	6-2006 HEET /4
12/20/16	6-2006 HEET
To the Honorable commissioner of I	3/06
To the ground commissioner of 1	1011 11 11 11 11 11 11 11 11 11 11 11 11
1. Name of conveying party(ies):	32802 2. Name and address of receiving party(ies):
AIPE	
Ling Zheng	Name: Network Appliance, Inc.
Robert M. English (OCT 3 0 2006)	
Stephen L. Manley Blake H. Lewis	Grand Address 405 Food Love Drive
	Street Address: 495 East Java Drive
Additional name(s) of conveying	City: Sunnyvale
party(ies) attached? Yes X No	City. Builty vale
p	
3. Nature of conveyance:	State: CA Zip: 94089
X Assignment	
Merger	
Security Agreement	
Change of Name	A 11% 1 () 0 11 ()
Other	Additional name(s) & address(es)
Execution Date: 6/21/06,7/11/06,10/27/06	Attached?YesXNo
4. Application number(s) or patent number(s): 11/413	3.882
4. rippiroution number(s) of patent number(s).	7,502
If this document is being filed together with a new date of the application is: 6/21/06, 7/11/06, 10/27/0	
A. Patent Application No.(s)	B. Patent No. (s)
/01/2006 CNGUYEN2 00000028 11413882	
FC:8021 (40.00 OP) Additional numbers attached	ed? Yes X No
5. Name and address of party to whom	6. Total number of applications and
correspondence concerning document should be	patents involved:1
mailed:	•
	7. Total fee (37 CFR 3.41) \$40.00
Name: Duane H. Dreger	X Enclosed
	Authorized to be charged to deposit
Street Address: Cesari and McKenna, LLP	Account
88 Black Falcon Avenue	8. Deposit account no. 03-1237 (Attach duplicate
City: Boston State: MA Zip: 02210	copy of this page if paying by deposit account)
Oity. Bobbon	
DO NOT	USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform	nation is true and correct and any attached copy is a true
To the best of my knowledge and better, the foregoing inform copy of the original document.	11 .
/)	October 30, 2006
Duane H. Dreger, Reg. No. 48,836	Date
Name of Person Signing Signat	Total number of pages comprising cover sheet:

PATENT REEL: 018487 FRAME: 0620

ASSIGNMENT

Whereas We, Ling Zheng, whose mailing address is 495 East Java Drive, Sunnyvale, CA 94089, Robert M. English, whose mailing address is 495 East Java Drive, Sunnyvale, CA 94089, Stephen L. Manley, whose mailing address is 495 East Java Drive, Sunnyvale, CA 94089, and Blake H. Lewis, whose mailing address is 495 East Java Drive, Sunnyvale, CA 94089, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled SYNTHAM AND METHOD FOR PROVIDING CONTINUOUS DATA PROTECTION, identified by Cesari and McKenna File No. 112056-0288, the specification of which was filed on April 28, 2006, and accorded Serial Number 11/413,882; and

Whereas Network Appliance, Inc., whose address is 495 East Java Drive, Sunnyvale, CA 94089, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer, and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed

PATENT REEL: 018487 FRAME: 0621 by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

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PATENT REEL: 018487 FRAME: 0622

6/21/2006 Ling Zheng, 1	Inventor	
State of California)ss. County of Sauta Clava) On Olive & Lavo before me	, Lota Rodeique, Spersonally	
appeared Inventor Ling Zheng,		
LOLA RODRIQUEZ Commission # 1613892 Notary Public - California \$ Santa Clara County My Comm. Expires Oct 17, 2009	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 of Notary Public	

[seal]

Date

Robert M. English, Inventor

State of California

On 100 , before me, Da Roding Gersonally appeared Inventor Robert M. English,

personally known to me

proved to me on the basis of satisfactory evidence

LOLA RODRIQUEZ
Commission # 1613892
Notary Public - California
Santa Clara County
My Comm. Expires Oct 17, 2009

WITNESS my hand and official seal

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they

capacity(ies), and that by his/her/their

or the entity upon behalf of which the

person(s) acted, executed the instrument.

executed the same in his/her/their authorized

signature(s) on the instrument the person(s),

Signature of Notary Public

[seal]

Date Stephen L. Manley, Inventor

State of California)

County of Sauta Clara)

On Jul 21, 2006, before me, Lola Recharguez, personally appeared Inventor Stephen L. Manley,

LOLA RODRIQUEZ
Commission # 1613892
Notary Public - California
Santa Clara County
My Comm. Expires Oct 17, 2009

[seal]

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 of Notary Public

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10/27/2006 Date	Rfake Blake H. Lew	is, Inventor
State of California County of Santa Ciale On October 17, 20 appeared Inventor Blake H. L	<u>O</u> €, before me,	, M PEARCE personally
M. PEARCE Commission # 1571928 Notary Public - California Santa Clara County My Comm. Expires Apr 22, 200		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
[seal]		M. House Signature of Notary Public

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PATENT REEL: 018487 FRAME: 0626

RECORDED: 10/30/2006