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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DHEERAJ RAGHAVENDER SANGAMKAR	04/30/2015
AJAY BAKRE	08/27/2015
VLADIMIR RADU AVRAM	05/01/2015
EMALAYAN VAIRAVANATHAN	04/30/2015
VISWANATH CHANDRASEKARA BHARATHI	05/05/2015

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:	16210718

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 214-651-5000

Email: ipdocketing@haynesboone.com

Correspondent Name: HAYNES AND BOONE, LLP (47415)

Address Line 1: ATTN: IPDOCKETING

Address Line 2: 2323 VICTORY AVENUE, SUITE 700

Address Line 4: DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER: 47415.659US02		
NAME OF SUBMITTER:	MARCELLA THOMPSON	
SIGNATURE: /Marcella Thompson/		
DATE SIGNED:	12/05/2018	
	•	

Total Attachments: 3

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ASSIGNMENT BY INVENTORS

This Assignment is by Dheeraj Raghavender Sangamkar, Ajay Bakre, Vladimir Radu Avram, Emalayan Vairavanathan and Viswanath Chandrasekara Bharathi (the "Assignors"). The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled VIRTUAL CHUNK SERVICE BASED DATA RECOVERY IN A DISTRIBUTED DATA STORAGE SYSTEM, and filed on April 24, 2015 as U.S. Application No. 14/696,001 (the "Application").

NetApp, Inc., a corporation of Delaware, having its principal place of business at 495 East Java Drive, Sunnyvale, California 94089 (the "Assignee"), desire to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge. Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date:	30-APRIL-2015	Signature	Dheeraj Raghayender Sangamkar
Date:		Signature:	Ajay Bakre
Date:	May 1, 2015	Signature:	Viatimir Radu Avram
Date:	30/April 2015	Signature:	Emalayan Vairavanathan
Date:	·	Signature:	Viswanath Chandrasekara Bharathi

067272-8439.US00

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Date:		Signature:	
Date:	27 Aug 2015	Signature:	Dheeraj Raghavender Sangamkar
Date:	8	Signature:	Ajay Bakre
		•	Vladimir Radu Avram
Date:		Signature:	Emalayan Vairavanathan
Date:		Signature:	Viswanath Chandrasekara Bharathi

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			Dheeraj Raghavender Sangamkar
Date:		Signature:	
			Ajay Bakre
Date:		Signature:	
	,		Vladimir Radu Avram
Date:		Signature:	
			Emalayan Vairavanathan
Date:	09. MA1. 2015	Signature:	William of L
•		•	Viswanath Chandrasekara Bharathi

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