

S1C88649 Manual errata

ITEM transfer rates						
Object manuals	Document code			Object pages		
S1C88649 technical manual	MF1565-01a			58,91		
(Error)						
Table 5.8.4.2, Table 5.11.7.1						
Transfer rate (bps)	OSC3 oscillation frequency / Programmable timer settings					
	$f_{OSC3} = 2.4756 \text{ MHz}$		$f_{OSC3} = 3.0720 \text{ MHz}$		$f_{OSC3} = 3.6864 \text{ MHz}$	
	PST1X	RDR1X	PST1X	RDR1X	PST1X	RDR1X
19,200	00H	03H	00H	04H	00H	05H
9,600	00H	07H	00H	09H	00H	0BH
4,800	00H	0FH	00H	13H	00H	17H
2,400	00H	1FH	00H	27H	00H	2FH
1,200	00H	3FH	00H	4FH	00H	5FH
600	00H	7FH	00H	9FH	00H	BFH
300	02H	1FH	03H	09H	01H	BFH
150	02H	3FH	03H	13H	02H	5FH
(Correct)						
Table 5.8.4.2, Table 5.11.7.1						
Transfer rate (bps)	OSC3 oscillation frequency / Programmable timer settings					
	$f_{OSC3} = 2.4576 \text{ MHz}$		$f_{OSC3} = 3.0720 \text{ MHz}$		$f_{OSC3} = 3.6864 \text{ MHz}$	
	PST1X	RDR1X	PST1X	RDR1X	PST1X	RDR1X
19,200	00H	03H	00H	04H	00H	05H
9,600	00H	07H	00H	09H	00H	0BH
4,800	00H	0FH	00H	13H	00H	17H
2,400	00H	1FH	00H	27H	00H	2FH
1,200	00H	3FH	00H	4FH	00H	5FH
600	00H	7FH	00H	9FH	00H	BFH
300	02H	1FH	03H	09H	01H	BFH
150	02H	3FH	03H	13H	02H	5FH

S1C88649 Manual errata

ITEM Interrupt function and input comparison register		
Object manuals	Document code	Object pages
S1C88649 technical manual	MF1565-01	40
(Additional comment)		
Notes: • Set the “chattering-eliminate check time” to “None” before SLP instruction, or else the interrupt by input ports cannot be generated.		

S1C88649 Manual errata

ITEM power on reset						
Object manuals	Document code	Object pages				
S1C88649technical manual	MF1565-01a	140				
(Error)						
Item	Symbol	Min	Typ.	Max.	Unit	Note
Operating power voltage	Vsr	2.4			V	
RESET input time	tpsr	10			ms	
(Correct)						
Item	Symbol	Min	Typ.	Max.	Unit	Note
Operating power voltage	Vsr	1.8			V	
RESET input time	tpsr	10			ms	