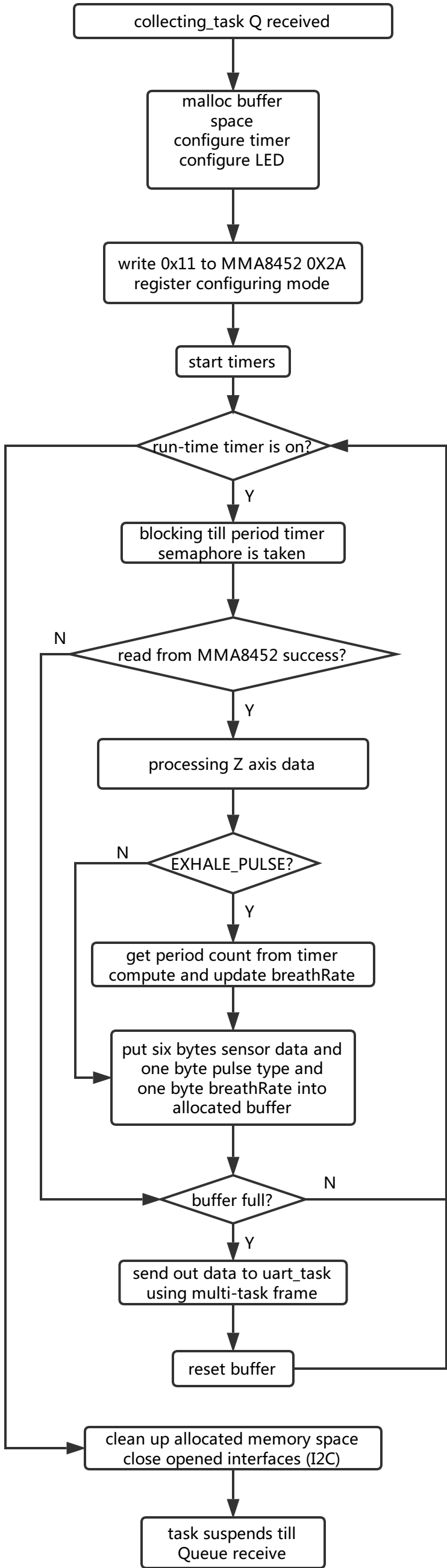


detail flowchart of program within the multi-task frame:



period timer give that
semaphore in interrupt
each 5ms

