

Modification needed for ColdFire 52223 and 52211 “Evaluation Kits”.

There are 4 types of boards, one is considered a “DEMO” board and one is an “EVAL” board. You must do the following, if you want to run the HID demo.

M52223EVB  
M52211EVB  
M52210DEMO  
M52221DEMO

Go to the “uart.c” file located in the folder C:\CMXUSB\_LITE\usb-common\mcf5222x\uart-driv\uart.c and Adjust the #define UART\_NUMBER 0u definition for the UART desired.

M52223EVB -> UART0  
M52211EVB-> UART0  
M52210DEMO-> UART1  
M52221DEMO-> UART0