

Technical News of EFP Related Products

Subject	Notification of Failure 3803 Group H Specification Parallel Input-Output Mode			
Product	EF3803F-64F,EF3803F-64H,EF3803F-64U,EF3803F-64S,EF3803F-64B	Number	A05H24-02	
Object Lot	All Lots	Date	Aug.24,2005	Rev. B

< Failure Content >

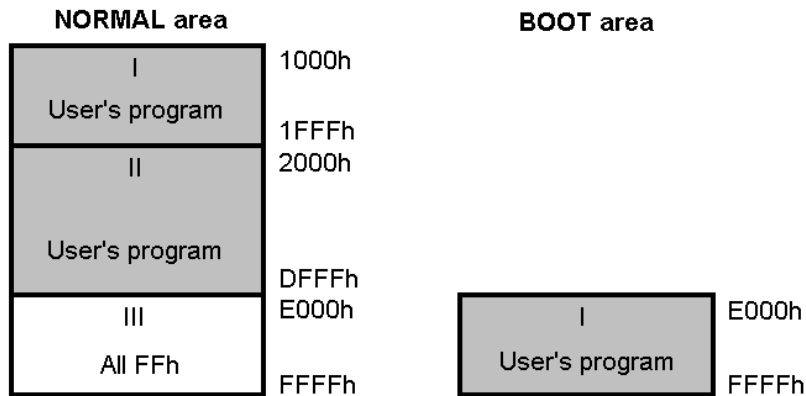
In parallel input-output mode of 3803 group H specification, if data rewritten of NORMAL area is conducted with the writer in the setting of M38xxxFFH(NORMAL), data of NORMAL area will be written in BOOT area.

< Cause of Failure >

After the writer is set as M38xxxFFH(NORMAL), in case a certain error occurs during executing "All Erase" command, Boot/Normal area select process on the side of WinEfpRE and WinEFP control software causes malfunction and the command is always executed on Boot area side.

Though the area of the writer is set to be BOOT area (E000h ~ FFFFh), the execution area of the command shows NORMAL area (1000h ~ FFFFh). The area (1000h ~ DFFFh) which does not overlap is used for Normal area, however, the area (E000h ~ FFFFh) which overlaps is used for Boot area. It causes this failure.

After the failure occurs, if rewritten of all NORMAL areas is executed with E.B.P.V. macro command, etc., the following areas marked with will be rewritten.



< Countermeasure >

This error can be fixed by upgrading Writer control software WinEfpRE.

*Error correction version is WinEfpRE Ver.1.30.05 or above.

Error correction version can be download on the following website. Please upgrade WinEfpRE.

Website : http://www.suisei.co.jp/download/efp1/efp_down_e.htm

*Please click ""EFP-I Product CD Latest Version"" on the website above.