

04-21-2006

RECC



103223587

*Y/S/CLC*

To the Director of the U.S. Patent and Trademark Office, 103223587, at the address or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

Nam V. Nguyen  
3908 Blue Monster Cove  
Round Rock, Texas 78644

Jacob Cherian  
10702 Buckthorn  
Austin, Texas 78759

Execution Date(s) 04/11/06 (Nguyen); 04/12/06 (Cherian)

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance:**

- Assignment  Merger
- Security Agreement  Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

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

Name: Dell Products L.P.

Internal Address: \_\_\_\_\_

Street Address: One Dell Way

City: Round Rock

State: Texas

Country: USA Zip: 78682-2244

Additional name(s) & address(es) attached?  Yes  No

113009 U.S. PTO  
11/404816

041406

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

This document is being filed together with a new application.

A. Patent Application No.(s) \_\_\_\_\_

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Roger Fulghum

Internal Address: \_\_\_\_\_

Street Address: Baker Botts L.L.P.  
910 Louisiana

City: Houston

State: Texas Zip: 77002-4995

Phone Number: (713) 229-1707

Fax Number: (713) 229-2707

Email Address: roger.fulghum@bakerbotts.com

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

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 02-0383  
Authorized User Name Baker Botts L.L.P.

**9. Signature:**

*R. Fulghum*

Signature

04/14/06

Date

Roger Fulghum  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

40.00  
FD-1502

**ASSIGNMENT**

**WHEREAS**, I, one of the undersigned joint inventors, of residence as listed, have invented certain new and useful improvements, for which application for United States Letters Patent is made, titled "System and Method for Failure Recovery in a Shared Storage System" having inventors Nam V. Nguyen and Jacob Cherian, and attorney reference numbers 016295.2023 and DC-09424; and

**WHEREAS**, Dell Products L.P. (hereinafter referred to as "Assignee"), a Texas limited partnership, with an address of One Dell Way, Round Rock, Texas 78682-2244, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

**NOW, THEREFORE**, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all provisionals, divisions, reissues, continuations, continuations-in-part and extensions thereof; and I authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all provisionals, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain

and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention: System and Method for Failure Recovery in a Shared Storage System

Signature of First Inventor:

Nam V. Nguyen

Inventor's Name:

Nam V. Nguyen

Residence (City, County, State):

3908 Blue Monster Cove  
Round Rock, Texas 78644  
Williamson County

Date:

4/11/2006

Signature of Second Inventor:

\_\_\_\_\_

Inventor's Name:

Jacob Cherian

Residence (City, County, State):

10702 Buckthorn  
Austin, Texas 78759  
Travis County

Date:

\_\_\_\_\_

and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention: System and Method for Failure Recovery in a Shared Storage System

Signature of First Inventor: \_\_\_\_\_

Inventor's Name: Nam V. Nguyen

Residence (City, County, State): 3908 Blue Monster Cove  
Round Rock, Texas 78644  
Williamson County

Date: \_\_\_\_\_

Signature of Second Inventor: \_\_\_\_\_

Inventor's Name: Jacob Cherian

Residence (City, County, State): 10702 Buckthorn  
Austin, Texas 78759  
Travis County

Date: 4/12/2006