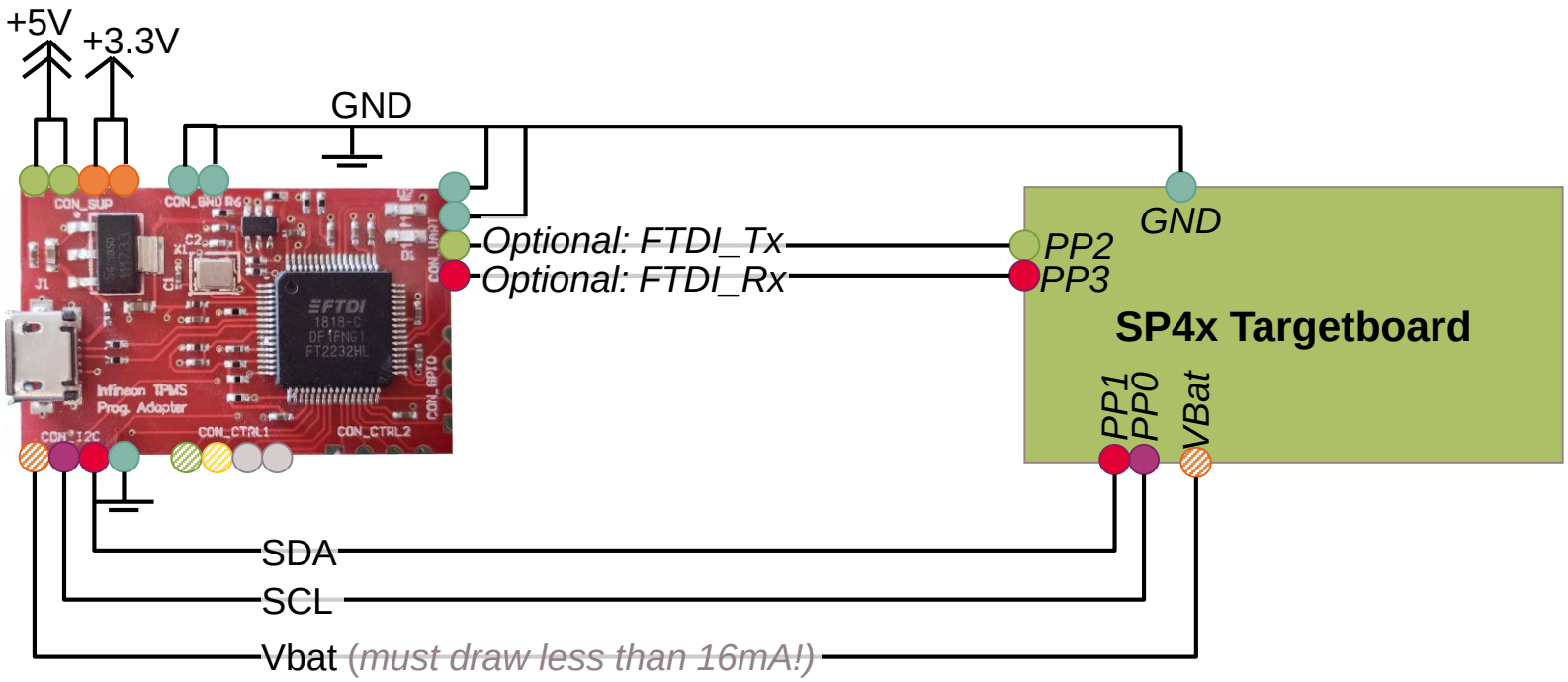
SP4x_ProgAdapter
Using as programmer and debugger for custom boards

IFAG ATV SC MEMS TM
2021-03-29

SP4x_ProgAdapter

Using as programmer and debugger for custom boards

1.1 HW setup 1: Simple



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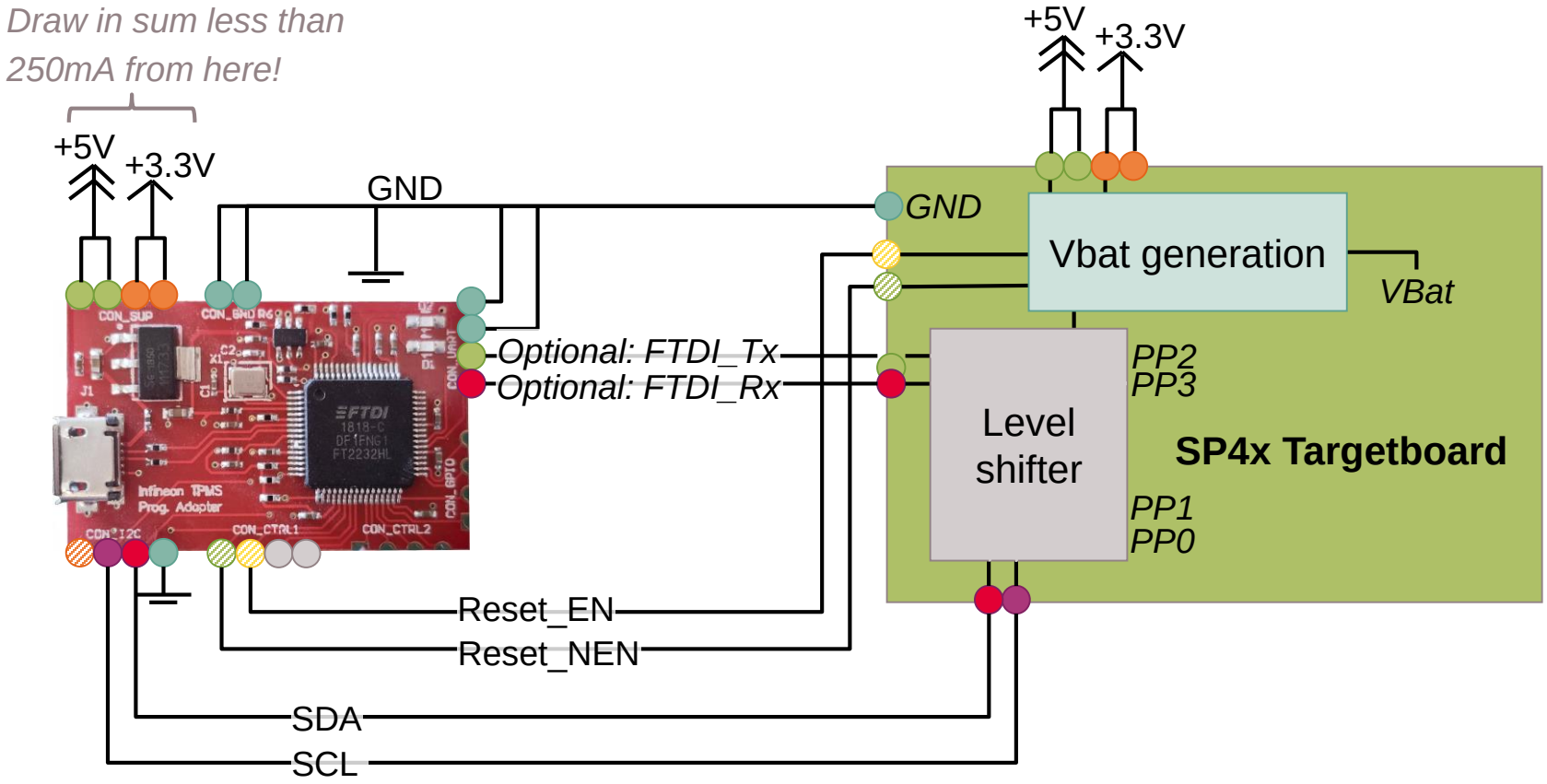
1.2 HW setup 2: Advanced



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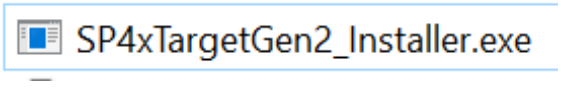
2.1 SW setup 1: Keil plugin

Install Keil plugin via installer




```
*********************************************
***** Infineon SP4xTargetGen2 Installer *****
*********************************************

-> Searching for installation-path of uVision...
    ... Found in C:\Keil_v5
-> Checking if TOOLS.INI can be found...
    ... found C:\Keil_v5\TOOLS.INI
-> Checking if C51 toolchain is installed...
    ... found C:\Keil_v5\C51\BIN
-> Copying target dlls to C51/BIN folders...
    ... copied to C:\Keil_v5\C51\BIN
-> Adding target-driver to TOOLS.INI...
    ... Done for C:\Keil_v5\TOOLS.INI

***** Press any key to finish *****
```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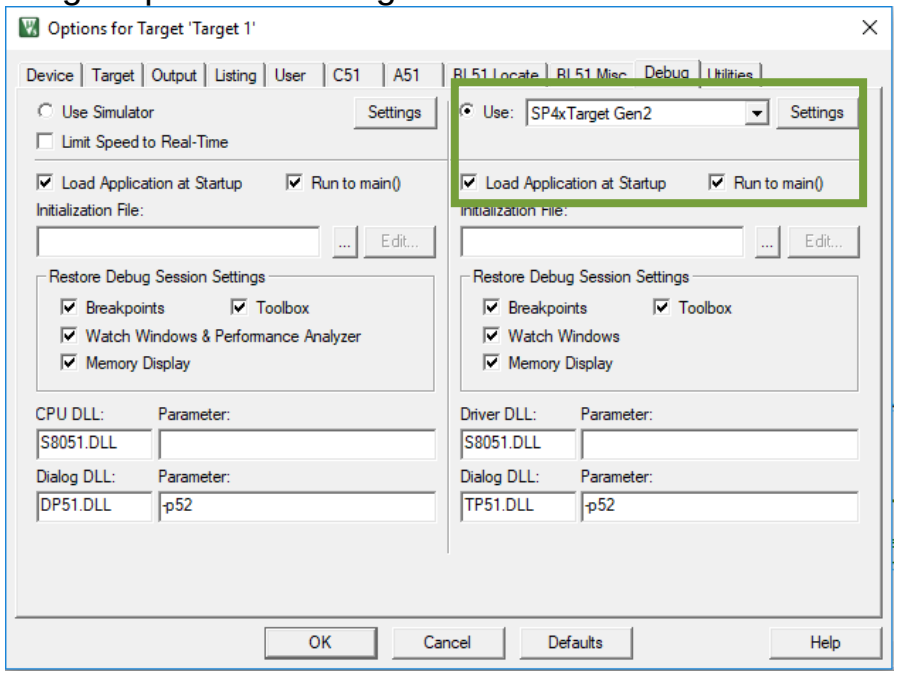
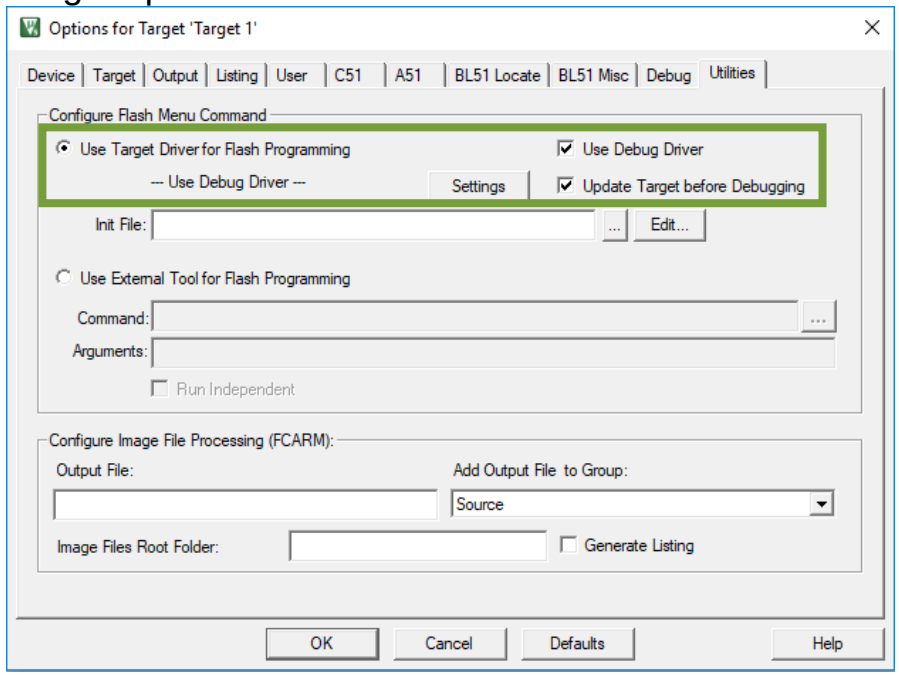
2.2 SW setup 2: Configure project

Configure Keil project to use new plugin

Target options > Debug



Target options > Utilities



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