# **RENESAS** Tool News

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## Notes on Using In-Circuit Emulator QB-78K0IX2 (IECUBE for 78K0/Ix2)

When you use the QB-78K0IX2 in-circuit emulator (IECUBE for 78K0/Ix2), 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-78K0IX2.

### 1. Product Concerned

The QB-78K0IX2 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.

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