C	Ţ
9	!
C	\
	1
	•
5	_

10-01-2007



heet

Attorney Docket No.:	5693P338
· monioj Bookot 110	00001 000

	0044040		Attorney Docket No.:	_5693P338
To the Director of the United St 1	0344949	1 . the	attached original document	s or copy thereof.
Name of conveying party(ies):		2. Name and addre	ess of receiving party(ies):	
Colin Stebbins Gordon, Pratap Vik Singh, Donald Alvin Trimmer	cram	Name: <u>Networl</u>	Appliance, Inc.	
Additional name(s) of conveying party(ies) attack	ched?	Internal Address:		
3. Nature of Conveyance		Street Address:	495 East Java Drive	
	erger			
Other:	1	City: <u>Sunnyvale</u> Country: <u>USA</u>	State/Provence: <u>CA</u>	Zip: <u>94089</u>
Execution Date(s): $9/18/07$, $9/13/07$, $7/2$	<u>27/07 </u>	Additional name(s)	& address(es) attached?	☐Yes ⊠No
 Application number(s) or patent number(s) If this document is being filed together with):: n a new application	, the execution date	e of the application is:	
A. Patent Application No.(s) 11/796,268		B. Patent N	o.(s)	
	nal numbers attac	hed? Yes	⊠No	
Name and address of party to whom corre concerning document should be mailed:	espondence	6. Total number of	applications and patents invo	olved: 1
Name: Blakely, Sokoloff, Taylor & Zafn	nan LLP	7. Total Fee (37 Cf	R 3.41)\$ <u>40.00</u>	
Internal Address:		⊠Enclos	sed	
Street Address: 1279 Oakmead Parkway		Autho	rized to be charged to depos	it account
Sunnyvale, CA 94085-40	940	Deposit Account	Number:	
			02-2666	
		Attach duplicate co	py of this page if paying by d	eposit account)
		E THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the fore original document.	egoing information	is true and correct	and any attached copy is a tr	ue copy of the
	/	10		1, 3
Jordan M. Becker	1 1		September 25, 20	07
Name of Person Signing	Signa	ature	September 25, 20 Date	
Total number of page	dipoludina anuar			

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office

P.O. Box 1450

Alexandria, Virginia 22313-1450

09/28/2007 MJAMA1

00000013 11796268

01 FC:8021

40.00 OP

Based on Form PTO-1595 as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on $\,05/09/03$

PATENT REEL: 019915 FRAME: 0422

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 5693P338
For good and valuable consideration, the receipt and	sufficiency of which is hereby
acknowledged, I/we, the undersigned, Colin Stebbins Gor	rdon, Pratap Vikram Singh and
Donald Alvin Trimmer	
hereby sell, assign, and transfer to <u>Network Appliance, In</u>	C.
	of Delevine
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, e	of <u>Delaware</u> , tc.)
having a principal place of business at 495 East Java Driv	ve, Sunnyvale, CA 94089
("Assignee"), and its successors, assigns, and legal represe for the United States and all foreign countries, in and to any are disclosed in the application (provisional or non-provision have a declaration executed by the undersigned prior hereto DATA CONTAINERIZATION FOR REDUCING UNUSED SI	and all inventions or improvements that lal) for the United States patent which may or concurrently herewith and is entitled
said patent application also identified as follows (when know [I/we hereby authorize an attorney or agent for said number and filing date of said patent application who	Assignee to insert below the application
United States Patent Application Number 11/796,268	•
and in and to said application (provisional or non-provisional provisional applications, utility applications, design applications applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, reexpatent applications that have been or shall be filed in the Uniform of said inventions or improvements; and in and to all original certificates, and extensions, that have been or shall be issued countries on said inventions or improvements; and in and to of said United States application;	ons, divisional applications, continuation on-in-part applications, substitute kaminations, extensions, and all other lited States and all foreign countries on any patents, reissued patents, reexaminationed in the United States and all foreign
agree that said Assignee may apply for and receive a improvements in its own name; and that, when requested, we said Assignee, its successors, assigns, and legal represents and purpose of this Assignment, the undersigned will execut provisional applications, utility applications, design applications applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, reexpatent applications on any and all said inventions or improve assignments, powers of attorney, and other papers; communications, and representatives all facts known to the undersign improvements and the history thereof; and generally assists a representatives in securing and maintaining proper patent proper patent proper patents and all patents on said inventions or improvements, in said inventions or improvements.	without charge to, but at the expense of, atives, to carry out in good faith the intent the all provisional applications, non-ons, divisional applications, continuation on-in-part applications, substitute examinations, extensions, and all other ements; execute all rightful oaths, nicate to said Assignee, its successors, and relating to said inventions or rotection for said inventions or covernents, and all applications for patents

Client Ref. no.: P01-3012 - 1 - Rev. 2/20/2007

legal representatives; and

PATENT REEL: 019915 FRAME: 0423 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.

Date	, 20	Signature
		Colin Stebbins Gordon Printed/Typed Name
09/15	, 20 <u> </u>	Judal Villan St.
Date		Signature Signature
		Pratap Vikram Singh
		Printed/Typed Name
7/27	_, 20 🗁	Dullin
Date		Signature
		Donald Alvin Trimmer
		Printed/Typed Name

-2-

Each Inventor: Please Sign and Date Below:

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

Client Ref. no.: P01-3012

Rev. 2/20/2007

ACKNOWLEDGMENT
State of California County of Santa Clara
On July 27 2007 before me, M Pearce, Notary Public, (Name and Title of the Officer (e.g., "Jane Doe, Notary Public")
personally appeared Donald Alvin Teimmera Name(s) of Signer(s)
personally known to me proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal. Signature M. PLARCE Commission # 1571928 Notary Public - California Santa Clora County My Comm. Expires Apr 22, 2009 Signature of Notary Public
Place Notary Seal Above

Client Ref. no.: P01-3012 - 3 - Rev. 2/20/2007

California All-Purpose Acknowledgment

State of California
County of Sank Clara
on September 13, 2007 before me, Yolanda Sutu way public personally appeared Pratap Vikram Singh
personally appeared Yratap Vikram Singh
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) (s) are subscribed to the within instrument and acknowledged to me that (be) she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal. Wolanda G. soto Commission # 1717666 Notary Public - California Santa Clara County My Comm. Expires Jan 16, 2011
Valonda 14 Selv
Signature of Notary Public
My commission expires on: Jan 16, 2001
Phone No.:

PATENT REEL: 019915 FRAME: 0426 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:

9/18 2007	Colin Fordon
Date	Signature
	Colin Stebbins Gordon
	Printed/Typed Name
, 20	Signature
	·
	Pratap Vikram Singh Printed/Typed Name
, 20	
Date	Signature
	Donald Alvin Trimmer
	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

Client Ref. no.: P01-3012

-2-

Rev. 2/20/2007

ACKNOWLEDGMENT
State of California County of Providence On 9/18/07 before me, Douglas P. Fronsillo (Name and Title of the Officer (e.g., Jane Doe, Notary Public")
personally appeared BDPF Colin Stebbins Gordon Name(s) of Signer(s)
personally known to me
proved to me on the basis of satisfactory evidence to be the person(s)
whose name(s) is/are subscribed to the within instrument and acknowledged to
me that he/she/they executed the same in his/her/their authorized capacity(ies),
and that by his/her/their signature(s) on the instrument the person(s), or the
entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal. Signature Douglas P. Frongillo Notary Public, Rhode Island My Commission Expires February 10, 2011 Notary I.D. 44636 Signature of Notary Public
Place Notary Seal Above

Client Ref. no.: P01-3012 - 3 - Rev. 2/20/2007

PATENT REEL: 019915 FRAME: 0428

RECORDED: 09/27/2007