

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7256789

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AJAY BAKRE	04/10/2015
VISHNU VARDHAN CHANDRA KUMARAN	01/19/2017
ALVIN LAM	04/09/2015
EMALAYAN VAIRAVANATHAN	04/09/2015
VISWANATH CHANDRASEKARA BHARATHI	04/07/2015
VLADIMIR AVRAM	04/09/2015
DHEERAJ RAGHAVENDER SANGAMKAR	01/23/2017
OLIVER SEILER	02/25/2015
CARMEN LUM	03/03/2015
RECEIVING PARTY DATA	
Name:	NETAPP, INC.
Street Address:	3060 OLSEN DR
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95128
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17657449
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	marcella.thompson@haynesboone.com
Correspondent Name:	HAYNES AND BOONE, LLP
Address Line 1:	2323 VICTORY AVE
Address Line 4:	DALLAS, TEXAS 75219
ATTORNEY DOCKET NUMBER:	47415.658US05
NAME OF SUBMITTER:	MARCELLA THOMPSON
SIGNATURE:	/Marcella Thompson/

DATE SIGNED:	03/31/2022
---------------------	------------

Total Attachments: 9
source=47415.658US04 - Declaration-Assignment#page1.tif
source=47415.658US04 - Declaration-Assignment#page2.tif
source=47415.658US04 - Declaration-Assignment#page3.tif
source=47415.658US04 - Declaration-Assignment#page4.tif
source=47415.658US04 - Declaration-Assignment#page5.tif
source=47415.658US04 - Declaration-Assignment#page6.tif
source=47415.658US04 - Declaration-Assignment#page7.tif
source=47415.658US04 - Declaration-Assignment#page8.tif
source=47415.658US04 - Declaration-Assignment#page9.tif

Inventor: Alvin Lam
Home Address: 3118 W 26th Avenue, Vancouver, British Columbia V6L 1V8 Canada
Citizenship: Canada
Signature _____ Date _____

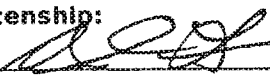
Inventor: Emalayan Vairavanathan
Home Address: 122 - 1777, West 7th Avenue, Vancouver, British Columbia V6J 0E5 Canada
Citizenship: Sri Lankan
Signature _____ Date _____

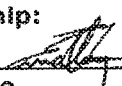
Inventor: Viswanath Chandrasekhara Bharathi
Home Address: A-204, August Park, 1st B Cross, Kaggadaspura Main Road, CV Raman Nagar,
Bangalore 560093 India
Citizenship: India
Signature C. Vinumati Date 07. APR. 2015

Inventor: Vladimir Avram
Home Address: 2020 West 12th Avenue Unit 201, Vancouver, British Columbia, Canada
Citizenship: Canada
Signature _____ Date _____


Inventor: Dheeraj Sangamakar
Home Address: 304-4815 Eldorado Mews, Vancouver, British Columbia V5R 0B2 Canada
Citizenship: India
Signature _____ Date _____

Inventor: Oliver Seiler
Home Address: 311 Pine Street, New Westminster, British Columbia V3L 2T1 Canada
Citizenship: Canada
Signature _____ Date _____

Inventor: Alvin Lam
Home Address: 3118 W 26th Avenue, Vancouver, British Columbia V6L 1V8 Canada
Citizenship: Canada
Signature:  Date: 09 / APRIL / 2015

Inventor: Emalayan Vairavanathan
Home Address: 122 - 1777, West 7th Avenue, Vancouver, British Columbia V6J 0E5
Canada
Citizenship: Sri Lankan
Signature:  Date: 09 / April / 2015

Inventor: Viswanath Chandrasekara Bharathi
Home Address: A-204, August Park, 1st B Cross, Kaggadaspura Main Road, CV
Raman Nagar,
Bangalore 560093 India
Citizenship: India
Signature: _____ Date: _____

Inventor: Vladimir Avram
Home Address: 2020 West 12th Avenue Unit 201, Vancouver, British Columbia,
Canada
Citizenship: Canada
Signature:  Date: April 9, 2015

Inventor: Dheeraj Sangamakar
Home Address: 304-4815 Eldorado Mews, Vancouver, British Columbia V5R 0B2
Canada
Citizenship: India
Signature: _____ Date: _____

Inventor: Oliver Seller

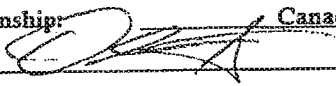
Inventor: Alvin Lam
Home Address: 3118 W 26th Avenue, Vancouver, British Columbia V6L 1V8 Canada
Citizenship: Canada
Signature _____ Date _____

Inventor: Emalayan Vairavanathan
Home Address: 122 - 1777, West 7th Avenue, Vancouver, British Columbia V6J 0E5 Canada
Citizenship: Sri Lankan
Signature _____ Date _____

Inventor: Viswanath Chandrasekara Bharathi
Home Address: A-204, August Park, 1st B Cross, Kaggadaspura Main Road, CV Raman Nagar,
Bangalore 560093 India
Citizenship: India
Signature _____ Date _____

Inventor: Vladimir Avram
Home Address: 2020 West 12th Avenue Unit 201, Vancouver, British Columbia, Canada
Citizenship: Canada
Signature _____ Date _____

Inventor: Dheeraj Sangamakar
Home Address: 304-4815 Eldorado Mews, Vancouver, British Columbia V5R 0B2 Canada
Citizenship: India
Signature _____ Date _____

Inventor: Oliver Seiler
Home Address: 311 Pine Street, New Westminster, British Columbia V3L 2T3 Canada
Citizenship: Canada
Signature  Date 2015-02-25

Inventor:	Carmen Lum
Home Address:	591 W 23 rd Avenue, Vancouver, British Columbia V5Z 2A4 Canada
Citizenship:	Canada
Signature	<i>Carmen Lum</i>
	March 3, 2015
	Date

DECLARATION AND ASSIGNMENT

APPLICATION NUMBER: 14/627,769
DOCKET NUMBER: 124.P01-010537.01.US.PRI
TITLE: POLICY-BASED HIERARCHICAL DATA PROTECTION

As an inventor, I declare that:

This declaration is directed to the patent application(s) accompanying this declaration and assignment. The patent application(s) accompanying this Declaration and Assignment is referred to as the "Application." The term "Invention" means any disclosure, invention, improvement, or discovery disclosed in the Application.

I affirm the following:

- 1) the Application was made or authorized to be made by me;
- 2) I believe that I am the original inventor or an original joint inventor of a claimed Invention;
- 3) I have reviewed and understand the content of the Application, including the claims; and
- 4) I am aware that I have a duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined by 35 U.S.C. §1.56(b).

NetApp, Inc., a Delaware corporation having a place of business at 495 East Java Drive, Sunnyvale, California 94089 and any of its successors, legal representatives, and assigns, agrees to acquire, and I agree to grant to **NetApp, Inc.** the entire worldwide right, title, and interest in and to the Invention and in and to any Application and any patents that might arise from the Application.

I hereby assign or have assigned, and otherwise transfer or have transferred to **NetApp, Inc.** my entire worldwide right, title, and interest in and to the Invention, the Application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefrom in the United States and in all foreign countries and jurisdictions, including all divisionals, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents.

In addition, each undersigned inventor authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to **NetApp, Inc.**, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by **NetApp, Inc.**, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made.

Each undersigned inventor also agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, for **NetApp, Inc.**, its successors, legal representatives, and assigns, whenever requested by **NetApp, Inc.**, its successors, legal representatives, or assigns.

The undersigned inventor further agrees to: (a) cooperate with **NetApp, Inc.** in the protection of the Invention and prosecution of domestic and foreign patent applications claiming the Invention; (b) execute, verify, acknowledge and deliver further documents, including patent applications and instruments of transfer; and (c) perform such other acts as **NetApp, Inc.** lawfully may request to obtain or maintain any patent arising from the Application and any and all applications and registrations for the Invention in any and all countries.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to **NetApp, Inc.** and is unaware of any reason why they may not have the full and unencumbered right to assign and transfer the rights hereby assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants **NetApp, Inc.**, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, the Application) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of **California**, and any disputes will be resolved in a **California** state court or federal court sited in **California**.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: **Vishnu Vardhan Chandra Kumaran**

Signature: *Vishnu Vardhan Chandra Kumaran*
Vishnu Vardhan Chandra Kumaran (Jan 19, 2017)

Date: Jan 19, 2017

DECLARATION AND ASSIGNMENT

APPLICATION NUMBER: 14/627,769
DOCKET NUMBER: 124.P01-010537.01.US.PRI
TITLE: POLICY-BASED HIERARCHICAL DATA PROTECTION

As an inventor, I declare that:

This declaration is directed to the patent application(s) accompanying this declaration and assignment. The patent application(s) accompanying this Declaration and Assignment is referred to as the "Application." The term "Invention" means any disclosure, invention, improvement, or discovery disclosed in the Application.

I affirm the following:

- 1) the Application was made or authorized to be made by me;
- 2) I believe that I am the original inventor or an original joint inventor of a claimed Invention;
- 3) I have reviewed and understand the content of the Application, including the claims; and
- 4) I am aware that I have a duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined by 35 U.S.C. §1.56(b).

NetApp, Inc., a Delaware corporation having a place of business at 495 East Java Drive, Sunnyvale, California 94089 and any of its successors, legal representatives, and assigns, agrees to acquire, and I agree to grant to **NetApp, Inc.** the entire worldwide right, title, and interest in and to the Invention and in and to any Application and any patents that might arise from the Application.

I hereby assign or have assigned, and otherwise transfer or have transferred to **NetApp, Inc.** my entire worldwide right, title, and interest in and to the Invention, the Application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefrom in the United States and in all foreign countries and jurisdictions, including all divisionals, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents.

In addition, each undersigned inventor authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to **NetApp, Inc.**, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by **NetApp, Inc.**, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made.

Each undersigned inventor also agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, for **NetApp, Inc.**, its successors, legal representatives, and assigns, whenever requested by **NetApp, Inc.**, its successors, legal representatives, or assigns.

The undersigned inventor further agrees to: (a) cooperate with **NetApp, Inc.** in the protection of the Invention and prosecution of domestic and foreign patent applications claiming the Invention; (b) execute, verify, acknowledge and deliver further documents, including patent applications and instruments of transfer; and (c) perform such other acts as **NetApp, Inc.** lawfully may request to obtain or maintain any patent arising from the Application and any and all applications and registrations for the Invention in any and all countries.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to **NetApp, Inc.** and is unaware of any reason why they may not have the full and unencumbered right to assign and transfer the rights hereby assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants **NetApp, Inc.**, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, the Application) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of **California**, and any disputes will be resolved in a **California** state court or federal court sited in **California**.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: **Dheeraj Raghavender Sangamkar**

Signature: *Dheeraj Sangamkar*
Dheeraj Sangamkar (Jan 23, 2017)

Date: Jan 23, 2017