## Old Company Name in Catalogs and Other Documents

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: <a href="http://www.renesas.com">http://www.renesas.com</a>

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

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

Send any inquiries to http://www.renesas.com/inquiry.



RI	EJ19B067	5-0100	Mask ROM number					
	4500 SERIES MASK ROM ORDER CONFIRMATION FORM SINGLE-CHIP MICROCOMPUTER M34570M8-XXXFP RENESAS TECHNOLOGY						Date: Section head signature	Supervisor signature
	Please fi	II in all ite	ms marked *.			Receipt		
*	Customer	Company name	TEL (		)	<u> </u>	Responsible officer	Supervisor
		Date issued	Date:		,	Issuance		
*		sets of El	PROMs are required for eac is required for each pattern	•			•	₹OMs.
	Specif If at le masks on the	east two of based on products	EPROMs of EPROMs submitted (che the three sets of EPROMs this data. We shall assume t we produce differ from this d a contained in the EPROMs	submitted cor he responsibil ata. Thus, the	ntain the ide lity for error	entical os only i	f the mask	ROM data
	Ch	ecksum co	ode for entire EPROM area		(he	xadeci	mal notatio	n)

### EPROM Type:

27C256	27C512			
Low-order 5-bit data 1FFF <sub>16</sub> 8.00K 1FFF <sub>16</sub> 8.00K 4000 <sub>16</sub> 8.00K 5FFF <sub>16</sub> 7FFF <sub>16</sub>	Low-order 5-bit data  High-order 5-bit data  High-F16  400016  5-FF16  FFFF16			

Set "FF16" in the shaded area.

Set "1112" in the area of low-order and high-order 5-bit data.



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# 4500 SERIES MASK ROM ORDER CONFIRMATION FORM SINGLE-CHIP MICROCOMPUTER M34570M8-XXXFP RENESAS TECHNOLOGY

Ordering by floppy disk We will produce masks based on the mask files generated by the mask file generating utility. We shall assume the responsibility for errors only if the mask ROM data on the products we produce differs from this mask file. Thus, extreme care must be taken to verify the mask file in the submitted floppy disk.  The submitted floppy disk must be-3.5 inch 2HD type and DOS/V format. And the number of the mask files must be 1 in one floppy disk.										
File code			(hexadecimal notation)							
Mask file name			.MSK (equal or less than eight characters)							

### \*2. Mark Specification

Mark specification must be submitted using the correct form for the type of package being ordered. Fill out the approximate Mark Specification Form (36P2R-A for M34570M8-XXXFP) and attach to the Mask ROM Order Confirmation Form.

#### \*3. Comments

