This Flash Monitor Version is configured to use the

on-chip CRAM of an Atmel AT85C5122

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:0x00FF XDATA available for application

X:0x0100 - X:0x01FF XDATA used by Flash Monitor

The resulting Monitor.HEX file must be programmed into

the on-chip Flash with the Atmel FLIP utility.

You may use Atmel BatchISP utility to integrate dynamic

Monitor Download and Start into µVision3 for your project.

Open 'Options for Target' - ' Utilities' and enter for

'Use External Tool for Flash Programming':

Command: batchisp

Arguments: -device $D -hardware USB -operation MEMORY FLASH ERASE 0 LOADBUFFER ..\..\MONITOR.HEX PROGRAM START NORESET 0x7000

It maybe required to adjust the path the MONITOR.HEX is

located in. Using the above settings, the 'Load' button

in the toolbar is used to download the Monitor before you

start a debug session.