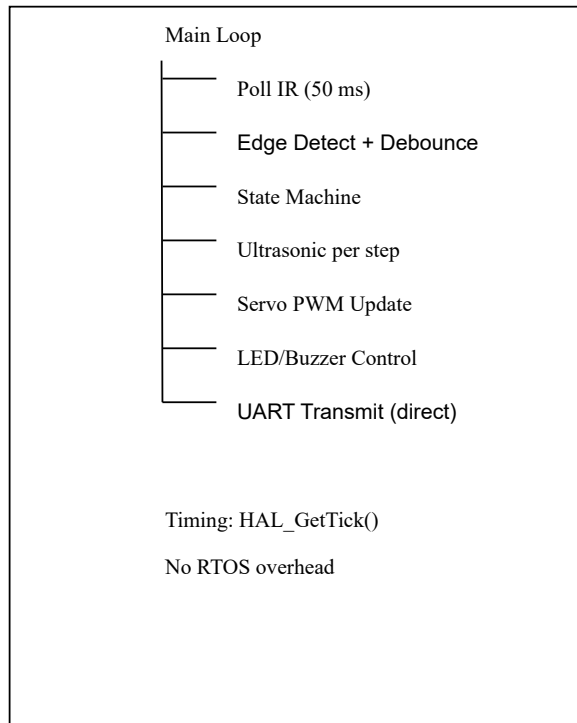
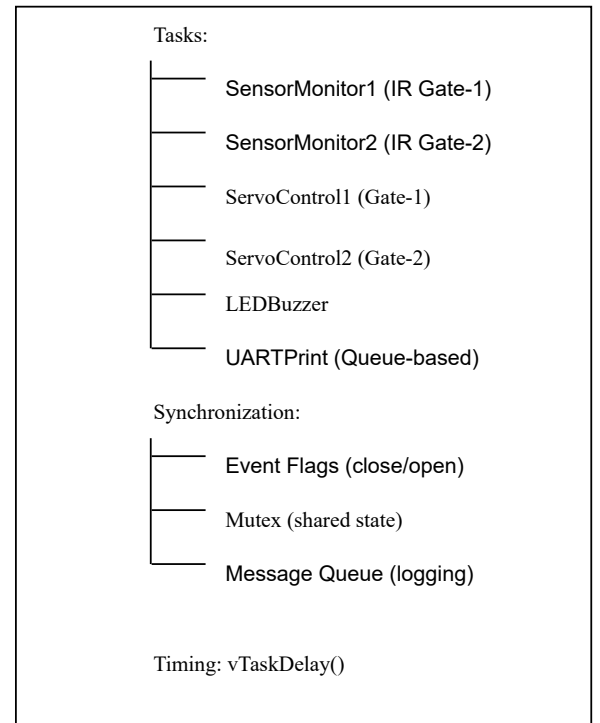


### Bare-Metal Version



### FreeRTOS Version



**Fig. 4.1 High-level system architecture (bare-metal vs RTOS)**