

# RENESAS TOOL NEWS on August 16, 2014: 140816/tn6

# **Note on Using Applilet3 for RL78**

When using automatic driver generator Applilet3 for RL78, take note of the following problem:

- With setting of port 1 (target: RL78/G14 group)
  - 1. Product and Version Concerned Applilet3 for RL78 V1.05.00
  - 2. MCUs Involved RL78/G14 group of MCUs (RL78 family)

The description applies to those of the above MCUs with 96 KB or more of code flash memory and having model names of the form R5F104xy (see NOTE below).

#### NOTE:

```
x represents A, B, C, E, F, G, J, L, M, or P. y represents F, G, H, or J.
```

### 3. Description

When the port pins listed below are selected for port 1, the Code Generator outputs the unnecessary operator and value "| \_33\_PMC1\_DEFAULT". This is because the initial settings for unused bits in the PMC1 register are incorrect.

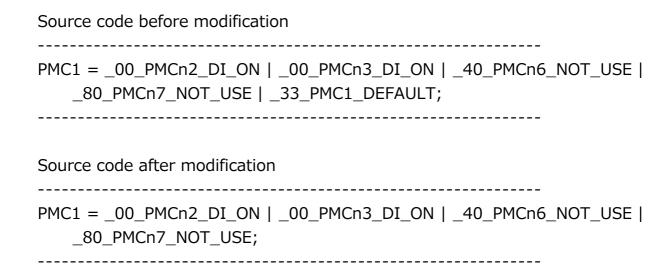
- P12
- P13
- P16
- P17

#### 4. Workaround

Delete "| \_33\_PMC1\_DEFAULT" from the R\_PORT\_Create function's code for setting up the PMC1 register.

Example: If you are using R5F104AF and have selected P12 and P13





# 5. Schedule for Fixing the Problem

This problem will be fixed in the next version of Applilet3 for RL78.

#### [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.

© 2010-2016 Renesas Electronics Corporation. All rights reserved.