



Table 1: FW PFM6 folder contents

1. The FW PFM6 folder contains the PFM6 firmware components

- Source >> Project folder for bootloader (Iap) and the firmware itself (Pfm6Ctrl)
- id 95409 folder (FW PFM6 HEX), containing the V 1.11 firmware build
- id 95410 folder (FW PFM6 BL HEX) with complete installation image, containing bootloader, firmware (id 95409) and formatted internal flash drive with setup configuration setup
- It is absolutely essential. that the image id. 95410 (V111img.hex) is used for initial programming of the board. To update previous versions, only firmware image (Pfm6Ctrl.hex) can be used.

2. System requirements

- Compiled with Keil uVision V5.15
- Uploaded with STMicroelectronics flash loader
- Isolated USB > serial adapter needed id. 75820
- For succesful compiling, do not alter the Source folder structure

3. Differences to the previous version

- id. string now contains >v 1.11 Aug 28 2015, <88B30AE5>
- added CAN bus functionality - HV voltage and flash/trigger boards configuration is now possible via CAN