



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 1.12 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 ( V112img.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 1.12 Sep 22 2015, <35801001>
- default simmer power increased from 30 to 40W