

Proware Technology Corp.
Technical Support Team
Firmware Release Notes

**Model: FC4G to SAS/SATA-2 12 CHL. (PPC 440e)
For: EP-2129S-F4S3 Series.**

Important Notes:

- 1. Firmware version before 1.21: *** Please upgrade prerequisites firmware 1.21 for Controller (EP901045) first. *****
- 2. Please upgrade firmware for "Controller" and "Expander" both.**
- 3. Please upgrade proSES / proSES-II firmware via RS-232.**
- 4. Please install new version of proRAIDManager.**

A. Controller (EP901045)

=== Prerequisites firmware 1.21 ===

1.33 (07/20/2009)	
Release Date	August 3, 2009
Fixed	1. Fixed SAS discovery error.

B. Expander (EP901060)

0410	
Release Date	August 3, 2009
Fixed	1. Fixed PHY configuration error.

C. proSES-II (EP95601)(SES2)

1.23	
Release Date	August 3, 2009
Fixed	1. Enhanced switch detect.

D. proSES (EP96601)(SES)

=== NO IP DISPLAY ON LCD ===

1.19	
Release Date	March 20, 2009

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E. proRAIDManager

P1.5.37	
Release Date	March 20, 2009