## 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.



Maale			
iviask	KOM	number	

## RENESAS TECHNOLOGY-CHIP 16-BIT MICROCOMPUTER M30624MGP-XXXFP/GP MASK ROM CONFIRMATION FORM

	Date:	
	Section head	Supervisor
pt	signature	signature
Receipt		
e		
$\simeq$		

										No	te : Ple	ease cor	nplete all iter	ns marked		
* Customer		Company						TE	ΓEL			σ Φ	Submitted by	Supervisor		
	Customor	name			( )		anca									
	Date issued	Date:									lssuance signature					
*	disks you discrepan Check the	eet processes the give in to us, acy between to proughly the co	and forms the contents of the	nem into of these e mask	o mask e mask k files y	s. Her files a ou giv	ice, wind the	e as RO	sum M d	ne lia ata t	bility p	rovided urned in	that there is to products v	any		
	Microcomputer type No.:				☐ M30624MGP-XXXFP					☐ M30624MGP-XXXGP						
File code:											(hex)					
	Mask file name:										.MSK (	(alpha-numeric 8-digit)				
*	separate submission	cification specification mark specific on to Renesas 30624MGP-XXXGP,	ation sheet ( s. KXXFP, subn	for eacl	n packa	age), a S mark	ttach	that ificat	she	et to shee	this m	asking o	check sheet	for		
*		onditions eference when you ordered.	n of testing o	ur prod	ucts, p	lease r	eply <sup>·</sup>	to the	e fol	lowir	ng que:	stions a	bout the usa	ge of the		
	(1) Wh	ich kind of Xı	n-Xouт oscil	ation c	ircuit is	used?	•									
		□ Ceramic	resonator			Qua	rtz-cr	ystal	osc	illato	or					

□ Other (

MHz

 $\ \square$  External clock input

What frequency do you use?

 $f(X_{IN}) =$ 

Mask ROM number

## RENESAS TECHNOLOGY-CHIP 16-BIT MICROCOMPUTER M30624MGP-XXXFP/GP MASK ROM CONFIRMATION FORM

(2) Which kind of XCIN-XCOUT os	cillation circuit	t is us	ed?						
□ Ceramic resonator	Ceramic resonator			Quartz-crystal oscillator					
☐ External clock input			Other	(			)		
What frequency do you use?									
f(Xcin) =	kHz	Z							
(3) Which operation mode do you	use?								
☐ Single-chip mode			Memo	ry expa	ansior	mode	)		
☐ Microprocessor mode	)								
(4) Which operating supply voltage (Circle the operating voltage)		?							
2.4 2.7 3.0 3.3 3.5		4.2			5.0	5.3	5.5	5.7	
		+						(V)	
(5) Which operating ambient tem (Circle the operating tempera			е?						
-50 -40 -30 -20 -10		20			50	60	70	80 90	)
									(°C)
(6) Do you use I <sup>2</sup> C (Inter IC) bus	function?								
□ Not use	□ Use								
(7) Do you use IE (Inter Equipme	ent) bus function	on?							
□ Not use	□ Use								
(8) Which Voltage Detection fund	ction do you us	se?							
□ Not use	□ Use VDE	T4							
☐ Use VDET3									
Thank you cooperation.									

\*4. Special item (Indicate none if there is not specified item)