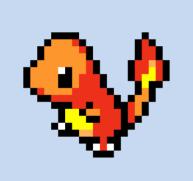
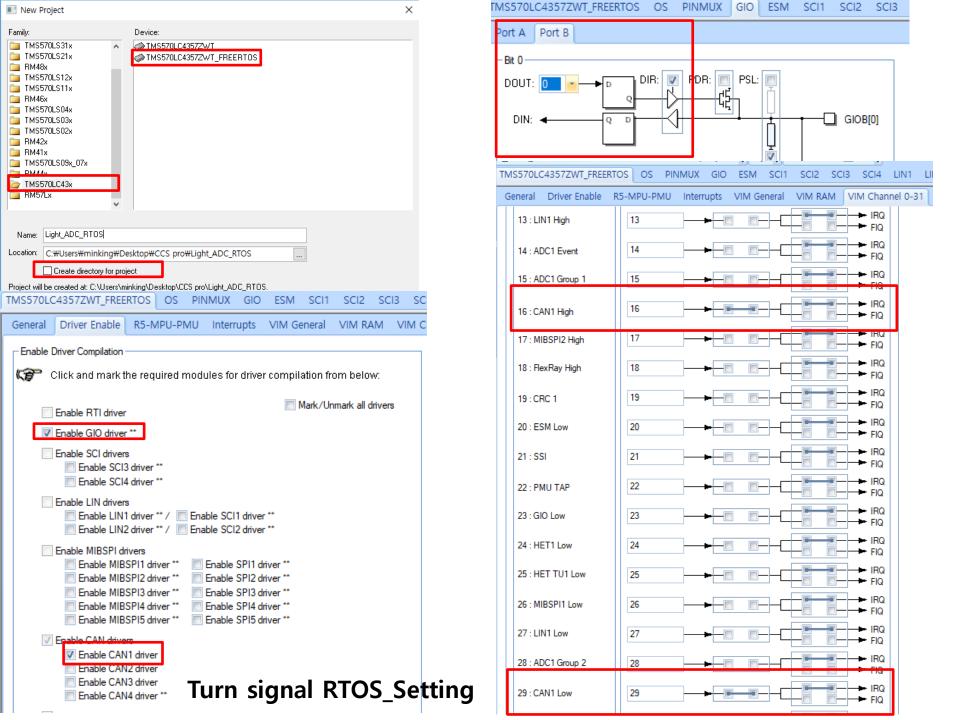
Xilinx Zynq FPGA TI DSP MCU 기반의 프로그래밍 및 회로 설계 전문가

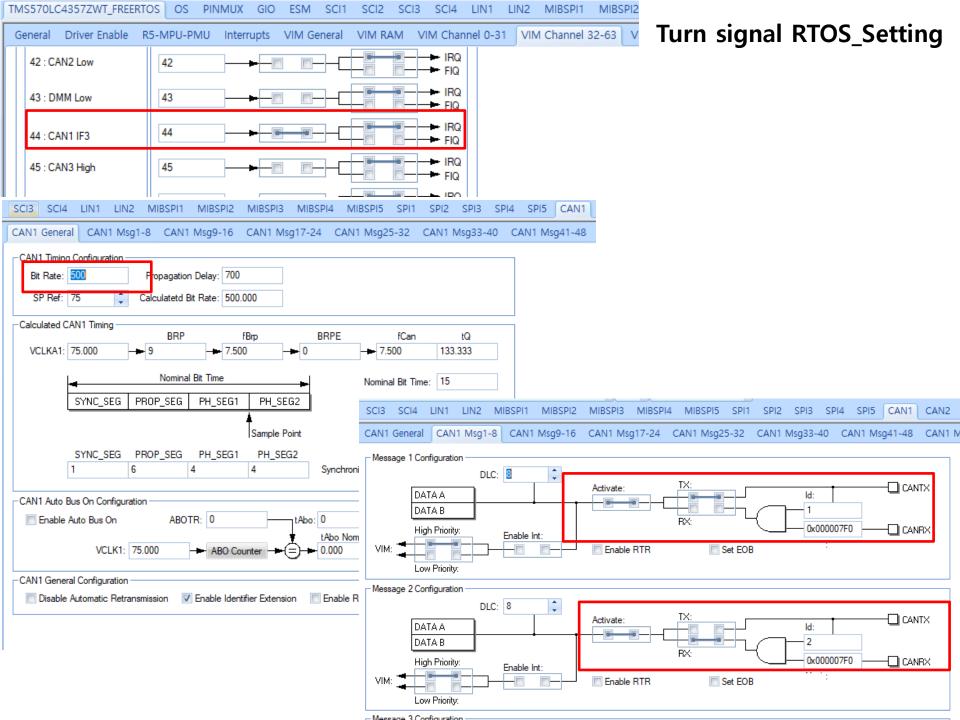


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```
#include < HL_can.h >
#include <HL gio.h>
#include <HL reg can.h>
                                                                           void vTask1(void *pbParameters)
#include <HL_reg_gio.h>
#include < stdio.h>
                                                                                 while (1)
#include <FreeRTOS.h>
#include <FreeRTOSConfig.h>
#include <HL_hal_stdtypes.h>
                                                                                     canTransmit(canREG1, canMESSAGE BOX1, &num);
#include <os mpu wrappers.h>
                                                                                     vTaskDelay(500);
#include <os projdefs.h>
#include <os_semphr.h>
#include <os task.h>
                                                                                     canlsRxMessageArrived(canREG1, canMESSAGE_BOX2);
#include <string.h>
                                                                                     vTaskDelay(500);
                                                                                     canGetData(canREG1, canMESSAGE_BOX2, &num);
char num;
xTaskHandle xTask1Handle;
                                                                                     switch(num)
QueueHandle t mutex;
void vTask1(void* pvParameters);
                                                                                        case 7:
                                                                                        qioSetBit(qioPORTB, 0, 1);
void delay(int num)
                                                                                        vTaskDelay(500);
   int a:
                                                                                        break;
  for (a = 0; a < num; a++)
                                                                                        default:
int main()
                                                                                        qioSetBit(qioPORTB, 0, 0);
                                                                                        vTaskDelay(500);
                                                                                        break;
  gioInit();
   canInit();
   delay(10000);
   char num = 0;
   //vSemaphoreCreateBinary(mutex)
  if (xTaskCreate(vTask1, "Task1", configMINIMAL STACK SIZE*8, NULL,
1,&xTask1Handle) != pdTRUE)
     while (1)
  vTaskStartScheduler();
   while (1)
   return 0;
```

