```c
1  /*
2   * File:   inv_imu_personnal_functions.h
3   * Author: ricch
4   *
5   * Created on 17. mai 2023, 10:56
6   */
7
8  #ifndef INV_IMU_PERSONNAL_FUNCTIONS_H
9  #defineINV_IMU_PERSONNAL_FUNCTIONS_H
10
11 #ifdef__cplusplus
12 extern "C" {
13 #endif
14
15
16
17     int get_imu_data(void);
18     int configureImuDevice(void);
19     int setupImuDevice(struct inv_imu_serif *icm_serif);
20     void inv_imu_sleep_us(uint32_t us);
21     void inv_imu_sleep_ms(uint32_t ms);
22     uint64_t inv_imu_get_time_us(void);
23
24
25
26
27 #ifdef__cplusplus
28 }
29 #endif
30
31 #endif/* INV_IMU_PERSONNAL_FUNCTIONS_H */
```