RENESAS Tool News

Notes on Using In-Circuit Emulator QB-78K0FX2L (IECUBE for 78K0/Fx2-L)

When you use the QB-78K0FX2L in-circuit emulator (IECUBE for 78K0/Fx2-L), take note of the following problems:

- With reading out the ASIS6 register (No. 3)

Here, No. X at the end of the item is a consecutive number for indexing the problems in QB-78K0FX2L.

---

1. Product Concerned
The QB-78K0FX2L with control code A and B

To check to see your product's control code, follow these steps:
(1) Start the IECUBE diagnostic tool to display the IEQBUTL dialog box.
(2) Click START in the SELF-TEST tab of the dialog box.
(3) In IECUBE Information 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
If the Asynchronous serial interface reception error status
register 6 (ASIS6) is read out, the status flags in the register are not cleared.

3. Workaround
To clear the status flags, read out the ASIS6 register twice successively.

4. Schedule of Fixing Problem
Now under consideration. When the problem is fixed, we inform you of it
on RENESAS TOOL NEWS.

[Disclaimer]
The past news contents have been based on information at the time of publication. Now changed or invalid information may be included. The URLs in the Tool News also may be subject to change or become invalid without prior notice.