



## License Request to Display OpenPOWER Ready Mark



Marvell hereby requests a license to display the OpenPOWER Ready mark for its 88SE1475. This document provides evidence that the criteria required by the OpenPOWER Foundation has been met.

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Submission Date:	2016-03-31
Product/Component Designator:	Marvell
Short Product/Component Description:	PCIe 3.0 x8 to 16-Port 6 Gbps SATA I/O Controller
Product/Component Information URL :	<a href="http://www.marvell.com/storage/system-solutions/sata-controllers/pci-3.0-sata-controllers/">http://www.marvell.com/storage/system-solutions/sata-controllers/pci-3.0-sata-controllers/</a>
Tag String:	PCIe 3.0 /16-Port/6 Gbps SATA
OpenPOWER Ready Criteria Document version:	0.11
Product/Component Category (System, I/O, CAPI, OS, app)	I/O

**Ready Checklist:** Describe how the product satisfies the criteria.

Item	Description
OpenPOWER PCIe compatibility.	1. PCIe 3.0 Specification compliant. 2. Tested on PowerNV TN71-BP012 with Power 8 CPU.
Device Driver	1. A LoP-LE Driver is ready. 2. Successful Functional Test on below LoP-LE Distributions: Ubuntu 14.10
Device specific function tests.	Device specific testing is performed in PowerNV TN71-BP012 with Power 8 CPU.
Serviceability and Management.	LE-LoP based utilities for device Diagnostics, FW update, and Configuration.
Stress tests	1. These tests verify device under heavy load. 2. These tests are completed in PowerNV TN71-BP012 with Power 8 CPU.
Performance test	1. Performance results from device specific benchmarks is provided. 2. These tests are completed in PowerNV TN71-BP012 with Power 8 CPU.

**Criteria:** [OpenPOWER Ready Criteria Document](#)

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**Submit** OPR Form to: [Ready@openpowerfoundation.org](mailto:Ready@openpowerfoundation.org)

**Other Trademarks:** You will need to submit a separate application for each trademark you wish to license.

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**OpenPOWER Foundation**

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