## \* CCS3.3 Compiler 설치

- \* C2000시리즈 개발에 필요한 TOOL(CCS3.3설치후 HELP->Update Advisor->Check for Update)
  - 1. Code Composer Studio3.3
- 2. Code Composer Studio V3.3 Service Release x.x.xx.xx.x(8이상버전)
- 3. Chip Support Package (F2823x RevA)
- 4. Updta File setup\_C28XFPU\_CSP
- 5. C2000 Code Generation TOOL(Run-Time Library) :: 버전에 따라 2번 항목에 포함 되어 있음.
- 6. SRC530 예제프로그램
- 1. 아래 TI HOME 페이지에서 무료(120일)버전을 다운 받는다.
  - http://focus.ti.com/dsp/docs/dspsupportaut.tsp?sectionId=3&tabId=416&familyId=44&toolTypeId=30
- 2. 다운 받은 setup.exe를 실행 합니다.

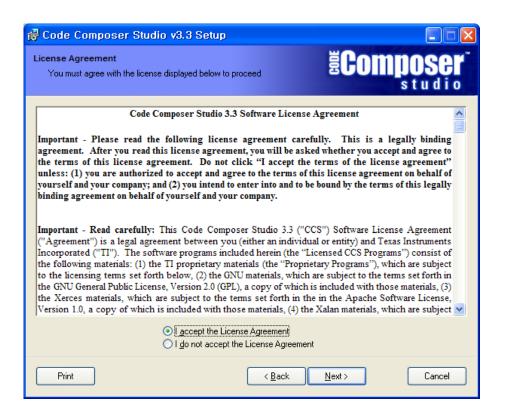


setup,exe

3. 아래와 같이 순서대로 설치 합니다.(설치후 재부팅 권장)











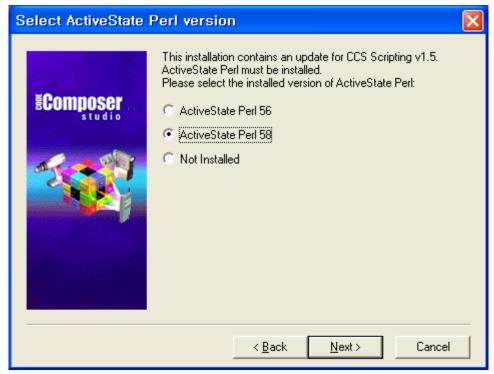


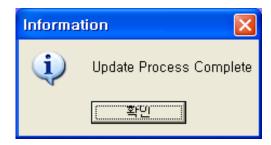


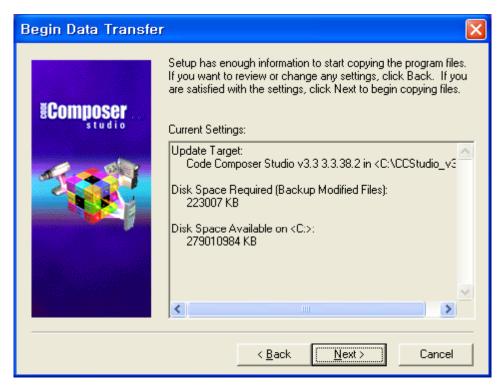


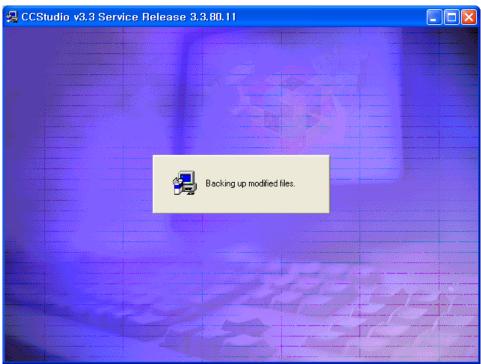
- \* CCS3.3 업그레이드(CCS V3.3 Service Release x.x.xx.xx.x)
  - 1. 사이트에서 최신 업그레이드 버전을 받아 설치한다.(설치후 재부팅 권장)



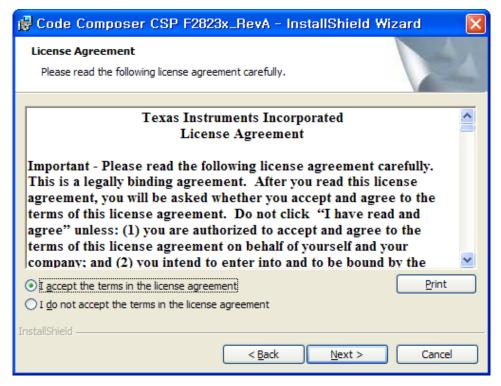


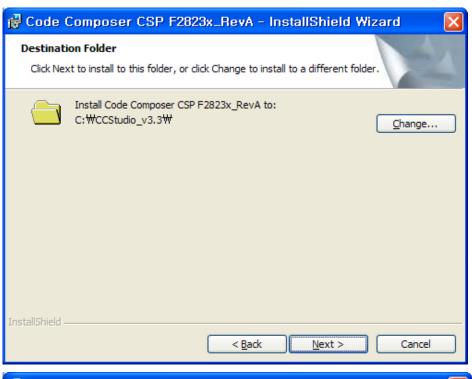


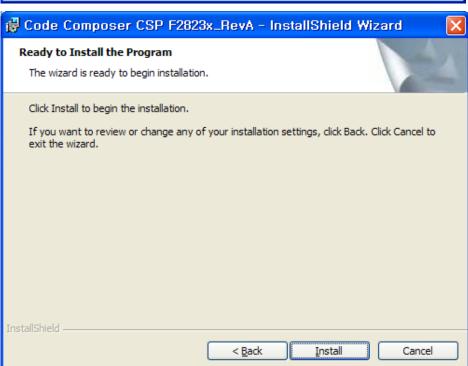


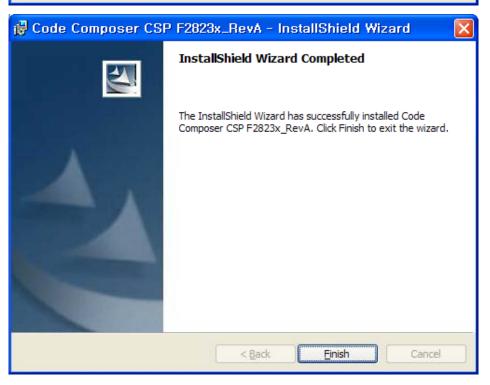




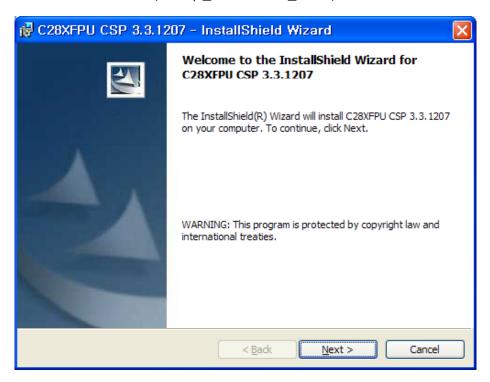


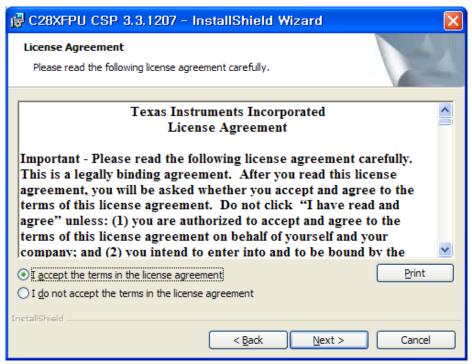


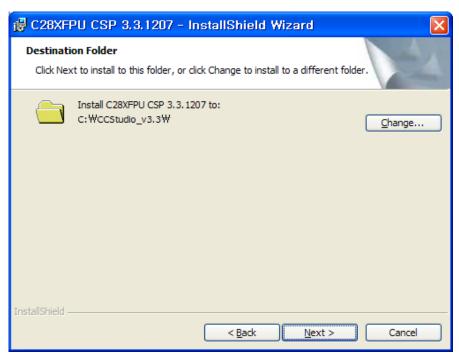


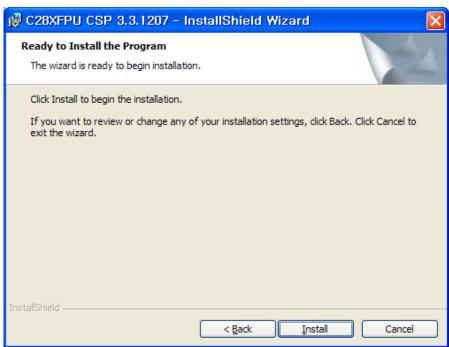


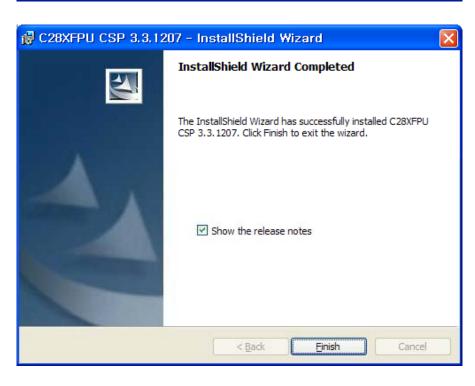
# \* CCS3.3 업그레이드(setup\_C28XFPU\_CSP)



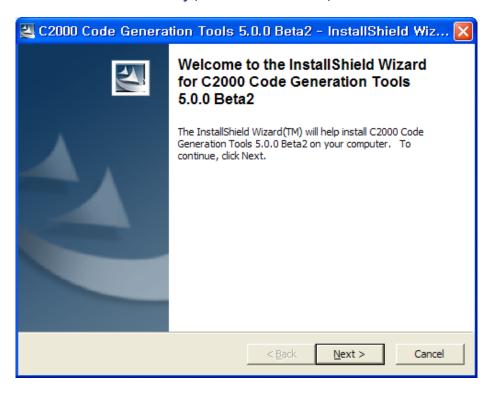


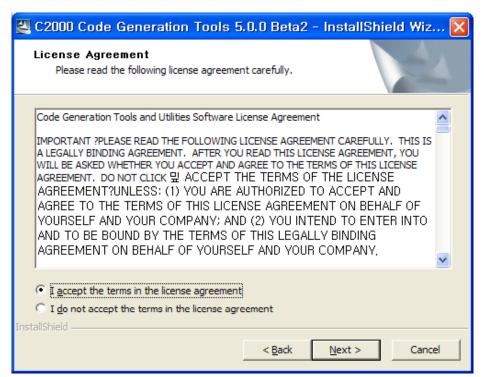


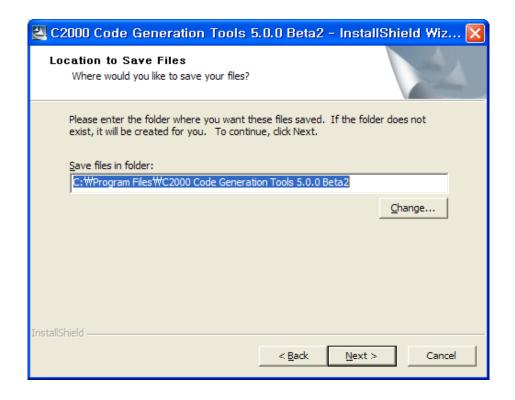




# \* C2000 Run-Time Library(C2000 CG Toos)





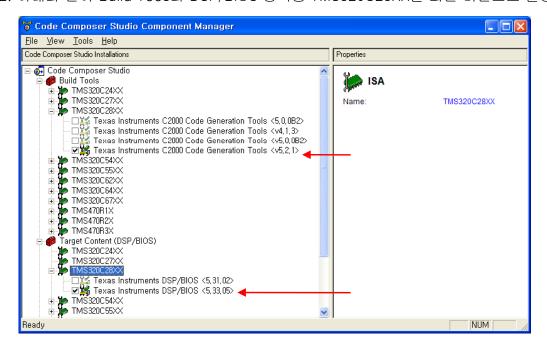


#### \* CCS 설치 완료후 환경 설정 하기

1. Component Manager을 실행 합니다.



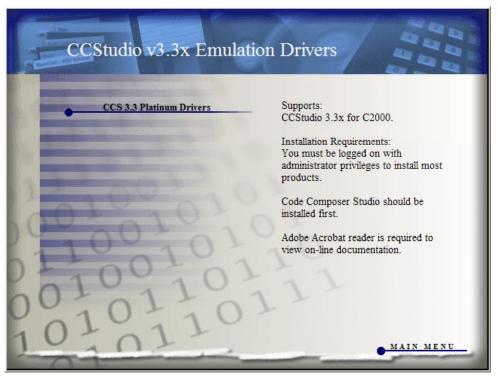
2. 아래와 같이 Build Toos와 DSP/BIOS 항목중 TMS320C28XX를 최신 버전으로 설정 합니다.



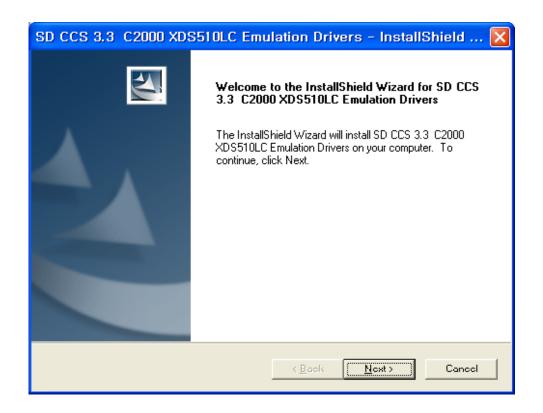
## \* C2000 XDS510LC Emulation Drivers Utility 및 드라이버 설치

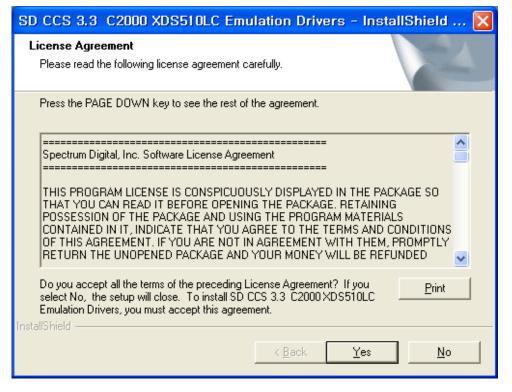
1. 제공받은 CD를 실행후 아래와 같이 순서대로 설치 합니다.

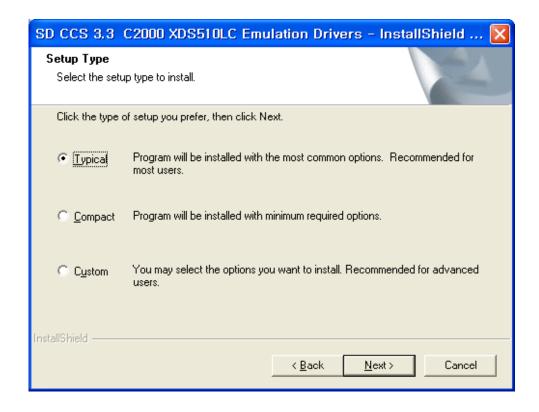


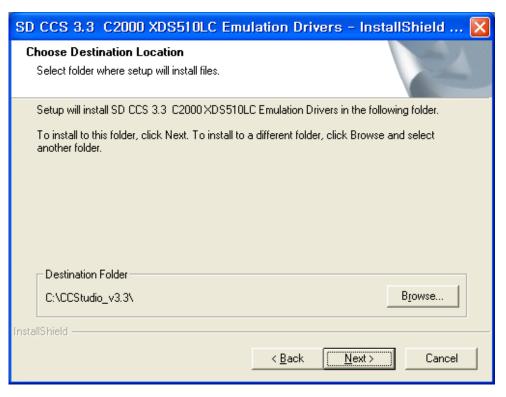


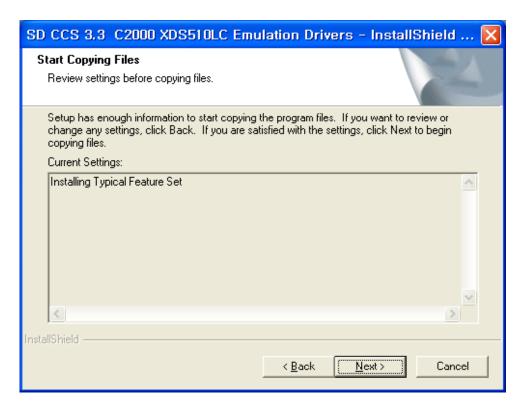


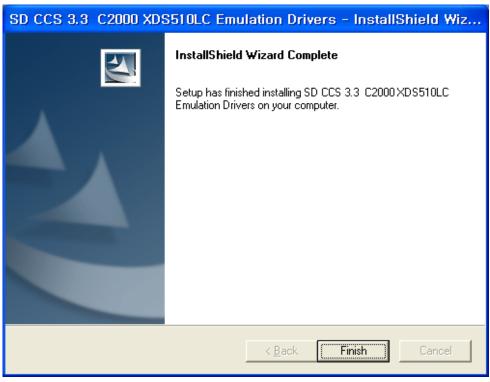




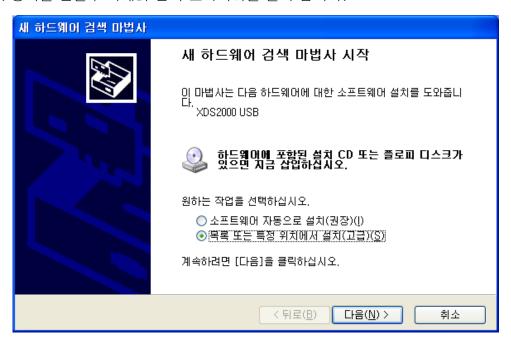


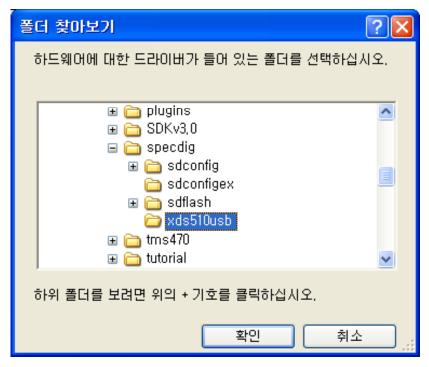


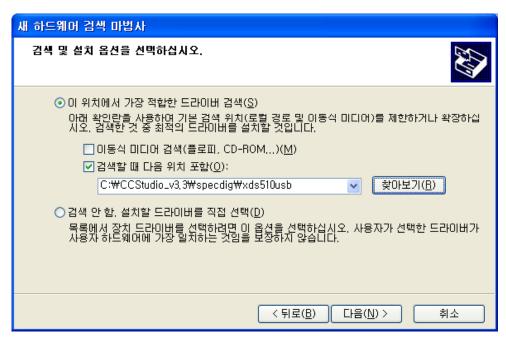


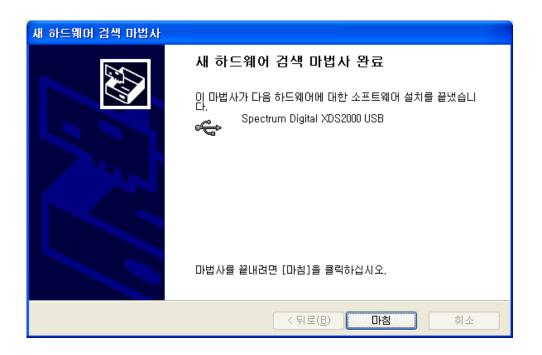


1. 장치를 연결후 아래와 같이 드라이버를 설치 합니다.





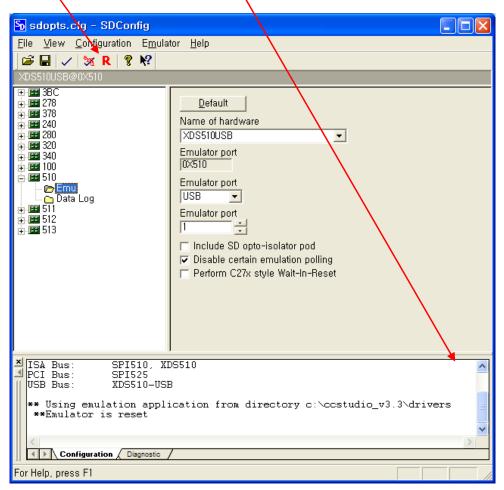




2. XDS510LC(JTAG장치) 와 보드를 연결 후 아래와 같이 진행 합니다.



- Emulation Reset 버튼을 클릭후 메시지 창을 확인 합니다.



- Emulation Test 버튼을 클릭후 메시지 창을 확인 합니다.

