To our customers,

Old Company Name in Catalogs and Other Documents

On April 1st, 2010, NEC Electronics Corporation merged with Renesas Technology Corporation, and Renesas Electronics Corporation took over all the business of both companies. Therefore, although the old company name remains in this document, it is a valid Renesas Electronics document. We appreciate your understanding.

Renesas Electronics website: http://www.renesas.com

April 1st, 2010
Renesas Electronics Corporation

Issued by: Renesas Electronics Corporation (http://www.renesas.com)
Send any inquiries to http://www.renesas.com/inquiry.
HITACHI SEMICONDUCTOR TECHNICAL UPDATE

DATE 10th August, 1999

No. TN- EML- 049 A/E

THEME Limitations on H8S/2655, H8S/2338 E6000 emulator

CLASSIFICATION
☐ Spec. change
☐ Supplement of Documents
☒ Limitation on Use

PRODUCT NAME
HS2655EPI60H
HS2338EPI61H

Lot No. etc. Described below

REFERENCE DOCUMENT
None Effective Date Permanent

From

When a write-data buffer function is used in the H8S/2655 E6000 emulator (HS2655EPI60H) and H8S/2338 E6000 emulator (HS2338EPI61H), note that there are following limitations:

1. Limitation
   When the write-data buffer function is valid, memory control signals (address, data, RD/WR, and strobe) are not correctly output to the target system. When the target system is connected, be sure to turn off the write-data buffer function (target bit = 0: initial value).

2. Lot No.

<table>
<thead>
<tr>
<th>Type number</th>
<th>Lot No.</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS2655EPI60H</td>
<td>All</td>
<td>HS2655EPI61H has no limitation.</td>
</tr>
<tr>
<td>HS2338EPI61H</td>
<td>Serial No. from 1 to 20</td>
<td>Serial No.21 or later have no limitation.</td>
</tr>
</tbody>
</table>

The product type number and serial number are displayed on the back of the E6000 emulator as shown below.

3. These limitations are not effective to E7000 POD (HS2655EPD70H).