This Flash Monitor Version is configured to use the

on-chip flash of a T89C51CC01 and T89C51AC2.

With this configuration the following on-chip memory

is allocated:

C:0x0000 - C:0x6FFF Flash available for application

C:0x7000 - C:0x7FFF Flash used by Flash Monitor

X:0x0000 - X:0x02FF XDATA available for application

X:0x0300 - X:0x03FF XDATA used by Flash Monitor

The resulting Monitor.HEX file must be programmed into

the on-chip Flash with the Atmel FLIP utility.

In order to install the Flash Monitor at code address

0x7000, the boot vector must be set to 0x7000. This is

done by setting the following values in FLIP.

- select the checkbox BLJB

- set 'Device BSB' to a value other than 0

- set 'Device SBV' to 70 (Hex)

- press the 'Set' button to store these values