

RENESAS TECHNICAL UPDATE

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Product Category	MPU/MCU		Document No.	TN-SH7-A829A/E	Rev.	1.00
Title	The error correction and addition about LCD controller (LCDC)		Information Category	Technical Notification		
Applicable Product	SH7720 Group SH7721 Group SH7727 Group	Lot No.	Reference Document	SH7720 Group, SH7721 Group Hardware Manual Rev.4.00 (R01UH0083EJ0400) SH7727 Group Hardware Manual Rev.6.00 (REJ09B0254-0600)		
		All				

We would like to inform you of the following error correction and addition to the description of the LCD controller (LCDC) in the applicable products.

1. SH7720 Group, SH7721 Group

(a) 26.4.6 Power Management Registers, Paragraph 2

[Error]

Figures 26.4 to 26.7 are summary timing charts for power-supply control sequences and table 26.5 is a summary of available power-supply control sequence periods.

[Correction]

Figure 26.4 gives the flowcharts for power-supply control sequences, figures 26.5 to 26.8 are timing charts that show outlines of power-supply control sequences, and table 26.5 is a summary of available power-supply control sequence periods .

(b) Added Figure 26.4

Figure 26.4 to 26.23 are re-numbered to Figure 26.5 to 26.24 respectively, then add new Figure 26.4.

2. SH7727 Group

(a) 25.3.6 Power Management Registers, Paragraph 2

[Error]

Figures 25.4 to 25.7 are summary timing charts for power-supply control sequences and table 25.5 is a summary of available power-supply control sequence periods.

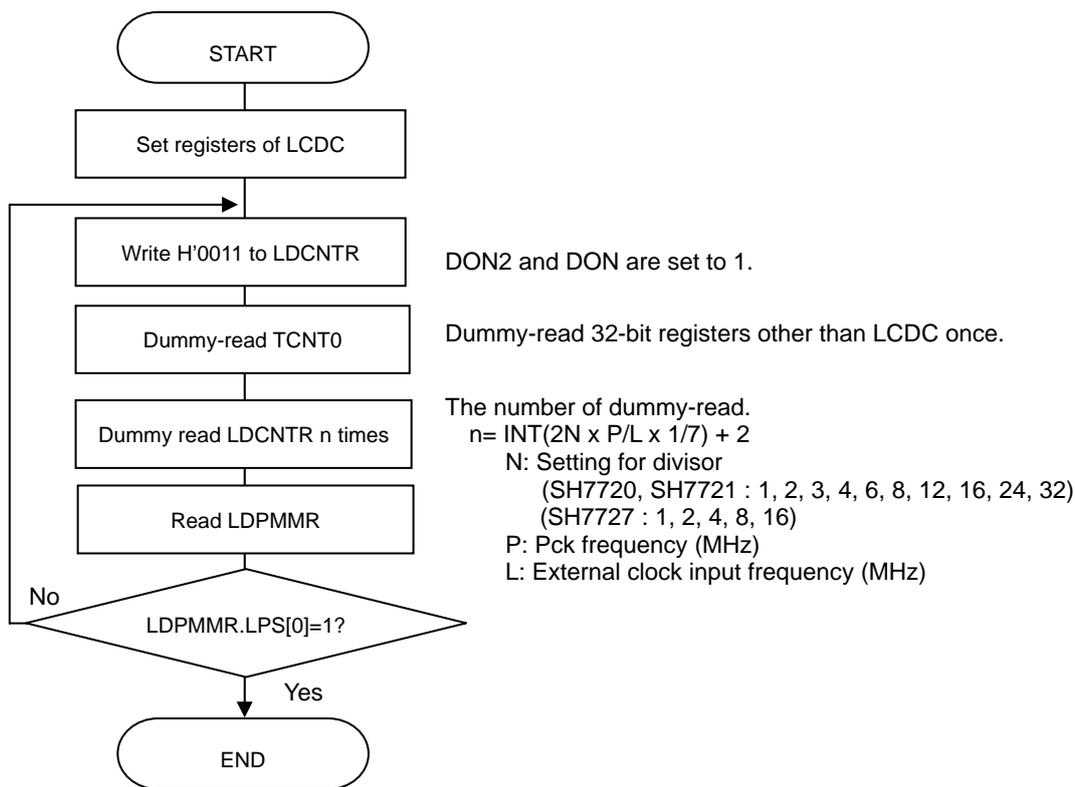
[Correction]

Figure 25.4 gives the flowcharts for power-supply control sequences, figures 25.5 to 25.8 are timing charts that show outlines of power-supply control sequences, and table 25.5 is a summary of available power-supply control sequence periods .

(b) Added Figure 25.4

Figure 25.4 to 25.21 are re-numbered to Figure 25.5 to 25.22 respectively, then add new Figure 25.4.

(1) Power-on sequence (when the external clock is selected as the input clock)



(2) Power-on sequence (when the peripheral clock or bus clock is selected as the input clock)

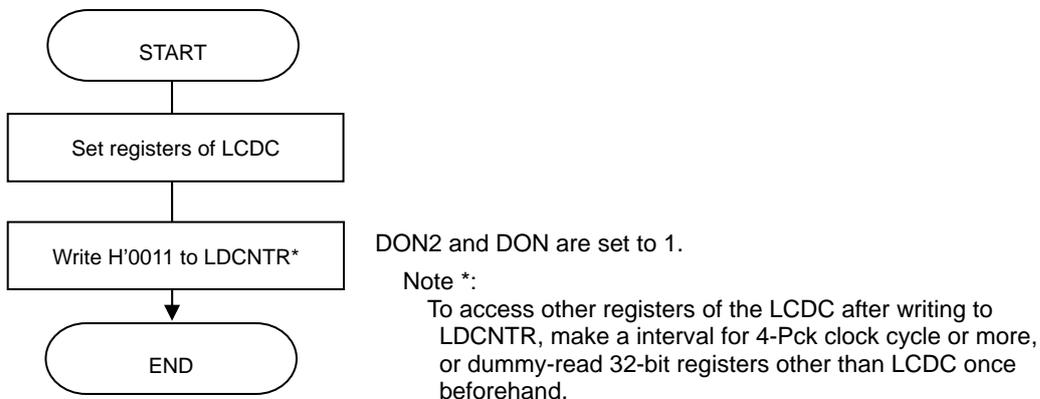


Figure 26.4 Flowchart for Power-Supply Control Sequences (SH7720, SH7721)
 Figure 25.4 Flowchart for Power-Supply Control Sequences (SH7727)