

## S1C17 Family Startup Manual Assembler version errata

|   |               |               |
|---|---------------|---------------|
| ITEM: about Initializing the .bss/.data Section   |               |               |
| Object manuals  | Document code | Object number |
| S1C17 Family Startup Manual<br>Assembler version  | 411574600     | 2.4.3         |
| <p>(Error)</p> <p>A rubric part in 「List 2.4 Initializing the .bss Section」</p> <pre>xld.a  %r0, __START_bss xld.a  %r1, __END_bss cmp.a  %r0, %r1 <b>jpeq</b> clearBss_End</pre> <p>A rubric part in 「List 2.5 Initializing the .data Section」</p> <pre>xld.a  %r1, __START_data_lma xld.a  %r2, __END_data sub.a  %r2, %r0 <b>jpeq</b> copyLmaToVma_End</pre>     |               |               |
| <p>(Correct)</p> <p>A rubric part in 「List 2.4 Initializing the .bss Section」</p> <pre>xld.a  %r0, __START_bss xld.a  %r1, __END_bss cmp.a  %r0, %r1 <b>jreq</b>  clearBss_End</pre> <p>A rubric part in 「List 2.5 Initializing the .data Section」</p> <pre>xld.a  %r1, __START_data_lma xld.a  %r2, __END_data sub.a  %r2, %r0 <b>jreq</b>  copyLmaToVma_End</pre> |               |               |