

Dear Customers,

Datasheet Corrections: Auto Operation Abort of Flash ROM Write Operation

The following corrections will be made to the datasheet as shown below. We would, therefore, like to inform customers about it. If you have any questions or require any further information, please contact your local sales office.

1. Target datasheets

TMPM461F10FG_datasheet_en_20141110.pdf, TMPM461F15FG_datasheet_en_20141110.pdf
TMPM462F10FG_datasheet_en_20141110.pdf, TMPM462F15FG_datasheet_en_20141110.pdf

2. Auto Operation Abort of Flash ROM

The descriptions below show the whole operation flow of the auto operation abort of Flash ROM. Corrected descriptions are enclosed in the red frame.

(Original text)

1. Write "0x7" to FCCR<WEABORT>.
2. Write "0x0" to FCCR<WEABORT>.
3. Wait for FCPSR0<RDY_BSY> to become read "1" (Ready) by polling.
4. **Wait for FCSR<WEABORT> to become read "1" by polling.**
5. Execute Read/reset command.

6. Write "0x7" to FCSTSCLR<WEABORT>.
7. Write "0x0" to FCSTSCLR<WEABORT>.
8. Wait for FCSR<WEABORT> to become read "0".
9. **Execute automatic operation command if necessary.**

(Corrected text)

⇒ 1. Read FCPSR0<RDY_BSY>.
2. **If the result of Procedure 1 is "1" (Ready), end the whole procedure at Procedure 9. If the result is "0", perform the following procedure at Procedure 3.**
3. Write "0x7" to FCCR<WEABORT>.
4. Write "0x0" to FCCR<WEABORT>.
5. Poll until FCPSR0<RDY_BSY> is set to "1" (Ready).
⇒ 6. **Read FCSR<WEABORT>.**
7. Issue a Read/reset command.
⇒ 8. **If the result of Procedure 6 is "0", end the whole procedure at Procedure 9. If the result is "1", perform the following procedure to clear FCPSR0<RDY_BSY>.**
(1) Write "0x7" to FCSTSCLR<WEABORT>.
(2) Write "0x0" to FCSTSCLR<WEABORT>.
(3) Poll until FCSR<WEABORT>="0".
⇒ 9. **End.**