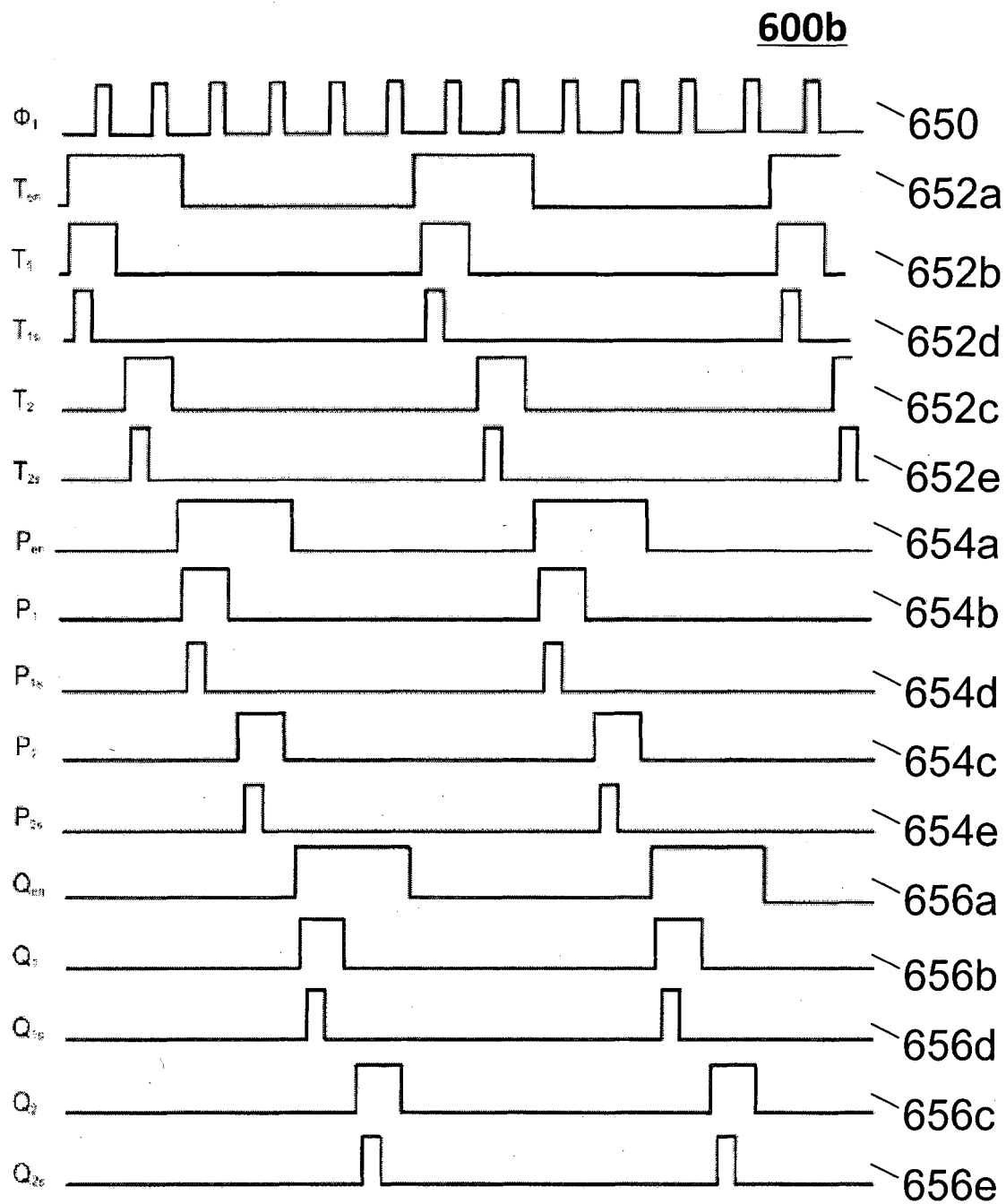


FIG. 6C

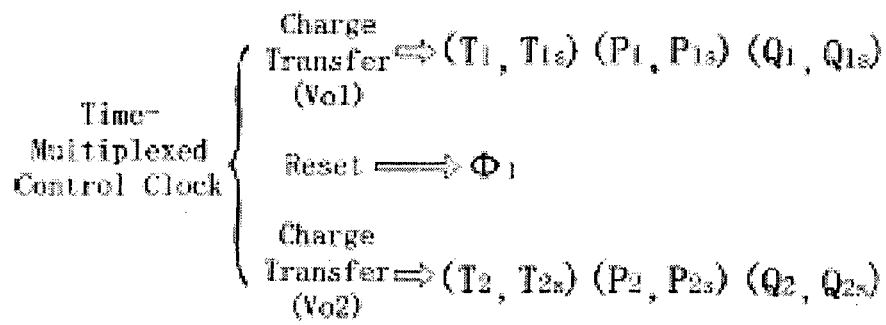
600c

FIG. 7**700**

provide a first control signal to an input switching mechanism of an input stage so that the input switching mechanism provides a first charge signal to a charge sensing stage coupled to the input stage

702

provide a second control signal to the input switching mechanism of the input stage so that the input switching mechanism provides a second charge signal to the charge sensing stage

704

provide a third control signal to an output switching mechanism of an output stage so that the amplification stage is coupled to a first output node of the output stage

706

provide a fourth control signal to the output switching mechanism of the output stage so that the amplification stage is coupled to a second output node of the output stage

708