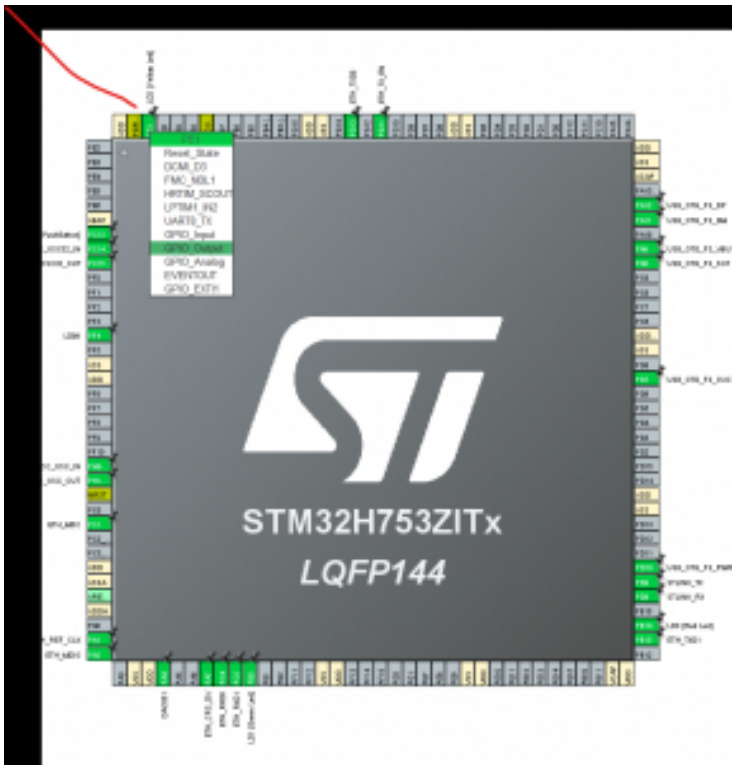
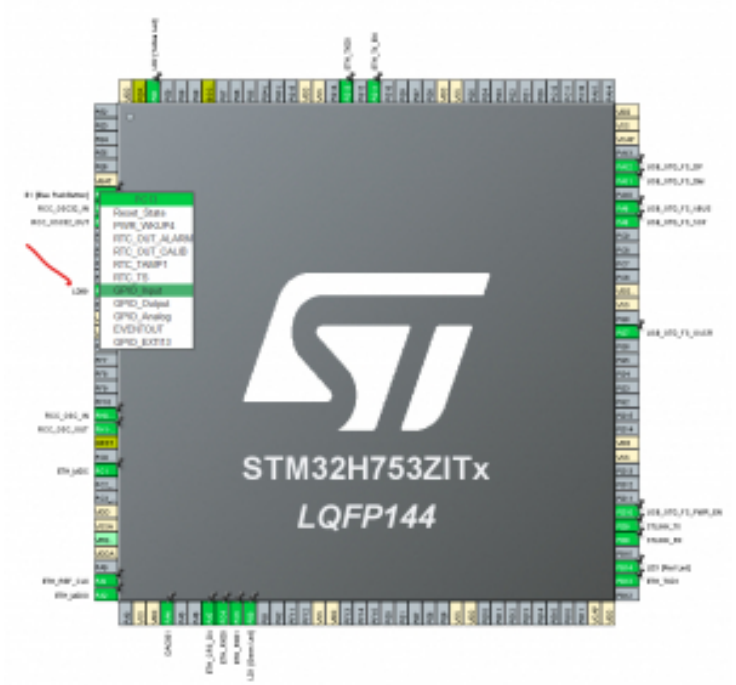
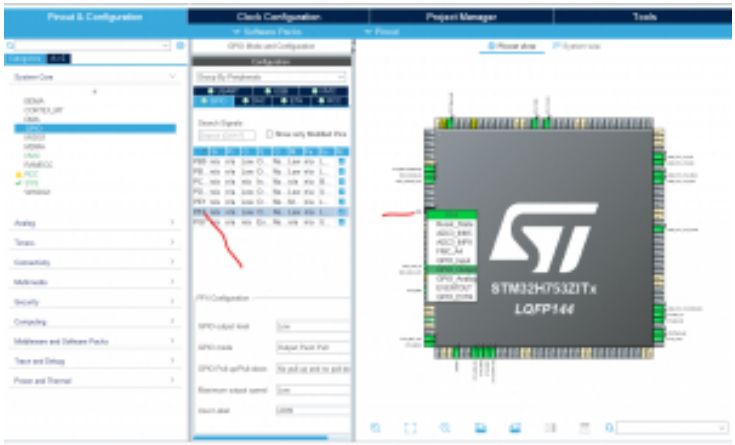
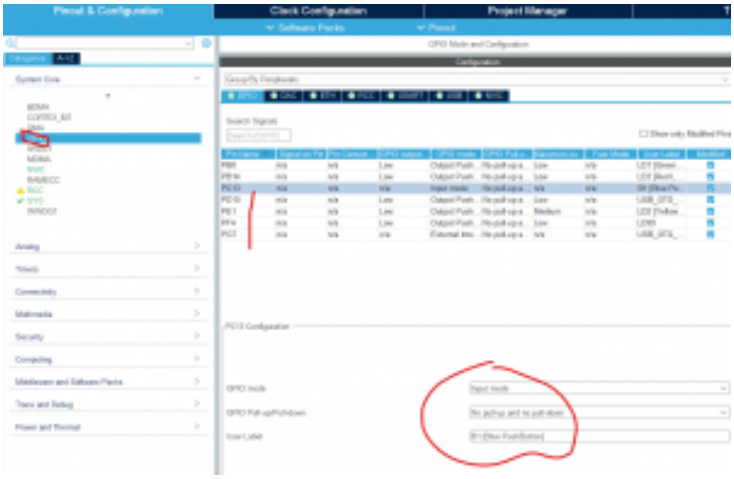
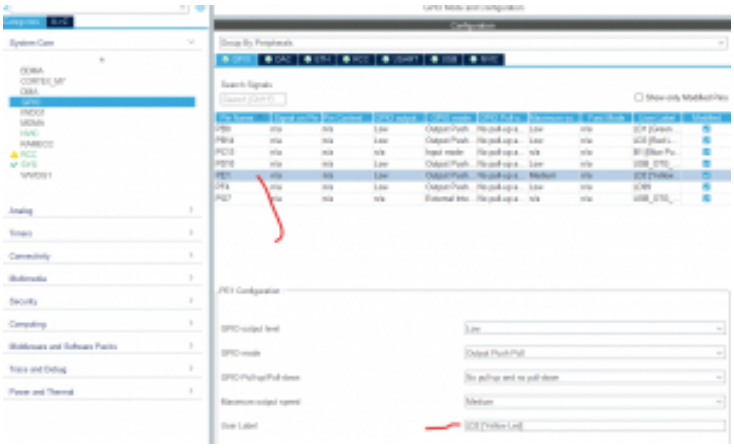
STM32 bouton led

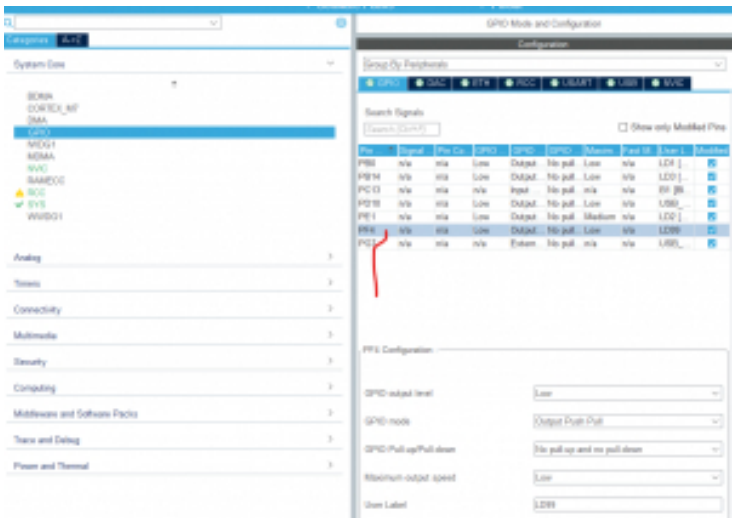


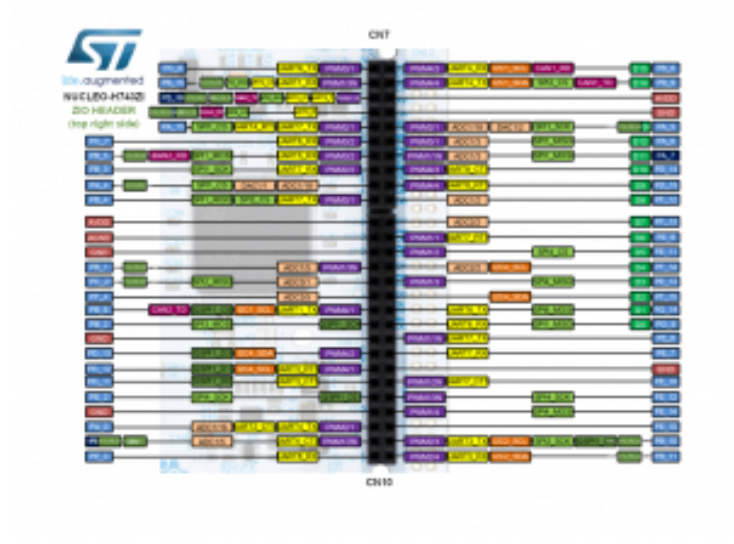



Pinout & Configuration
Clock Configuration
Project Manager
Tools
STM32H753ZITx
LQFP144


Pinout & Configuration
Clock Configuration
Project Manager







```
 /* USER CODE BEGIN 2 */
 uint8_t bouton_val = 0;
 /* USER CODE END 2 */

/* Infinite loop */
 /* USER CODE BEGIN WHILE */
 while (1)
 {
 /* USER CODE END WHILE */
 /* USER CODE BEGIN 3 */

 HAL_GPIO_WritePin(LD2_GPIO_Port, LD2_Pin, GPIO_PIN_RESET);
 HAL_Delay(500);
 HAL_GPIO_WritePin(LD2_GPIO_Port, LD2_Pin, GPIO_PIN_SET);
```

```
bouton_val =HAL_GPIO_ReadPin(B1_GPIO_Port, B1_Pin);
if(bouton_val==1){
HAL_GPIO_WritePin(LD99_GPIO_Port, LD99_Pin, GPIO_PIN_SET);
}


}
/* USER CODE END 3 */
```