## 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	EJ19B065	9-0100							Mask	ROM numbe	r
	S	INGLE-CH			513M	_	_		Receipt	Date: Section head signature	Supervisor signature
	Please fi	ll in all ite	ms marked *.						ا ه		
*	Customer	Company name		TEL (				)	lce ure	Responsible	Supervisor
		Date issued	Date:						Issuance signature		
*	Three One fl	y the nam sets of El oppy disk	e of the product PROMs are required for e	ired for eac	h patt if this	ern i s ord	f this o er is pe	rder is erform	perfor	med by EP oppy disk.	ROMs.
	Orderi Specif If at le masks on the	ng by the y the type east two of based on products		omitted (che of EPROMs all assume t r from this c	eck in subm the res data. T	the a itted spons	approxir contain sibility f	mate the ide	oox). dentical ors only	data, we w	ROM data
	Ch	ecksum co	ode for entire EF	PROM area				(h	nexadec	imal notatio	n)

### EPROM Type:

27C256	27C512		
Low-order 5-bit data 000016 4.00K 0FFF16 4.00K 4FFF16 4.00K 4.00K 4FFF16	Low-order 5-bit data 000016 4.00K 0FFF16 4.00K 4.00K 4FFF16 FFFF16		

Set "FF16" in the shaded area.

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



IMask Roll Humber	Mask ROM	number	
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# 4500 SERIES MASK ROM ORDER CONFIRMATION FORM SINGLE-CHIP MICROCOMPUTER M34513M4-XXXSP/FP RENESAS TECHNOLOGY

sume the responsibility for ermask file. Thus, extreme care	rors only if the mask ROM data e must be taken to verify the ma ust be-3.5 inch 2HD type and I	y the mask file generating utility. We shall asson the products we produce differs from this ask file in the submitted floppy disk.  DOS/V format. And the number of the mask
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 (32P4B for M34513M4-XXXSP, 32P6B-A for M34513M4-XXXFP) and attach to the Mask ROM Order Confirmation Form.

#### \*3. Comments

