

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tao Jin</td> <td>05/30/2013</td> </tr> <tr> <td>Evan Chiu</td> <td>05/30/2013</td> </tr> <tr> <td>Hua Li</td> <td>05/21/2013</td> </tr> <tr> <td>Roland Guiguio</td> <td>05/22/2013</td> </tr> <tr> <td>Wendell Griggs</td> <td>05/22/2013</td> </tr> <tr> <td>James Loo</td> <td>05/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	Tao Jin	05/30/2013	Evan Chiu	05/30/2013	Hua Li	05/21/2013	Roland Guiguio	05/22/2013	Wendell Griggs	05/22/2013	James Loo	05/22/2013
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>NetApp, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>495 East Java Drive</td> </tr> <tr> <td>Internal Address:</td> <td>Building 1</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95089</td> </tr> </table>		Name:	NetApp, Inc.	Street Address:	495 East Java Drive	Internal Address:	Building 1	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	95089		
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CORRESPONDENCE DATA															
<p>Fax Number: 2148558200</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (214) 855-7164</p> <p>Email: donna.dobson@nortonrosefulbright.com</p> <p>Correspondent Name: Nathan Rees</p> <p>Address Line 1: Fulbright & Jaworski L.L.P.</p> <p>Address Line 2: 2200 Ross Avenue, Suite 2800</p> <p>Address Line 4: Dallas, TEXAS 75201</p>															
ATTORNEY DOCKET NUMBER:	NTAP.P0075US														

OP \$40.00 13901307

NAME OF SUBMITTER:	Nathan Rees
Signature:	/Nathan Rees #63820/
Date:	07/01/2013
<p>Total Attachments: 9</p> <p>source=P0075US#page1.tif</p> <p>source=P0075US#page2.tif</p> <p>source=P0075US#page3.tif</p> <p>source=P0075US#page4.tif</p> <p>source=P0075US#page5.tif</p> <p>source=P0075US#page6.tif</p> <p>source=P0075US#page7.tif</p> <p>source=P0075US#page8.tif</p> <p>source=P0075US#page9.tif</p>	

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Tao Jin; Evan Chiu; Hua Li; Roland Guioguoio; Wendell Griggs; and James Loo (hereinafter referred to as Assignors), each having an address of 495 East Java Drive, Bldg. 1, Sunnyvale, California 95089;

WHEREAS, Assignors have invented certain new and useful improvements in MULTI-PROTOCOL STORAGE NETWORK I/O DEVICES AND METHODS, set forth in a Patent application for Letters Patent of the United States, filed May 23, 2013 and assigned serial no. 13/901,307 ; and

WHEREAS, NetApp, Inc., a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 495 East Java Drive, Bldg. 1, Sunnyvale, California 95089 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

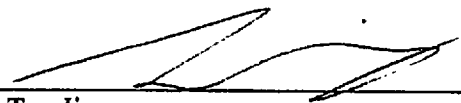
AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

FULBRIGHT & JAWORSKI L.L.P.

All practitioners at Customer Number 000112762

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 5/30/2013


Signature: 
Tao Jin

Date: 5/30/2013

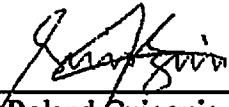
Signature: _____


Evan Chiu

Date: 5-21-2013

Signature: 
Hua Li


Date: 5/22/13

Signature: 
Roland Guioguo

Date: 5/22/13

Signature: Wendell Griggs
Wendell Griggs

Date: 5/22/13

Signature: 
James Loo

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RECORDED: 07/01/2013

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