# RENESAS Tool News

# Notes on Using In-Circuit Emulator QB-RL78G1A (IECUBE for RL78/G1A Group of MCUs)

When you use the QB-RL78G1A in-circuit emulator (the IECUBE for the RL78/G1A group of MCUs), the following restriction is imposed:

- On Emulating 3-wired Serial I/O (CSI**) (No. 1)

Here, No. 1 at the end of the above item is a consecutive number for indexing the restrictions in QB-RL78G1A. Consecutive numbers used in tool news items are the same as restriction numbers in the release note of the QB-RL78G1A.

### 1. Product Concerned
QB-RL78G1A with control code A

To check to see your product's control code, follow these steps:
(1) Start the self-diagnostic tool of the IECUBE 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 an expression as is shown below.
Example: IECUBE  RL78.78K0R: **** A F/W: **.**
In this example, the control code is A.

### 2. Restriction
When operating the 3-wired serial I/O (CSI**) in the master mode, do not set the communication baud rate at 12 Mbps. Otherwise, you cannot receive correct data.

### 3. Raising Restriction
Now under consideration. When the restriction is raised, we inform you of it on RENESAS TOOL NEWS.

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