502686795 02/19/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2733400

NATURE OF CONVEYANCE:		11277718818111112111	NEW ASSIGNMENT		
CONVEYING PARTY DATA		ASSIGNMENT	ASSIGNMENT		
		,			
		Name	Execution Date		
HARI SHANKAR			11/02/2010		
RECEIVING PARTY DATA					
Name: NETAPP, INC.					
Street Address: 495 I	495 EAST JAVA DRIVE				
City: SUN	SUNNYVALE				
State/Country: CALI	CALIFORNIA				
Postal Code: 9408	94089				
Application Number:	1	2938554			
Application Number:	1	2938554			
CORRESPONDENCE DATA					
Fax Number:		54-4914			
Phone: 2817580025					
Email: <i>Correspondence will be sent</i> t		@deliziogilliam.com when the email attempt is unsuccessful.			
Correspondent Name:		IO GILLIAM PLLC			
Address Line 1: 15201 MASON ROAD					
Address Line 2: SUITE 1000-312					
Address Line 4:	CYPR	ESS, TEXAS 77433			
ATTORNEY DOCKET NUMBER:		5693P496			
	NAME OF SUBMITTER:		LINDY WEISS		
NAME OF SUBMITTER:			/Lindy Weiss/		
NAME OF SUBMITTER:		/Lindy Weiss/			
		/Lindy Weiss/ 02/19/2014			

PATENT REEL: 032248 FRAME: 0477

ASSIGNI	MENT OF PATENT APPI	LICATION	Attorney Docket No.:	5693P496
Fc	or good and valuable considerati	ion, the receipt and	I sufficiency of which is h	ereby
acknowle	dged, I/we, the undersigned,	Harî Shankar		······································
hereby se	ill, assign, and transfer to <u>Net</u>	App. Inc.		
a <u>corpo</u> (Type of As	ration signee: e.g., corporation, company, pa	urtnership, university, e	of <u>Delaware</u>	
having a p	orincipal place of business at _	495 East Java Dri	ve. Sunnyvale, CA 9408	9
for the Un are disclo have a de	e"), and its successors, assigns ited States and all foreign count sed in the application (provision iclaration executed by the under nd System for Implementing an	tries, in and to any lal or non-provision rsigned prior hereto	and all inventions or imp all) for the United States o or concurrently herewith	provements that patent which may h and is entitled
Clustered	d Storage System			
said pate	nt application also identified as f	follows (when knov	vn):	
	we hereby authorize an attorne umber and filing date of said pate.			the application
United St	ates Patent Application Number	12/938,554	Med Nov 3, 2010	
provisions applicatio applicatio patent ap of said in- certificate countries	d to said application (provisional applications, utility application ns, continued prosecution applications, reissures, renewal applications, reissures, renewal applications, reissures, renewal applications, reissures, renewal applications, reissures, and extensions, that have been or said inventions or improvemented States application;	s, design applications, continuations, continuations, ree applications, ree all be filed in the Ur in and to all origination or shall be issue	ons, divisional application on-in-part applications, su xaminations, extensions, hited States and all foreig Il patents, relssued paten ed in the United States a	ns, continuation abstitute and all other in countries on any its, reexamination nd all foreign
improvem said Assig and purpo provisions	pree that said Assignee may applents in its own name; and that, gnee, its successors, assigns, a case of this Assignment, the undeal applications, utility application as continued prosecution applies.	when requested, v nd legal represent ersigned will execu is, design applicati	vithout charge to, but at t atives, to carry out in goo te all provisional applicat ons, divisional application	he expense of, od faith the intent tions, non- ns, continuation

PATENT REEL: 032248 FRAME: 0478

legal representatives; and

representatives in securing and maintaining proper patent protection for said inventions or

applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or

improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or

improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Hari Shankar
Printed/Typed Name

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, CA 90025-1030 (408) 720-8300