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A Note on Using the Assembler Package M3T-SRA74 V.4.10 Release 02

Please take note of the following problem in using the assembler package M3T-SRA74 V.4.10 Release 02, which is used for the 740 MCU family:

- On using assembler option -LS
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1. Description

As shown in the list below, if the -LS assembler option is selected, correct print files are not generated, and relocatable files may not be created depending on the environment where the M3T-SRA74 is executed.

- (1) When the High-performance Embedded Workshop used:
 - Correct print files are not generated.
 - Relocatable files are not created.
- (2) When the TM used:
 - Correct print files are not generated.
 - Error 128 arises in the MAKE.EXE file.
- (3) Command line interface used:
 - Correct print files are not generated.

2. Conditions

This problem may occur if the following conditions are both satisfied:

- (1) Assembler option -LS is selected.
- (2) The .COL pseudo-command is not used, or the number of columns of print files is set to 256 or more using .COL.

3. **Workarounds**

This problem can be circumvented either of the following ways:

- (1) Use the -L option instead of -LS.
- (2) Set the number of columns of print files to 255 or less using .COL.

4. **Schedule of Fixing the Problem**

We plan to fix this problem in the next release of the product.

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