

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT2621094

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BADRINARAYANAN SRINIVASAN	03/11/2011
VRISHALI THORAT	04/06/2011
SHYAMLAPRIYA PUDUR RAAMAMURTHY	03/11/2011
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:	13897645
CORRESPONDENCE DATA	
Fax Number:	(408)236-6641
Email:	assignment@mpkpatentlaw.com
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>	
Correspondent Name:	MAHAMEDI PARADICE KREISMAN LLP
Address Line 1:	1901 S. BASCOM AVE.
Address Line 2:	SUITE 600
Address Line 4:	CAMPBELL, CALIFORNIA 95008
ATTORNEY DOCKET NUMBER:	NETP.P108C1
NAME OF SUBMITTER:	LAUANA TEIXEIRA
Signature:	/Lauana Teixeira/
Date:	11/19/2013
Total Attachments: 3 source=NETP_P108C1_Assignment_AF#page1.tif source=NETP_P108C1_Assignment_AF#page2.tif source=NETP_P108C1_Assignment_AF#page3.tif	

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PATENT

ASSIGNMENT

WHEREAS, We, Badrinarayanan Srinivasan, residing at Chennai, Tamilnadu, India, and Vrishali Thorat, residing at Bangalore, Karnataka, India, and Shyamlapriya Padur Raamamurthy, residing at Chennai, Tamilnadu, India, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled UPDATE OF DATA STRUCTURE CONFIGURED TO STORE METADATA ASSOCIATED WITH A DATABASE SYSTEM;

WHEREAS, We hereby authorize and request the attorneys, representing NetApp, Inc. on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 13/092,071; Filing Date: 21 Apr. 2011) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to NetApp, Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 495 East Java Drive, Sunnyvale, CA 94089, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

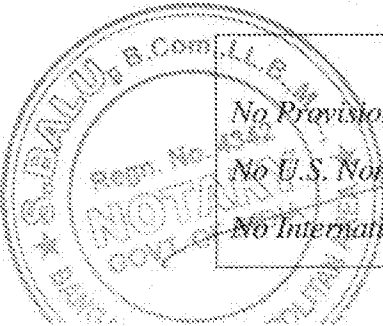
No Provisional claim for priority is being made at this time.

No U.S. Non-Provisional claim for priority is being made at this time.

No International or foreign claim for priority is being made at this time.

PATENT

REEL: 031634 FRAME: 0622



Assignment

Client Ref. No. PD1-4638

Assignors: Badrinamyanan Srinivasan et al.

Title: LIVE MIGRATION OF SNAPMANAGER REPOSITORY DATABASE AND SUPPORT FOR DOWNGRADING TO EARLIER VERSION

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Docket No: 2703.0250181

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

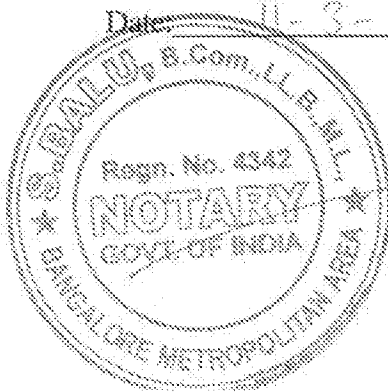
AGREED as of the date of my signature below:

Inventor: I:

(Signature): _____

Name: Badrinarayanan Srinivasan

Date: 11-3-11



S. BALU, B.Com., LL.B., M.L.
NOTARY
GOVT OF INDIA
Regn. No. 4342
100, First Cross, 2nd Main Road
HAL 3rd Stage, BANGALORE-560075

MY COMMISSION EXPIRES

PATENT

REEL: 031634 FRAME: 0623

Assignment

Client Ref. No. P01-4638

Assignors: Badrinarayanan Srinivasan et al.

Title: LIVE MIGRATION OF SNAPMANAGER REPOSITORY DATABASE AND SUPPORT FOR DOWNGRADING TO EARLIER VERSION

Page 3 of 3

Docket No: 2703.025US1

Inventor: 2:

(Signature):

Name: Vrishali Thorat

Date:

6th April 2011

S. BALU, B.Com., J.B.M.L.
NOTARY
GOVT OF INDIA
Regn. No. 4342
100, First Cross, 2nd Main Road
MAI 3rd Stage BANGALORE 560014

MY COMMISSION EXPIRES
ON: 23-07-2012

Inventor: 3:

(Signature):

Name: Shyamlapriya Pudur Raamamurthy

Date:

11-MAR-2011

S. BALU, B.Com., J.B.M.L.
NOTARY
GOVT OF INDIA
Regn. No. 4342
100, First Cross, 2nd Main Road
MAI 3rd Stage BANGALORE 560014

MY COMMISSION EXPIRES
ON: 23-07-2012

