

main.h

```
1 /* USER CODE BEGIN Header */
4  * @file      : main.h
20 /* USER CODE END Header */
21
22 /* Define to prevent recursive inclusion -----*/
23 #ifndef __MAIN_H
24 #define __MAIN_H
25
26 #ifdef __cplusplus
27 extern "C" {
28 #endif
29
30 /* Includes -----*/
31 #include "stm32f7xx_hal.h"
32
33 /* Private includes -----*/
34 /* USER CODE BEGIN Includes */
35 #define SPI_CLK_Pin GPIO_PIN_1
36 #define SPI_CLK_GPIO_Port GPIOI
37 #define SPI_MISO_Pin GPIO_PIN_14
38 #define SPI_MISO_GPIO_Port GPIOB
39 #define SH_Pin GPIO_PIN_15
40 #define SH_Port GPIOB
41 /* USER CODE END Includes */
42
43 /* Exported types -----*/
44 /* USER CODE BEGIN ET */
45
46 /* USER CODE END ET */
47
48 /* Exported constants -----*/
49 /* USER CODE BEGIN EC */
50
51 /* USER CODE END EC */
52
53 /* Exported macro -----*/
54 /* USER CODE BEGIN EM */
55
56 /* USER CODE END EM */
57
58 /* Exported functions prototypes -----*/
59 void Error_Handler(void);
60
61 /* USER CODE BEGIN EFP */
62
63 /* USER CODE END EFP */
64
65 /* Private defines -----*/
66 #define SPI_CLK_PIN_Pin GPIO_PIN_1
67 #define SPI_CLK_PIN_GPIO_Port GPIOI
68 #define SPI_MISO_PIN_Pin GPIO_PIN_14
69 #define SPI_MISO_PIN_GPIO_Port GPIOB
70 #define SH_Pin GPIO_PIN_15
71 #define SH_GPIO_Port GPIOB
72 /* USER CODE BEGIN Private defines */
73
74 /* USER CODE END Private defines */
```

main.h

```
75
76 #ifdef __cplusplus
77 }
78 #endif
79
80 #endif /* __MAIN_H */
81
82 /***** (C) COPYRIGHT STMicroelectronics *****/
83
```