11/21/2014 503072244

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK MUHLESTEIN	11/19/2014
AMIT AGGARWAL	11/12/2014
AMRUTHA KS	11/12/2014

RECEIVING PARTY DATA

Name:	NETAPP INC.	
Street Address:	495 E. JAVA DRIVE	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94089	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14550276

CORRESPONDENCE DATA

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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.

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Email: docketing@cooperlegalgroup.com COOPER LEGAL GROUP LLC **Correspondent Name:**

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Address Line 2: **SUITE 330**

Address Line 4: INDEPENDENCE, OHIO 44131

ATTORNEY DOCKET NUMBER:	P01-010348.01.US.PRI	
NAME OF SUBMITTER:	WILLIAM J. COOPER	
SIGNATURE:	/William J. Cooper/	
DATE SIGNED:	11/21/2014	

Total Attachments: 3

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> **PATENT** REEL: 034232 FRAME: 0511 503072244

ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned

Mark Muhlestein Sunnyvale, CA

Amit Aggarwal Mathura, India Amrutha KS Chintamani, India

NOW, THEREFORE, for and in consideration of our employment and the salary or wages paid to us by NetApp Inc., We, Mark Muhlestein, Amit Aggarwal and Amrutha KS by these present do sell, assign, and transfer unto said NetApp Inc., a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at 495 E. Java Drive, Sunnyvale, California 94089, is desirous of acquiring an interest therein, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions entitled

STORAGE LEVEL ACCESS CONTROL FOR DATA GROUPING STRUCTURES

for which application for United States Letters Patent has been filed on _____under Serial No. _____, or was executed by the undersigned on the date below and is being filed concurrently herewith, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignce as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

P01-010348.01.US.PR1

Apventor's Signature Mark Muhlestein Printed Name	/\//9, 7014 Date
Inventor's Signature Amit Aggarwal Printed Name	Date
Inventor's Signature Amrutha KS Printed Name	Date

Inventor's Signature Mark Muhlestein Printed Name Date Amit Aggarwal Printed Name 12 - Nov - 14 Inventor's Signature Date Anit Aggarwal Printed Name

Amoutha KS Printed Name