RENESAS Tool News

In-Circuit Emulator QB-78K0IX2 (IECUBE for 78K0/Ix2) Upgraded

We have upgraded the in-circuit emulator QB-78K0IX2 (the IECUBE for the 78K0/Ix2 MCUs). The product's control code advances from A and B to C.

1. Products Concerned

QB-78K0IX2 with control code A and B

To check to see your product's control code, follow these steps:
(1) Start the self-diagnostic tool of the IECUBE; then click START to open a dialog box.
(2) In the IECUBE Information list of the SELF-TEST tab, look for the letter before "F/W" in such a representation as is shown below.

Example: IECUBE 78K0: **** B F/W: **.**
In this example, the control code is B.

2. Description of Upgrade

The following restriction has been raised:
- Restriction of reading out the ASIS6 register

For details, see RENESAS TOOL NEWS Document No. 121216/tn7 on the Web page at:
https://www.renesas.com/search/keyword-search.html#genre=document&q=121216tn7

3. Updating Your Product

The methods of updating depend on the control code of your QB-78KIX2 as follows:
(1) Control code A
We update your QB-78K0IX2 free of charge. Please contact your local Renesas Electronics marketing office or distributor.

The effective dates of application are:

From March 3, 2014, to March 2, 2015, inclusive.
  NOTICE: An additional charge will be made after the effective
      dates expire.

 (2) Control code B
    Select updating by yourself or one by us. We recommend the former.

    A. Updating by yourself (recommended):
      If you update yours by yourself, follow these steps:
        1. Visit the Web site from here.
           https://www.renesas.com/products/software-tools/tools/
           emulator/iecube--iecube-for-78k0.html#downloads
        2. Download the Upgrade tool for QB-78K0IX2 Rev.C.
           The Upgrade tool will be published on this site
           on February 20.
        3. Decompress the downloaded .zip file and obtain the upgrade
           tool, the How to Upgrade QB-78K0IX2 guide, and release note.
        4. Follow the instructions of the How to Upgrade QB-78K0IX2
           guide to update your product.

    B. Updating by us:
      The method is the same as in (1) control code A.