

To our customers,

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## Old Company Name in Catalogs and Other Documents

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On April 1<sup>st</sup>, 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<sup>st</sup>, 2010  
Renesas Electronics Corporation

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

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# MESC TECHNICAL NEWS No. M16C-57-0006

## M16C/80 Group Precautions for CLKOUT Pin (P53)

### 1. Affected devices

- M16C/80 Group 100-pin version and 144-pin version

### 2. Precautions

When using the Clock Output function of P53/CLKOUT pin (f8, f32 or fc output) in single chip mode, use port P57 as an input only port (port P57 direction register is "0").

Although port P57 may be set as an output port, it will become high impedance and will not output "H" or "L" levels.