

**FIG. 1**

*Closed-Loop Optimization*

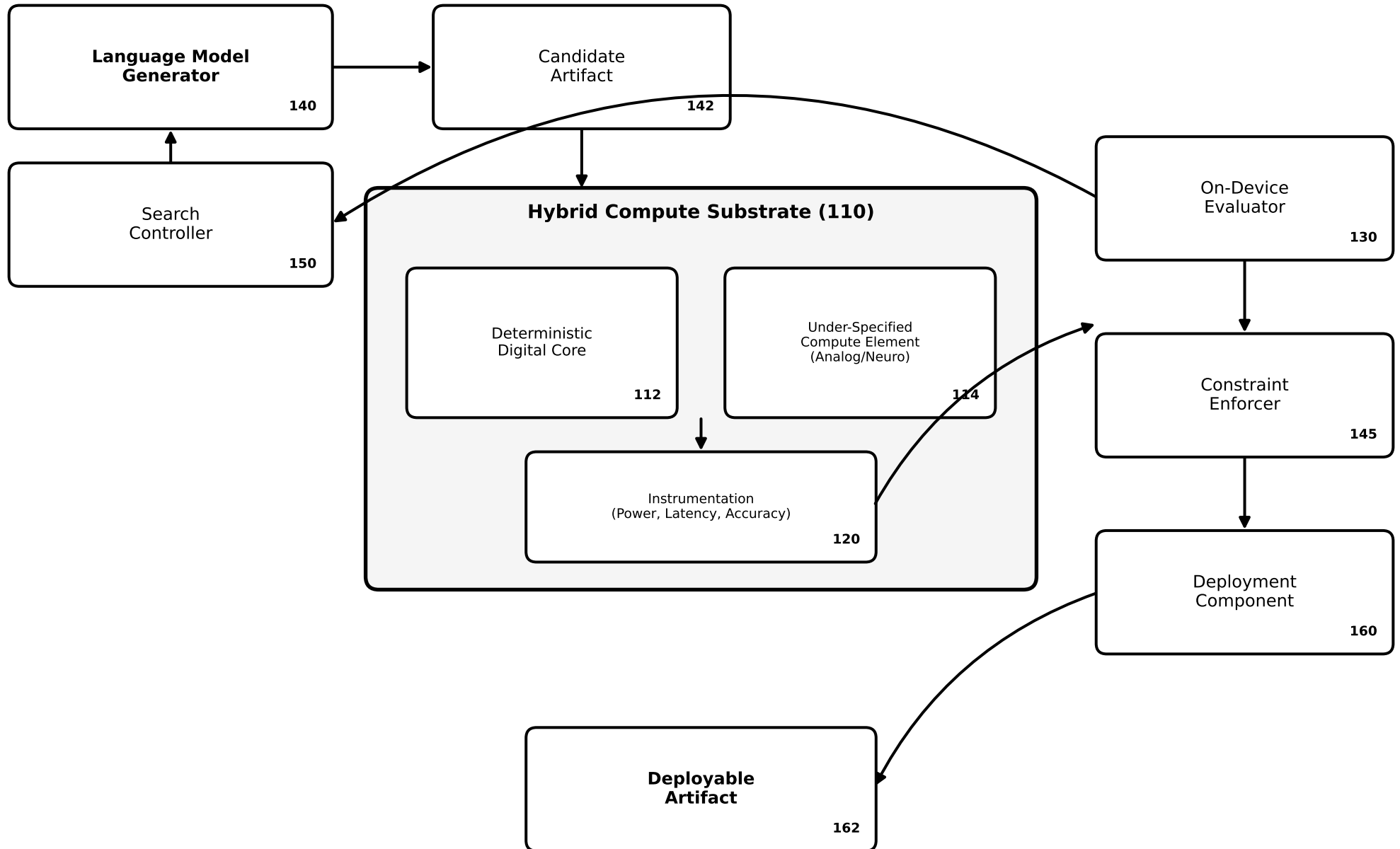
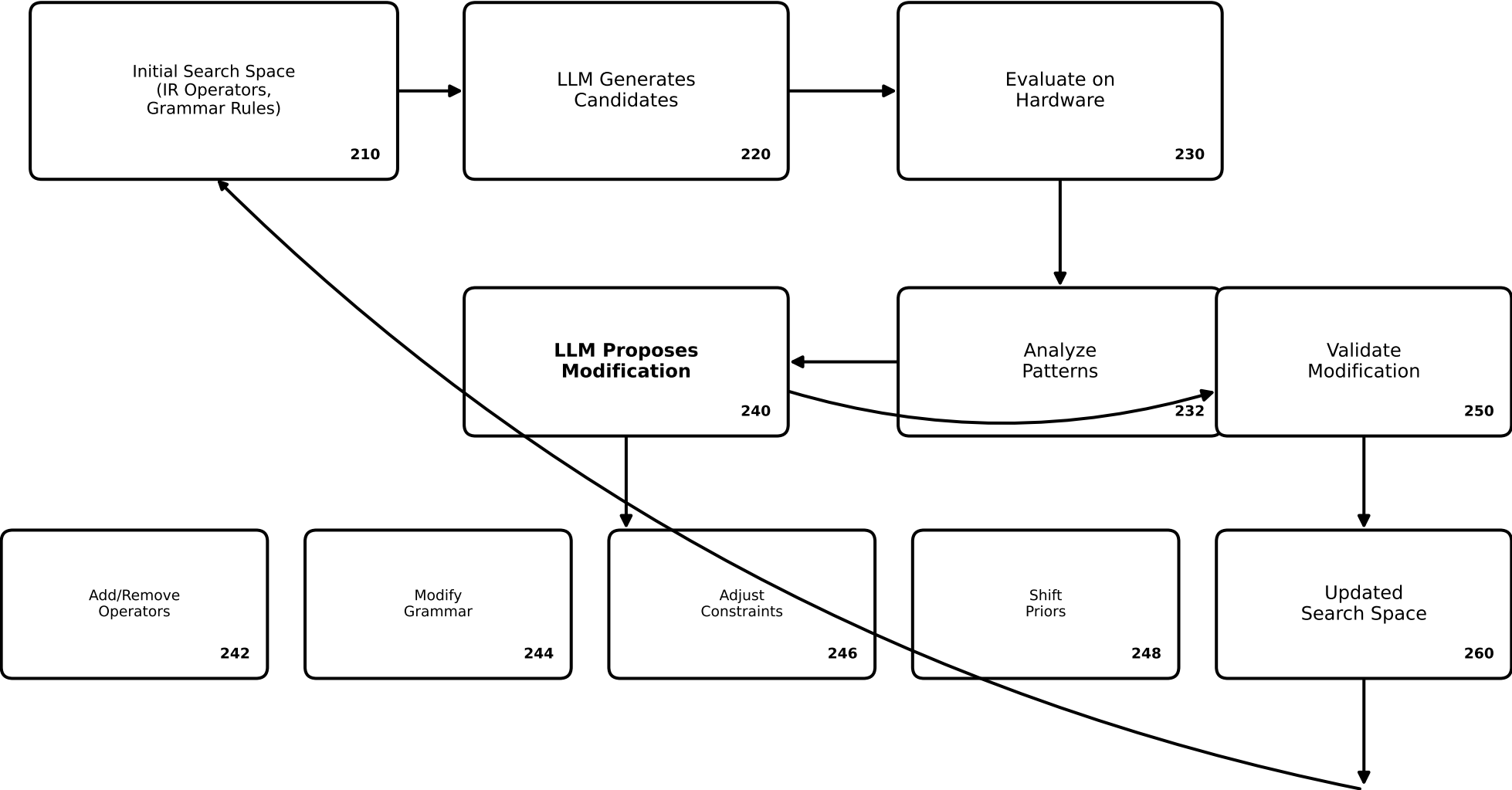
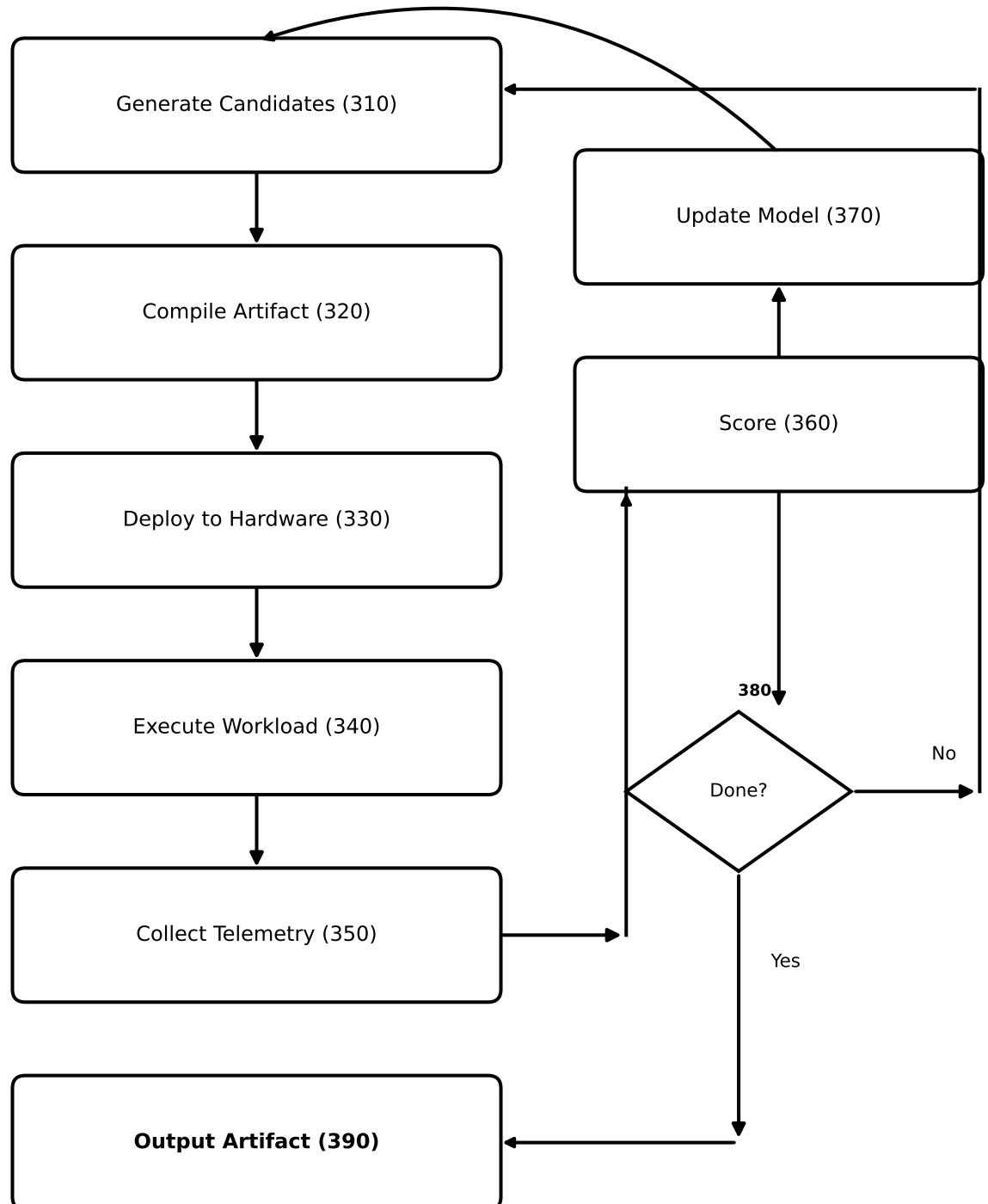


FIG. 2

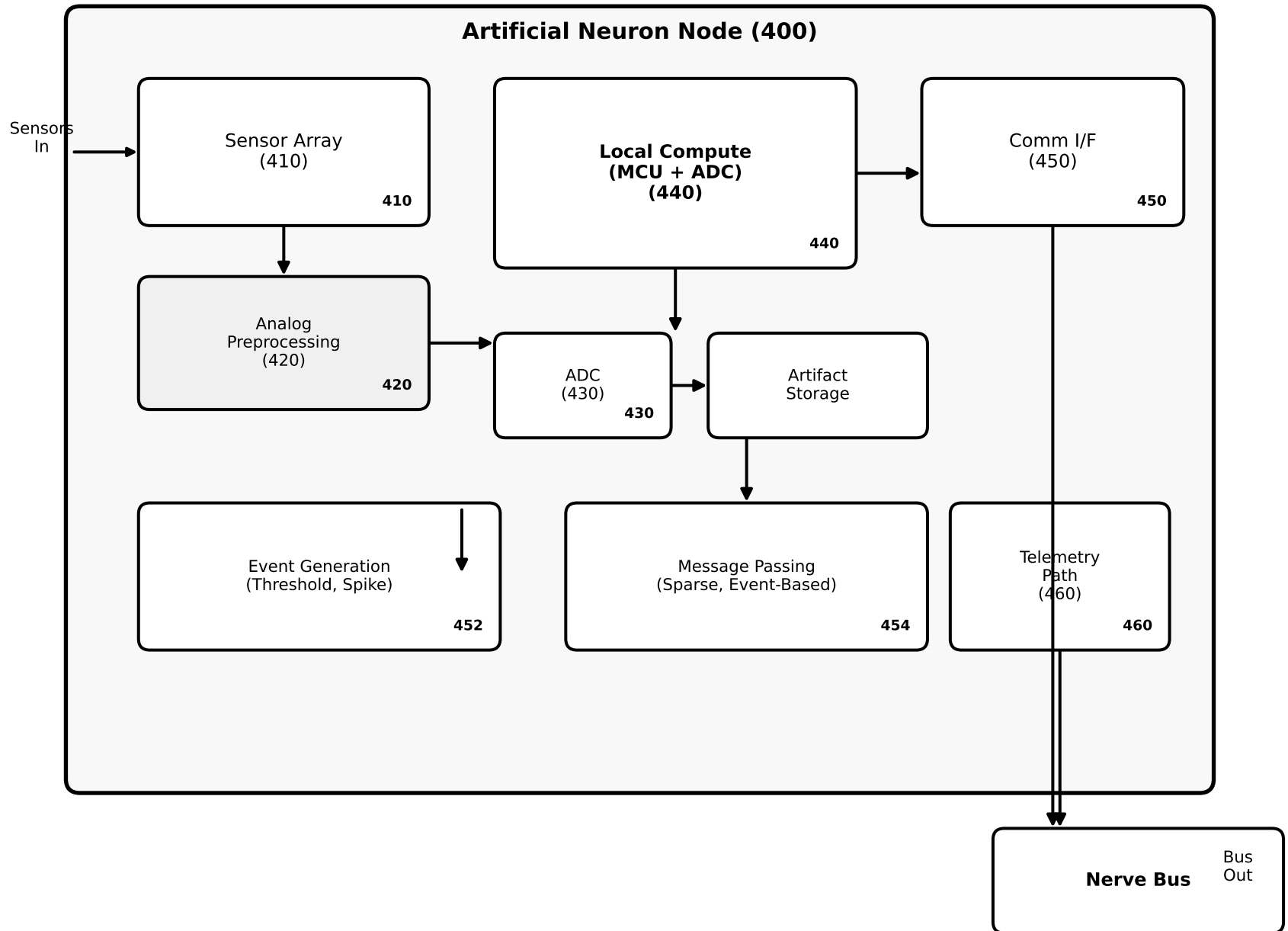


Iteration:  $t \rightarrow t+1$

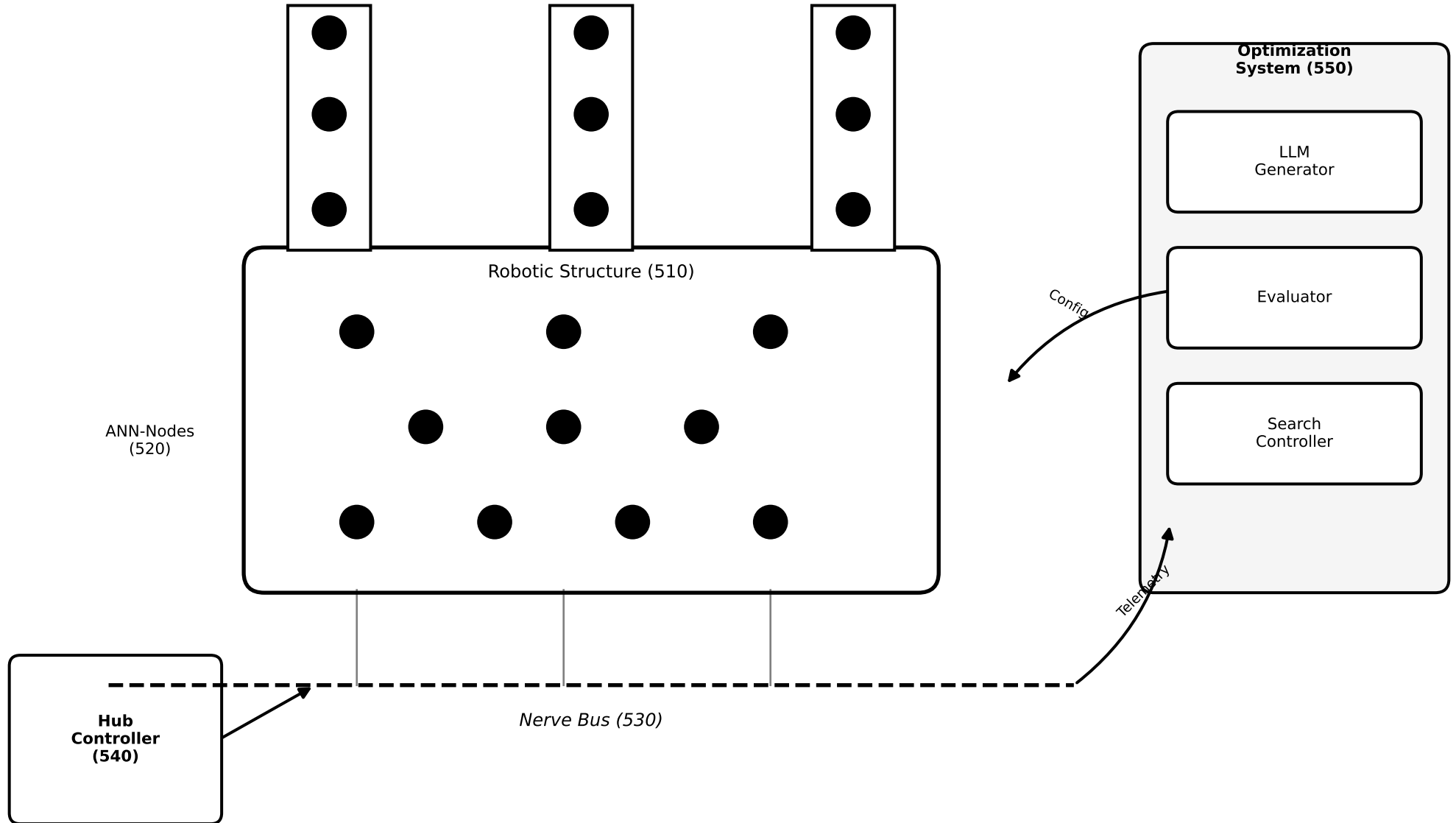
**FIG. 3**



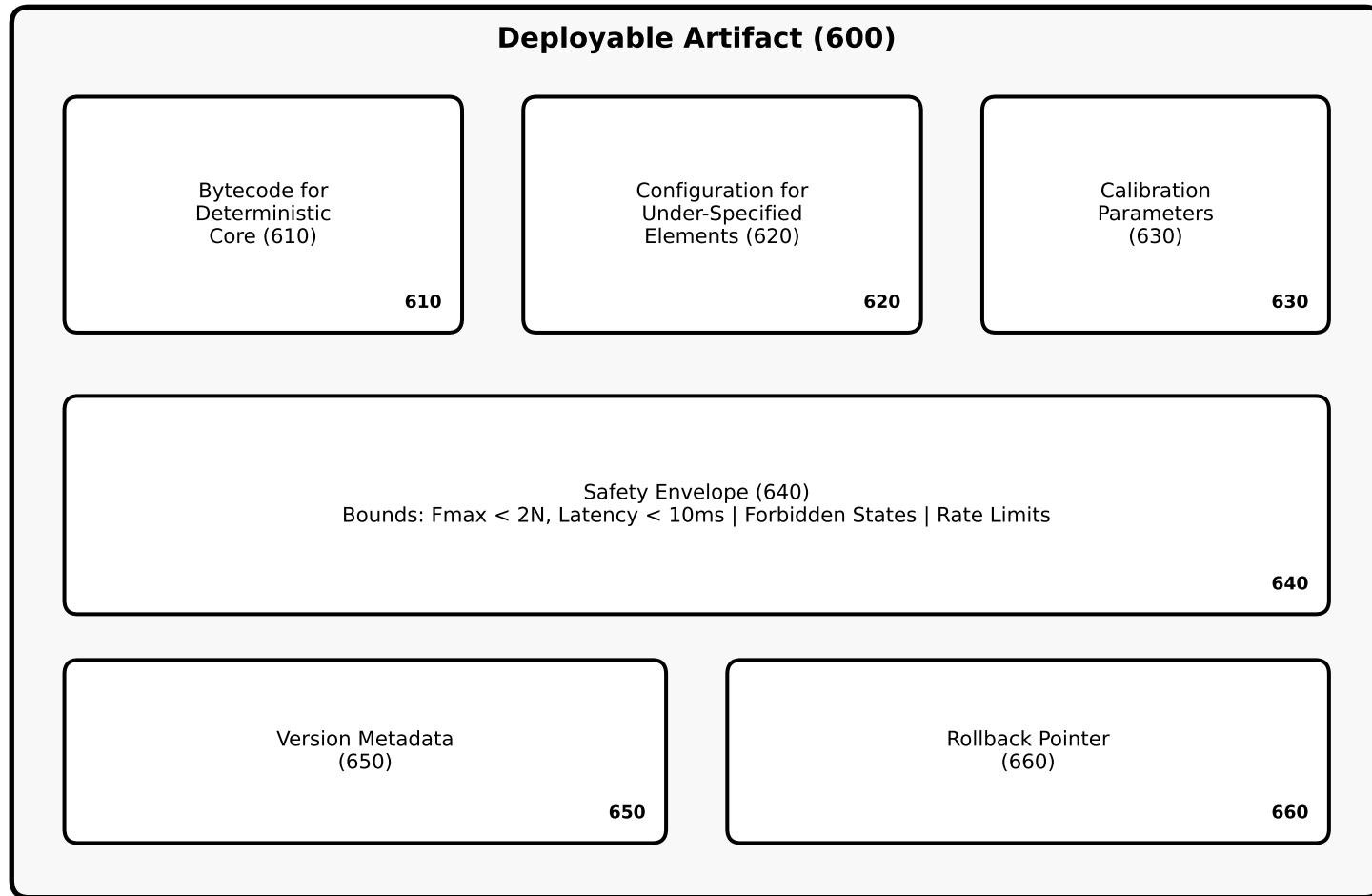
**FIG. 4**



**FIG. 5**



**FIG. 6**



✓ Verified

✓ Bounded

✓ Deterministic