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.



REJ19B0080-0101

Mask ROM number	
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RENESAS TECHNOLOGY-CHIP 16-BIT MICROCOMPUTER M30620MCP-XXXFP/GP MASK ROM CONFIRMATION FORM

	Date:	
	Section head	Supervisor
pt	signature	signature
Receipt		
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\simeq		

									No	ote : Plea	ase cor	nplete all iter	ns marked			
		Company						TEL			ற ம	Submitted by	Supervisor			
*	Customer	name						()		anc					
	Guotomoi	Date issued	Date:								Issuance signature					
	ka Obsalcab															
	1. Check sh Renesas		e mask files ge	enerated	hv th	ne mas	k file	genera	ation	utilities	out of tl	nose held on	the floory			
		•	and forms the		-			-								
	•	•	ne contents of										•			
			ontents of the		-	-										
	Prepare 3	3.5 inches 2H	D (IBM format) floppy o	disks.	. And s	tore	only on	ne ma	ask file in	a flop	oy disk.				
	Microco	mputer type N	No.:	M3062	0MC	P-XXX	FP			M30620	MCP-	KXXGP				
	File code	e:	[(hex)						
			[(1101)						
Mask file name:										.MSK (a	(alpha-numeric 8-digit)					
,	*2. Mark spe	cification														
	The mark	specification	differs accord	ing to the	e typ	e of pa	ckag	e. Afte	r ente	ering the	mark s	specification	on the			
	separate mark specification sheet (for each package), attach that sheet to this masking check sheet for															
		on to Renesas			DOO		:0		-1	- 4 - 4 NAAC	NO (00D		_			
			(XXFP, submit submit the 100				•					only. For the	9			
	MOUZUN	icr-xxxgr,	SUDITIL LITE TOC	TOQ III	un op	ecilica	uons	Sileet O	I IVI I	00/02F	Jilly.					
,	3. Usage Co	onditions														
	For our re	eference wher	n of testing ou	r product	ts, ple	ease re	ply to	the fo	ollowi	ng ques	tions al	oout the usag	ge of the			
	products	you ordered.														
	(1) Wh	nich kind of X	N-XOUT oscilla	tion circu	uit is	used?										
		□ Ceramic	resonator			Quar	z-cry	stal os	cillat	or						
		□ External	clock input			Other	. ()						

MHz

What frequency do you use?

 $f(X_{IN}) =$

RENESAS TECHNOLOGY-CHIP 16-BIT MICROCOMPUTER M30620MCP-XXXFP/GP MASK ROM CONFIRMATION FORM

(2) Which kind of XCIN-XCOUT oscillation cir	cuit is us	sed?				
□ Ceramic resonator		Quartz-crystal oscillator				
□ External clock input		Other ()		
What frequency do you use?						
f(Xcin) =	kHz					
(3) Which operation mode do you use?						
☐ Single-chip mode		Memory ex	xpansion m	ode		
☐ Microprocessor mode						
(4) Which operating supply voltage do you (Circle the operating voltage range of us						
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	
					(V)	
(5) Which operating ambient temperature of (Circle the operating temperature range		e?				
-50 -40 -30 -20 -10 0 10	_	30 40	50 60	_	80 90	
					(°C)	
(6) Do you use I ² C (Inter IC) bus function?						
□ Not use □ Use						
(7) Do you use IE (Inter Equipment) bus ful	nction?					
□ Not use □ Use						
(8) Which Voltage Detection function do yo	u use?					
□ Not use □ Use V	DET4					
☐ Use VDET3						
Thank you cooperation.						

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