

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Rickard E. Faith	06/02/2011
Subramaniam Periyagaram	07/06/2011
Sandeep Yadav	07/06/2011
Ashish Prakash	06/02/2011
Blake Lewis	06/30/2011
Jeff Kimmel	06/02/2011
Steve Daniel	06/02/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NetApp, Inc.
<b>Street Address:</b>	495 East Java Drive
<b>City:</b>	Sunnyvale
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94089
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13098310
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)720-8383
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	408-720-8300
<b>Email:</b>	carrie_boccaccini@bstz.com
<b>Correspondent Name:</b>	Ryan W. Elliott
<b>Address Line 1:</b>	1279 Oakmead Parkway
<b>Address Line 4:</b>	Sunnyvale, CALIFORNIA 94085
<b>ATTORNEY DOCKET NUMBER:</b>	5693.P501

CH \$40.00 13098310

**501588292**

**PATENT  
 REEL: 026557 FRAME: 0812**

NAME OF SUBMITTER:

Ryan W. Elliott

**Total Attachments: 6**

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**ASSIGNMENT OF PATENT APPLICATION**

Attorney Docket No.: 5693P501

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Rickard E. Faith, Subramaniam Periyagaram, Sandeep Yadav, Ashish Prakash, Blake Lewis, Jeff Kimmel and Steve Daniel

hereby sell, assign, and transfer to NetApp, Inc.

a corporation of Delaware,  
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 495 East Java Drive, Sunnyvale, CA 94089

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled EXTENT-BASED STORAGE ARCHITECTURE

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 13/098,310 filed 04/29/2011,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents

and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Each Inventor: Please Sign and Date Below:**

2 JUNE, 2011      *Richard E. Faith*  
Date      Signature

Rickard E. Faith  
Printed/Typed Name

\_\_\_\_\_, 20\_\_\_\_  
Date      Signature

Subramaniam Periyagaram  
Printed/Typed Name

\_\_\_\_\_, 20\_\_\_\_  
Date      Signature

Sandeep Yadav  
Printed/Typed Name

2 JUNE, 2011      *Ashish Prakash*  
Date      Signature

Ashish Prakash  
Printed/Typed Name

\_\_\_\_\_, 20\_\_\_\_  
Date      Signature

Blake Lewis  
Printed/Typed Name

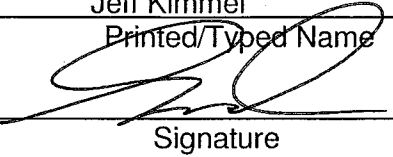
**CONT. →**

6/2, 2011  
Date

  
Signature

Jeff Kimmel  
Printed/Typed Name

6/2, 2011  
Date

  
Signature

Steve Daniel  
Printed/Typed Name

Assignment Document Return Address:  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, CA 90025-1030  
(408) 720-8300

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Attorney Docket No.: 5693P501

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Sandeep Yadav, Ashish Prakash, Blake Lewis, Jeff Kimmel and Steve Daniel

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and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

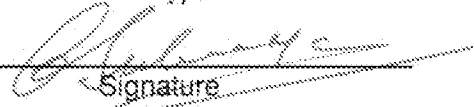
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\_\_\_\_\_, 20\_\_\_\_  
Date Signature

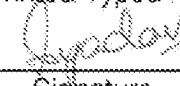
Rickard E. Faith  
Printed/Typed Name

July 6, 20 11  
Date

  
Signature

Subramaniam Perivagaram  
Printed/Typed Name

July 6, 20 11  
Date

  
Signature

Sandeep Yadav  
Printed/Typed Name

\_\_\_\_\_, 20\_\_\_\_  
Date

Signature

Ashish Prakash  
Printed/Typed Name

June 30, 20 11  
Date

  
Signature

Blake Lewis  
Printed/Typed Name

CONT. →

\_\_\_\_\_, 20\_\_\_\_  
Date

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Jeff Kimmel  
Printed/Typed Name

\_\_\_\_\_, 20\_\_\_\_  
Date

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Steve Daniel  
Printed/Typed Name

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