

## 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>Takashi Kanamori</td> <td>04/24/2012</td> </tr> <tr> <td>Roshan Thakur</td> <td>04/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	Takashi Kanamori	04/24/2012	Roshan Thakur	04/25/2012				
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Roshan Thakur	04/25/2012										
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>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94089</td> </tr> </table>		Name:	NetApp, Inc.	Street Address:	495 East Java Drive	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94089
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CORRESPONDENCE DATA											
<p>Fax Number: (214)200-0853          Phone: 214-651-5000          Email: ipdocketing@haynesboone.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: HAYNES AND BOONE, LLP IP Section          Address Line 1: 2323 Victory Avenue          Address Line 2: Suite 700          Address Line 4: Dallas, TEXAS 75219</p>											
ATTORNEY DOCKET NUMBER:	47415.395										
NAME OF SUBMITTER:	Thomas W. Kelton										
Total Attachments: 2 source=47415395_Assignment#page1.tif source=47415395_Assignment#page2.tif											

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## ASSIGNMENT

WHEREAS, we,

- |     |                  |    |                      |
|-----|------------------|----|----------------------|
| (1) | Takashi Kanamori | of | San Jose, California |
| (2) | Roshan Thakur    | of | Fremont, California  |

have invented certain improvements in

### SYSTEMS AND METHODS PROVIDING CURRENT PROTECTION TO AN ELECTRONIC SYSTEM

for which we have filed an application for Letters Patent of the United States of America on April 27, 2012, as U.S. Serial No. 13/458,051; and

WHEREAS, we authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

WHEREAS, NetApp, Inc. a Delaware corporation is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said NetApp, Inc., its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said NetApp, Inc., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said NetApp, Inc, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said NetApp, Inc, its successors, legal

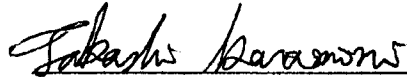
representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

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Inventor Name: Takashi Kanamori

Residence Address: 1390 Saddle Rack St. #401, San Jose, CA 95126

Dated: 4-24-12

  
Inventor Signature

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Inventor Name: Roshan Thakur

Residence Address: 569 Pistache Terrace, Fremont, CA 94539

Dated: 4-25-2012

  
Inventor Signature