RENESAS Tool News

FAT File System Library M3S-TFAT-Tiny for the V850 Family Revised to V.2.00 Release 00

We have revised M3S-TFAT-Tiny for the V850 Family from V.1.00 Release 00 to V.2.00 Release 00. We supply this product free of charge.
For details of the M3S-TFAT-Tiny series, go to:
https://www.renesas.com/mw/tfat
The above URL is one of our global sites.

1. Description of Revision
The revised product is used for the FAT32 file system in addition to FAT12 and FAT16. So the product can handle memory devices whose capacities are greater than 2 GB.

The product is used together with a memory card, and we supply the application note explaining the method of controlling memory cards and a sample program for controlling them.
For how to obtaining these, see Section 2.2.

2. Obtaining Product and Others
To obtain the product, application note, and sample program, follow the steps described below.

2.1 M3S-TFAT-Tiny for the V850 Family
(1) Visit the following Web site to open the list of Application Notes & Sample Code:
  https://www.renesas.com/products/software-tools/software-os-middleware-driver/ renesas-software-library/m3s-tfat-tiny.html#sampleCodes
  The above URL is one of our global sites.
(2) In the Document Title column, search for "V850 Family M3S-TFAT-Tiny: FAT File System Software Introduction Guide Rev.1.01."
(3) In the same row, click the link to Program in the Project Files column.
(4) Read through AGREEMENT and click Agree.
(5) Download the sample program from the page displayed.

2.2 Application Note Explaining Method of Controlling Memory Cards and Sample Program for Controlling Them

Follow the same steps as Section 2.1: in the step (2) above, search for "V850E2/ML4 MultiMediaCard SPI Mode Device Driver Adoption Guide."