

Product: AL4200S
 HW Version: 1.1
 SW Version: 5.5x
 Date: 31.12.2007

This document describes the firmware update process. The following equipment is used to make reliable software updates:

- PC or Notebook with Windows 98, 2K or NT
- COM1 or COM2 Serial Ports.
- AL1100S Evaluation Board.
- Serial cable with DB9 connectors.

SW Tools required:

- Flash Loader OCM Ver. 1.3 (Agere Systems)
- Filename: OCMFlash.exe

Short description of firmware update process:

1. Put the new modem firmware file (i.e. AL4200S_ag_55e.hex) in an appropriate directory on the computer's hard disk.
2. Put the Flash Loader file (OCMFlash.exe) in the same directory on the computer's hard disk.
3. Connect the modem to either the serial interfaces COM1 or COM2.
4. Ensure that no other process is using the same COM port on your computer.
5. Start the flash loader: OCMFlash.exe
6. The flash loader will first poll the com ports to find the modem and then ask you to specify the new firmware file. Follow the instructions, the flash loader will automatically inform you after the firmware was uploaded successfully.

DOCUMENT NR. AL4200S-FLS-101

VERSION	DATE	NAME	REMARKS	PROJECT
1	07.09.06	AB	AL4200S Flash Loader	AL4200S
2	31.12.2007	Bircher	AL4200S FW Version 5.5x	
31.12.07		1		AL4200S-FLS-101