

```
1  /*****
2
3  Module
4  Ultrasonic.c
5
6  *****/
7
8  #ifndef Ultrasonic_H
9  #define Ultrasonic_H
10
11  #include "ES_Configure.h"
12  #include "ES_Types.h"
13
14  // Public Function Prototypes
15
16  bool InitUltrasonic ( uint8_t Priority );
17  bool PostUltrasonic( ES_Event ThisEvent );
18  ES_Event RunUltrasonic( ES_Event ThisEvent );
19  uint32_t get_Ultrasonic_X(void);
20  uint32_t get_Ultrasonic_Y_F(void);
21  uint32_t get_Ultrasonic_Y_B(void);
22
23  #endif /* Ultrasonic_H */
24
25
```