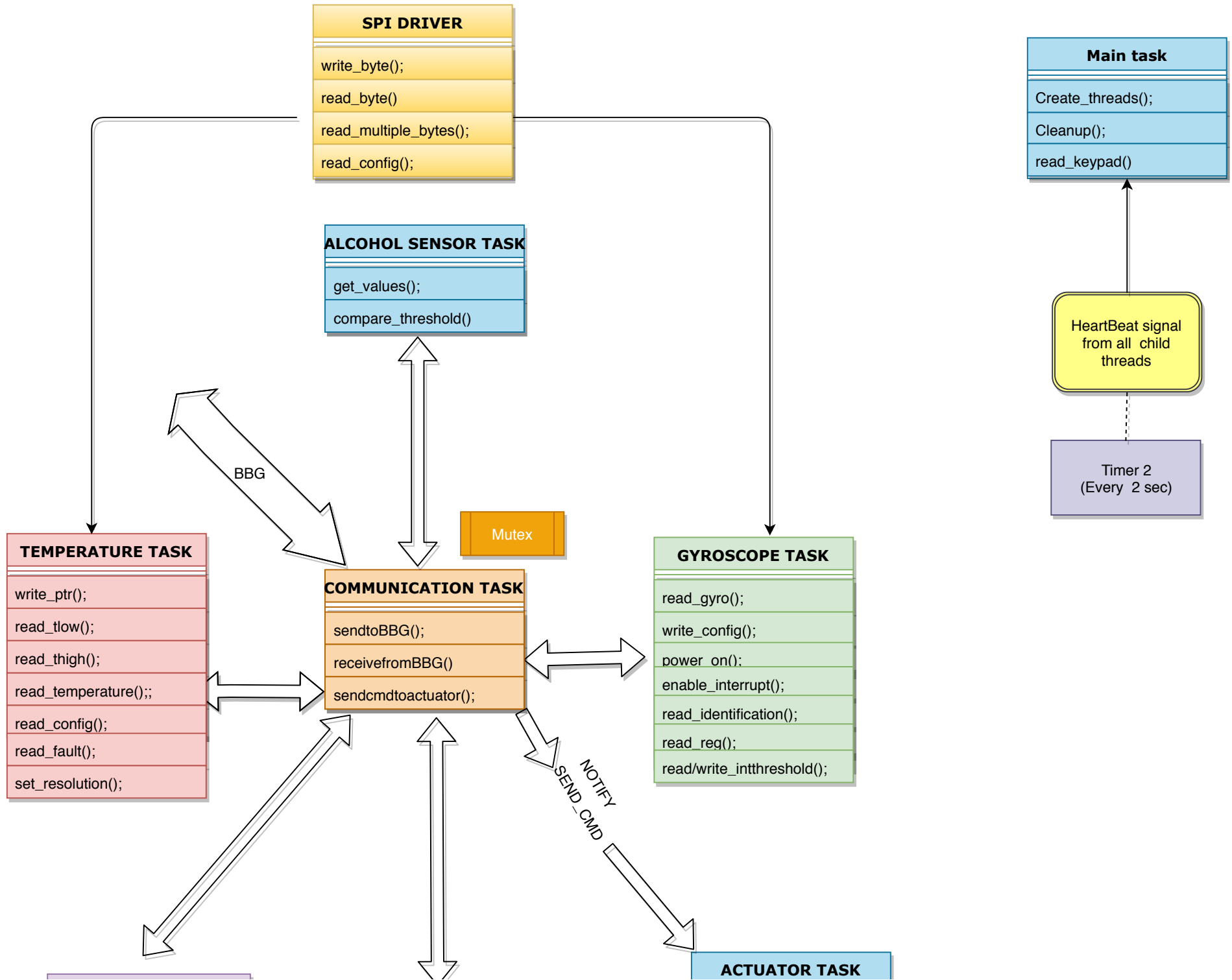


# TIVA SIDE



PIR SENSOR TASK
get_motion_value();
set_threshold();

ULTRASONIC SENSOR TASK
measure_distance();
measure_time();
set_threshold();

control_motor();
control_leds()
buzzer();