

RE

03-27-2006

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To the Honorable commissioner of Patents
Please record the attached original document



103205233

112948 U.S. PTO
11/384804



032006

1. Name of conveying party(ies):

Shankar Balasubramanian
K. Uday Kishore

2. Name and address of receiving party(ies):

Name: Network Appliance, Inc.

Street Address: 495 East Java Drive

City: Sunnyvale

State: CA

Zip: 94089

Additional name(s) of conveying

party(ies) attached? Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other

Execution Date: March 9, 2006

Additional name(s) & address(es)

Attached? Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution
date of the application is: March 9, 2006

A. Patent Application No.(s)

B. Patent No. (s)

Additional numbers attached? Yes ☒ No5. Name and address of party to whom
correspondence concerning document should be
mailed:

Name: Duane H. Dreger

Street Address: Cesari and McKenna, LLP
88 Black Falcon Avenue

City: Boston State: MA Zip: 02210

6. Total number of applications and
patents involved:..... 1

7. Total fee (37 CFR 3.41).....\$40.00

☒ Enclosed
☐ Authorized to be charged to deposit
Account
8. Deposit account no. 03-1237 (Attach duplicate
copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true
copy of the original document.

Duane H. Dreger, Reg. No. 48,836

March 20, 2006

Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet:

03/24/2006 11384804 40.00000042 11384804

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01 FEB 2006

PATENT

REEL: 017711 FRAME: 0625

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112056-0279
P01-2524

ASSIGNMENT

Whereas We, Shankar Balasubramanian, whose residence address is A802 Mantri Pride Apts., Jayanagar 1st Block (Madhavan Park), Jayanagar, Bangalore-560 011, India, and K. Uday Kishore, whose residence address is #001, A5 Tower, Ghataprabha Block,, National Games Village, Koramangala, Bangalore-560 047, India, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled MIGRATION ENGINE FOR USE IN A LOGICAL NAMESPACE OF A STORAGE SYSTEM ENVIRONMENT, identified by Cesari and McKenna File No. P01-2524/112056-0279, which application was executed by us herewith; 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:

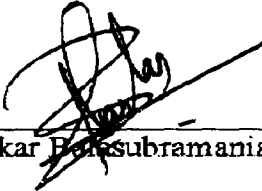
1. Assign, transfer, and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, 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

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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.

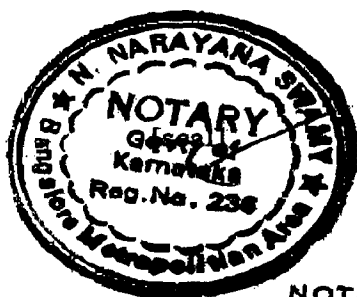
In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

March 09 2006
Date


Shankar Balasubramanian, Inventor

State of KARNATAKA)
District of BANGALORE) ss.
Country of India)

On this 9th day of March 2006, before me appeared Shankar Balasubramanian, 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.



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REEL: 017711 FRAME: 0628