

S1C6N3B0 Manual errata

ITEM		
Object manuals	Document code	Object pages
S1C6N3B0TECHNICAL MANUAL	MF977-02	15
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<p>(Error) (Page 15)</p> <p>4.2.7 Operating in SLEEP</p> <p>The S1C6N3B0 ...</p> <p>... by mask option.</p> <p>(Page 53)</p> <p>4.10.1 Heavy load protection function</p> <p>The S1C6N3B0 has a heavy load protection ...</p> <p>... after stabilizing oscillation.</p>		
<p>(Correct)</p> <p>(Add as follows sentence after above each items.)</p> <p>The heavy load protection function and the SLEEP functions are unable to operate at the same time. When using the SLEEP function, finish the heavy load protection mode before.</p> <p>If these two modes are operated at the same time, the heavy load protection mode is selected prior to the SLEEP function. When operating the heavy load protection mode and the SLEEP function at the same time, the clock for CPU will be stopped, but the CR oscillator circuit is not stopped. In this case, the current consumption is not reduced also it will be cause of malfunction.</p> <p>However, for the evaluation board (S5U1C623B0E), in the SLEEP function, the clock for the CPU and the LCD waveform will be stopped regardless of in heavy load protection mode or not. But for the evaluation board (S5U1C623B0E), even though in the SLEEP mode, the CR oscillator circuit is not stopped.</p>		