

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Atul Goel</td> <td>01/29/2008</td> </tr> <tr> <td>Con Phan</td> <td>01/29/2008</td> </tr> <tr> <td>Cheng Tan</td> <td>02/05/2008</td> </tr> </tbody> </table>		Name	Execution Date	Atul Goel	01/29/2008	Con Phan	01/29/2008	Cheng Tan	02/05/2008
Name	Execution Date								
Atul Goel	01/29/2008								
Con Phan	01/29/2008								
Cheng Tan	02/05/2008								
RECEIVING PARTY DATA									
Name:	Network Appliance, Inc.								
Street Address:	495 East Java Drive								
City:	Sunnyvale								
State/Country:	CALIFORNIA								
Postal Code:	94089								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12015280</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12015280				
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Application Number:	12015280								
CORRESPONDENCE DATA									
Fax Number:	(303)740-9042								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	303-740-9000								
Email:	connie@leyiplaw.com								
Correspondent Name:	JOHN R LEY, LLC								
Address Line 1:	5299 DTC BLVD, SUITE 610								
Address Line 4:	GREENWOOD VILLAGE, COLORADO 80111								
ATTORNEY DOCKET NUMBER:	230.311/P01-2981								
NAME OF SUBMITTER:	John R. Ley								
Total Attachments: 7 source=Assignment#page1.tif source=Assignment#page2.tif									

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ASSIGNMENT

WHEREAS, I, Atul Goel, having an address of 495 East Java Drive, Sunnyvale, California, 94089; and I, Con Phan, having an address of 495 East Java Drive, Sunnyvale, California, 94089; and I, Cheng Tan, having an address of 101 Cedar Ter, Fremont, California, 94539, as joint inventors, have made a certain new and useful invention relating to an APPARATUS AND METHOD TO PROACTIVELY ADDRESS HARD DISK DRIVE INEFFICIENCY AND FAILURE for which an application for Letters Patent of the United States has been made, said application being identified by Docket No. 230.311 in the law firm of John R. Ley, LLC, 5299 DTC Boulevard, Suite 610, Greenwood Village, Colorado, 80111-3327, and which is executed concurrently herewith, and

WHEREAS, Network Appliance, Inc., Assignee, a California corporation, whose post office address is 495 East Java Drive, Sunnyvale, California, 94089, desires to acquire the entire right, title and interest in and to said invention, said application and the Letters Patent to be obtained therefor;

NOW THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, and set over and by these presents do hereby sell, assign and set over unto the said Assignee and said Assignee's legal representatives, successors and assigns, my entire right, title and interest in and to the above-identified patent application and invention, including all rights of priority and the right to apply for and receive all international, national and regional patents corresponding thereto, and all Letters Patent, both foreign and domestic, that may or shall issue thereon; and I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee, agreeably with the term of this Assignment.

UPON SAID CONSIDERATION, I hereby covenant and agree with the said Assignee that I will not execute any writing or do any act whatsoever conflicting with

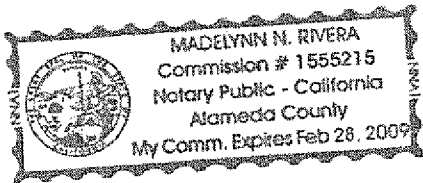
CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Clara

On January 28 2008 before me, Madelynn N. Rivera, Notary Public

personally appeared ATUL GOEL



who 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Handwritten Signature]

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

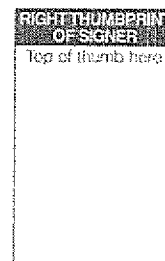
- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing: _____

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing: _____

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Clara

On January 29, 2008 before me,

Madelynn N. Rivera, Notary Public

personally appeared

CON PHAN

Here Inset Name and Title of the Officer

Name(s) of Signer(s)

who 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.

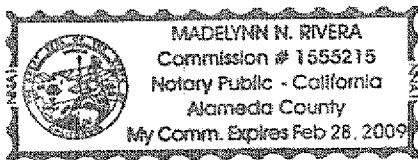
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Madelynn N. Rivera

Signature of Notary Public



Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document:

Assignment POI-2981

Document Date:

Number of Pages:

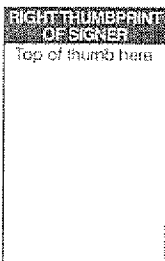
Signer(s) Other Than Named Above:

Capacity(ies) Claimed by Signer(s)

Signer's Name:

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____

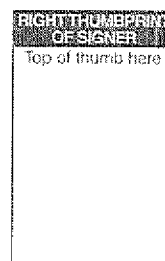
Signer Is Representing: _____



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Signer Is Representing: _____



CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

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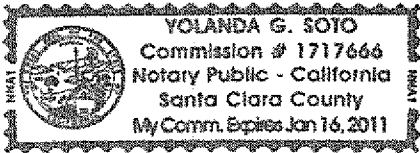
On 2-5-2008 before me, Yolanda G. Soto Notary Public

personally appeared Cheng P Tan

who 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Place Notary Seal Above

Signature Yolanda G. Soto Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Patent P01-2981

Document Date: Feb 5th 2008

Number of Pages: _____

Signer(s) Other Than Named Above: NA

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

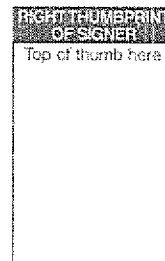
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Signer's Name: _____

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Signer Is Representing: _____