1201 A RECOF 12	2-04-2003	- 10
To the Honorable commissioner of Patents a		
Please record the attached original docum		
1. Name of conveying party(ies):	2615082 auuress or receiving party(ies):	
1. Peter F. Corbett	20 1 value and address of receiving party (res).	
2.Steven R. Kleiman	Name: Network Appliance, Inc.	0
3.Robert M. English	,	T 22
		3.50 3.00 3.00 3.00 3.00 3.00 3.00 3.00
Additional name(a) of conveying	Street Address: 495 East Java Drive	27.25. 24.
Additional name(s) of conveying party(ies) attached? Yes X No	City: Sunnyvale	760
party(les) attached:1es_	City. Sumiyvale	1
3. Nature of conveyance:	State: CA Zip: 94089	
X Assignment	Zip. 34003	
Merger		
Security Agreement		
Change of Name		
Other	Additional name(s) & address(es)	
	Attached? Yes X No	
Execution Date: 11/10/2003; 11/20/2003		
4. Application number(s) or patent number(s):		
4. Application number(s) or patent number(s).	1072 0364	
If this document is being filed together with a new a		
date of the application is: 11/10/2003 and 11/20/200		
••		
A. Patent Application No.(s)	B. Patent No. (s)	
Additional numbers attached	l l? 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	0
Name: Charles J. Barbas	X Enclosed	
	Authorized to be charged to d	lama ait
Street Address: Cesari and McKenna, LLP	Account	eposit
88 Black Falcon Avenue	8. Deposit account no. 03-1237 (Attach duplic	rate
City: Boston State: MA Zip: 02210	copy of this page if paying by deposit account	
City: Boston State: MA Zip: 02210	topy of this page is paying by deposit decor	
DO NOT U	SE THIS SPACE	
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing informa copy of the original document.	tion is true and correct and any attached copy is a true	
$\frac{3}{1}$	\mathcal{L}_{A}	
Charles J. Barbas, Reg. No. 32,959	November 24, 2003	
Name of Person Signing Signatur	Date	
<i>/</i>	Total number of pages comprising	cover sheet:
12/01/2003 SSITHIB1 00000083 10720364 04 FC:8021 40.00 0P		
04 FC:8021		

ASSIGNMENT

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 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.

November 10, 2003

Pefer F. Corbett, Inventor

Commonwealth of Massachusetts

County of Middlesen)ss.

On this 10 day of Nov w bw, 2003, before me appeared Peter F. Corbett, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public

[seal]

My Commission Expires August 18, 2006

Date	Steven R. Kleiman, Inventor	
State of California)	
County of)ss.)	
On	, before me	,, personally
appeared Steven R. Kleiman	,	
		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]		

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Date	Robert M. Eng	glish, Inventor
State of California)	
County of)ss.)	
On	, before me,	, personally
appeared Robert M. English	h,	
		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
[seai]		Signature of Notary Public

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ASSIGNMENT

Whereas We, Peter F. Corbett, whose residence address is 33 Summer Street, Lexington, MA 02420, Steven R. Kleiman, whose residence address is 157 El Monte Court, Los Altos, CA 94022, and Robert M. English, whose residence address is 4 East Creek Place, Menlo Park, CA 94025, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled SEMI-STATIC DISTRIBUTION TECHNIQUE, identified by Cesari and McKenna File No. 112056-0172, which application was executed by us on

November 20,2003; 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 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.

Date Peter	r F. Corbett, Inventor
Commonwealth of Massachusetts))ss.
County of)
Corbett, to me known and known t	, 2003, before me appeared Peter F. to me to be the person described in and who executed cknowledged the same to be his free act and deed.
	Notary Public
[seal]	

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NOVEMBER 20, 2003	St R Xli
Date /	Steven R. Kleiman, Inventor
State of California County of Sada Clara))ss.)

On Weenber 20, 2003, before me Orgela Circate, Wlang Public, personally appeared Steven R. Kleiman,



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]

State of California

)
)ss.

On Lownbar 20, 2003, before me Angela Oracle, Watery Public, personally appeared Robert M. English,



County of Santa Clac

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]

RECORDED: 11/24/2003

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