

UNIFOSA CORP.
Technical Support Team
Firmware Release Notes

Model: SASIII to SASIII / SASII /SATAIII 12/16/24/42/64 CHL
For: EP-2123J/JD-SCS6(SCSC) / EP-3163J/JD-SCS6(SCSC) /
EP-2243J/JD-SCS6(SCSC) / EP-4423J/JD-SCS6 /
EP-4643J/JD-SCS6 12Gb/s Controller Expander series.

Important notes:

- 1. Please update module first.**
 - (1) Upgrade Expander firmware:8018-xx.xx.xx.xx-xxxxxxx.fw**
 - (2) Upgrade Data firmware: 8018-mfgdat12g(N)-xxxxxxx.dat**

	Last Version	New Version
Expander Version	8018-03.01.28.55-20160719	8018-03.01.31.60-20170426
Expander Data Version	Mfgdat12g-20160331 Mfgdat12gN-20160413	Mfgdat12g-20160331 Mfgdat12gN-20170123
Release Date	SEP 30, 2016	JUN 21, 2017
New		
Fixed	<ol style="list-style-type: none"> 1. Fix ARC8008 SAS3 12G controller GAL status issue that make some CLI commands hanged. 2. Fix EP-2123J/JD-SCS6 sometime return 2 Fan failed then recovery problem. 3. Fix some LCM issues. 	<ol style="list-style-type: none"> 1. Synchronize Firmware Version with R&D.
Modification	<ol style="list-style-type: none"> 1. Change EDFB/DHPM supported mode. 	
Removed		

Note: Mfgdat12g-xxxxxxx for PCB Less Rev1.x

Mfgdat12gN-xxxxxxx for PCB more than Rev1.x