To our customers,

---

Old Company Name in Catalogs and Other Documents

On April 1\textsuperscript{st}, 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 1\textsuperscript{st}, 2010
Renesas Electronics Corporation

Issued by: Renesas Electronics Corporation (http://www.renesas.com)

Send any inquiries to http://www.renesas.com/inquiry.
The H8/38086R group and H8/38076R group in the current release contain a following usage notice on LCD controller / Driver.

1. Phenomenon

Current consumption is increased when LCD controller / Driver is active and V1-Vcc is 0.7V or more.

Table 1. Conditions and Phenomenon

<table>
<thead>
<tr>
<th>Power supply to LCD controller / Driver</th>
<th>Register setting</th>
<th>Phenomenon Current consumption is</th>
</tr>
</thead>
<tbody>
<tr>
<td>On chip power supply circuit</td>
<td>LCR:PSW(bit6) 1</td>
<td>Normal</td>
</tr>
<tr>
<td></td>
<td>LCR2:SUPS(bit4) 0</td>
<td></td>
</tr>
<tr>
<td>3-V Constant-Voltage Power Supply circuit</td>
<td>0</td>
<td>Increased</td>
</tr>
<tr>
<td>External Power Supply Circuit</td>
<td>0</td>
<td>Increased</td>
</tr>
</tbody>
</table>

2. Countermeasure schedule

Above will be solved on the products marked the EIA code that later than 0509. Schedule for those products areplanned as followings.

H8/38076R group will be available in July 2005.
H8/38086R group will be available in September 2005.

The part numbers and the marking codes are not changed.