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.



REJ19B0741-0100

RENESAS TECHNOLOGY-CHIP 16-BIT MICROCOMPUTER M30622MAA-XXXFP/GP MASK ROM CONFIRMATION FORM

Mask ROM number		
	Date :	
ipt	Section head signature	Supervisor signature
Receipt		

Note: Please complete all items marked * .

** Customer Date issued Date :			Company		TEL	a)	Φ	Submitted by	Supervisor	
Date Date	*	Customer	name		()		atur		
	W.	Customer		Date :			\neg	ign		

*1. Check sheet

Renesas processes the mask files generated by the mask file generation utilities out of those held on the floppy disks you give in to us, and forms them into masks. Hence, we assume liability provided that there is any discrepancy between the contents of these mask files and the ROM data to be burned into products we produce. Check thoroughly the contents of the mask files you give in.

Prepare 3.5 inches 2HD (IBM format) floppy disks. And store only one mask file in a floppy disk.

Microcomputer type No. :	∐M30622MAA-XXXFP	∐M30622MAA-XXXGP		
File code :		(hex)		
Mask file name :		.MSK (alpha-numeric 8-digit)		

*2. Mark specification

The mark specification differs according to the type of package. After entering the mark specification on the separate mark specification sheet (for each package), attach that sheet to this masking check sheet for submission to Renesas.

For the M30622MAA-XXXFP, submit the 100P6S mark specification sheet. For the M30622MAA-XXXGP, submit the 100P6Q mark specification sheet.

***3.** Usage Conditions

For our reference when of testing our products, please reply to the following questions about the usage of the products you ordered.

(1) Which kind of XIN-XOUT oscillation circuit is used?				
Ceramic resonator	Quartz-crystal os	scillator		
External clock input	Other ()		
What frequency do you use?				
f(XIN) = MHz				



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Mask ROM number	
INICON INCINI HUITIDOI	

RENESAS TECHNOLOGY-CHIP 16-BIT MICROCOMPUTER M30622MAA-XXXFP/GP MASK ROM CONFIRMATION FORM

(2) Which kind of XCIN-XCOUT oscillation	on circuit is used?
Ceramic resonator	Quartz-crystal oscillator
External clock input	Other ()
What frequency do you use?	
f(XCIN) = kHz	
(0) \\(\(\) \\(
(3) Which operation mode do you use?	
☐ Single-chip mode	Memory expansion mode
☐ Microprocessor mode	
(4) Which operating supply voltage do	you use?
(Circle the operating voltage range	of use)
2.4 2.7 3.0 3.3 3.5 3.8	4.0 4.2 4.5 4.7 5.0 5.3 5.5 5.7
(5) Which operating ambient temperati	ure do you use?
(Circle the operating temperature rates)	•
-50 -40 -30 -20 -10 0	10 20 30 40 50 60 70 80 90
(2) 5 (2) (4 (10) 1 (10)	
(6) Do you use I ² C (Inter IC) bus functi	_
∐ Not use	∐Use
(7) Do you use IE (Inter Equipment) bu	us function?
☐ Not use	Use
Thank you cooperation.	
Charles tom (Indiants area if there is a	at an acified item)
. Special item (Indicate none if there is no	or shequien ireu)



#4.