

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Vijay Deshmukh	05/12/2009
Kiyoshi Komatsu	05/12/2009
Prashant Saraswat	05/12/2009
RECEIVING PARTY DATA	
Name:	NetApp, Inc.
Street Address:	495 East Java Drive
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94089
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12432541
CORRESPONDENCE DATA	
Fax Number:	(312)321-4299
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(312) 321-4200
Email:	mdreznes@usebrinks.com
Correspondent Name:	Michael G. Dreznes
Address Line 1:	Brinks Hofer Gilson & Lione
Address Line 2:	P.O. Box 10395
Address Line 4:	Chicago, ILLINOIS 60610
ATTORNEY DOCKET NUMBER:	13631/7
NAME OF SUBMITTER:	Michael G. Dreznes
Total Attachments: 3 source=13631-7 - Executed Assignment#page1.tif	

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ASSIGNMENT

WHEREAS, Vijay Deshmukh, Kivoshi Komatsu, and Prashant Saraswat, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled SYSTEM AND METHOD FOR STORING AND ACCESSING DATA USING A PLURALITY OF PROBABILISTIC DATA STRUCTURES, for a full description of which reference is here made to an application for Letters Patent of the United States filed on April 29, 2009, and assigned Application Serial No. 12/432,541;

WHEREAS, NetApp, Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 495 East Java Drive, Sunnyvale, CA 94089, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

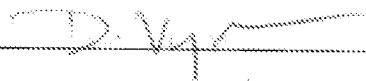
The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent

application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

Vijay Deshmukh



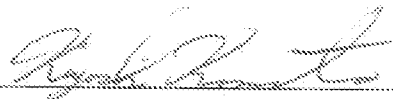
Date

5/12/89

Fremont, California

Residence (City, State/Foreign Country)

Kiyoshi Komatsu



Date

5/12/89

San Mateo, California

Residence (City, State/Foreign Country)

Prashant Saraswat



Date

5-12-89

San Jose, California

Residence (City, State/Foreign Country)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Jose

On May 12 2009

before me,

Yolanda G. Soto Notary Public

Here Insert Name and Title of Notary Officer

personally appeared

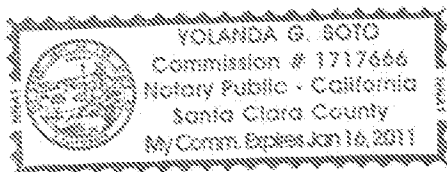
Prashant Saraswat

(Name(s) of Signer(s))

and

Vijay Manan Deshmukh and Kiyoshi James Komatsu

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Yolanda G. Soto Notary Public

Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document:

401-5483

Document Date:

Number of Pages:

Signer(s) Other Than Named Above:

Capacity(ies) Claimed by Signer(s)

Signer's Name:

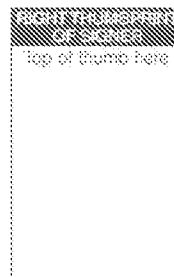
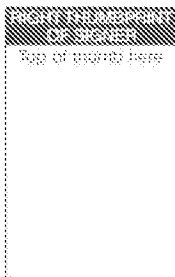
- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer is Representing:

Signer's Name:

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer is Representing:



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RECORDED: 05/29/2009

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