Updating the Argos Mist-Time software

For a software update, you need a micro sd-card. The micro sd-card must be FAT16 or FAT32 formatted. Capacity: 1GB – 32GB. The micro sd-card can also be used for logging purposes. Update the ARGOS Mist-Time goes as follows:

1) Insert the micro sd-card with the update file into the connector. The update file must be in the root of the sd-card. Not n a directory. The sd-card must **not** contain any backup files. (with .BCK or .USED extensions)
2) Press the SW1 key on the bottom board.
3) The ARGOS Mist-Time is now saving a backup of all the setting onto the sd-card. (flashing run-led)
4) After finishing the backup the bootloader of the ARGOS Mist-Time is started automatically.
5) The software update is being programming into the ARGOS Mist-Time. (flashing run + addr led)
6) The new user software is starting up after the update.
7) The settings, saved on the sd-card, are restored into the ARGOS Mist-Time. (flashing run-led + addr led continuously on)
8) The new software is now ready for use. (run-led flashing in 1 sec rhythm)