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Owner:	IBM, Corporation
Contact Name :	Rakesh Sharma, STSM
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Submission Date:	March 31, 2016
Product/Component Designator:	EDR IB EC3T/EC3U
Short Product/Component Description:	The Mellanox Connect4® PCIe3 1-port 100Gb EDR IB Adapter x16
Product/Component Information URL :	<p>http://www-01.ibm.com/common/ssi/ShowDoc.wss?docURL=/common/ssi/rep_sm/1/649/ENUS8335-_h01/index.html&lang=en&request_locale=en</p> <p>http://www-01.ibm.com/common/ssi/ShowDoc.wss?docURL=/common/ssi/rep_sm/2/760/ENUS8335-_h02/index.html&lang=en&request_locale=en</p> <p>http://www-01.ibm.com/support/knowledgecenter/HW4M4/p8eht/fcec3e.htm?lang=en-us http://www-01.ibm.com/support/knowledgecenter/HW4M4/p8eht/fcec3t.htm?lang=en-us http://www-01.ibm.com/support/knowledgecenter/liaam/liaamadaptersmetal.htm http://www-01.ibm.com/support/knowledgecenter/liabo/liaboioadapters.htm</p> <p>Note: IBM I/O Features are limited to support on specific systems covered in above links.</p> <p>Additional information: http://www.mellanox.com/page/products_dyn?product_family=201&mtag=connectx_4_vpi_card</p>

Tag String:	IB HCA, EDR IB, Infiniband
OpenPOWER Ready Criteria Document version:	Revision 1.0
Product/Component Category (System, I/O, CAPI, OS, app)	I/O Adapter



Ready Checklist: Describe how the product satisfies the criteria.

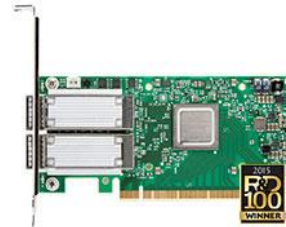
Item	Description
Systems tested	IBM S822LC
OS	RHEL 7.2le and Ubuntu 14.04
Test	Successfully completed Functional and System test covering PCIe compatibility, Adapters Functions and Stress Test using IBM HTX (HW Test Exerciser).
Performance	Tested using network performance tools (iperf) and performance tool from Mellanox OFED
Software tested	See OS drivers, Mellanox OFED and Mellanox Adapters Utilities (see URL)

Criteria: [OpenPOWER Ready Criteria Document](#)

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