

Keil software.

↳ Project ^{new} → uVision

select device — SST89X516RD2

↓
new file → save leell.c

↓
source group (right click)

↓
(19) add existing file.
(c wale select add)

↓
Target 1 (right click)
↓ options

output
create HEX file.

↓
Target → built target.
(right click)

Flash

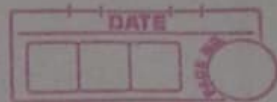
↓
options (SST...)

↓
Device manager ports (com3)
↓ same 9600
↓ com port
↓ Reset

download user code

... → hex file select

③ Pract. DAC waveform gen.



Debug → start / stop debug &t

↓
evaluation OK.

logic analysis : (Red symbol)

setup → ~~new line~~



kill all



~~kill all~~



new line (PI)

close.

Debug → Run

Open

- 1> Open MPLAB IDE
- 2> Open File > New Project
> Microchip embedded > Stand alone Project
- 3> Next
- 4> Advance 8 bit MCU'S (Families)
Device - PIC-18F4550
- 5> Simulator - XC8 (v1.30)
Next
- 6> Give Project name
- 7> Click Set as main Project
- 8> Finish
- 9> Right click on source file
- 10> New
- 11> C source file
- 12> Give file name (Same)
- 13> Write code
- 14> Right click on Project file
- 15> Go to the Properties
- 16> XC8 linker
- 17> Option → Additional option
- 18> Code offset - 800
- 19> Apply → OK
- 19> Right click on Project title
- 20> Clean & build
- 21> Minimize Screen

Pic loader - AN1310 (open app)

Go to Program

Setting

Select comport

Click Flash Program memory ☐ red

Reset button, break || Stop
(Kit)

Open > hex file > dist > default
> Production

Write device (on software)