

09-28-2000

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FORM PTO-1595

1-31-92

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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents :

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original documents or copy thereof.

1. Name of Conveying Party(ies): ALL INDIVIDUALS  
 Nam Nguyen  
 Ahmad Tawil  
 Citizenship: USA; USA, respectively  
 Additional name(s) of conveying party(ies) attached?  
 \_\_\_\_\_ Yes     No

2. Name and Address of receiving Party(ies):  
 Name: DELL PRODUCTS, L.P.,  
 Street Address:  
 Attn: Legal Department  
 One Dell Way  
 City: Round Rock    State: Texas    Zip: 78682-2244  
 Additional name(s) & address(es) attached?     Yes     No

3. Nature of conveyance:  
 Assignment     Merger  
 Security Agreement     Change of Name  
 Other

Execution Date: 5/26/00

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:  
 A. Patent Application No.(s)  
09/565,020  
 B. Patent No.(s)  
 Additional Number(s) attached?     Yes     No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: Melissa Szanto  
 Internal Address: Baker Botts, L.L.P.  
 Street Address: One Shell Plaza  
 910 Louisiana  
 City: Houston  
 State: Texas    Zip: 77002-4995

6. Total number of applications and patents involved: One  
 7. Total Fee (37 CFR 3.41): \$40.00  
 Enclosed  
 Authorized to be charged to deposit account  
 8. Deposit account number:  
 No. 02-0383 of Baker & Botts, L.L.P.  
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*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.*  
 Melissa Szanto    *Melissa Szanto*    9/15/00  
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07-06-2000

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To the Honorable Commissioner of Patents at

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original documents or copy thereof.

1. Name of Conveying Party(ies): ALL INDIVIDUALS

Nam Nguyen  
Ahmad Tawil

Citizenship: USA; USA, respectively

Additional name(s) of conveying party(ies) attached?

Yes  No

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Street Address:

Attn: Legal Department  
One Dell Way

City: Round Rock State: Texas Zip: 78682-2244

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09/665,020

B. Patent No.(s)

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Melissa Szanto

*Melissa Szanto*

6/2/00

Name of Person Signing

Signature

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07/05/2000 DNGUYEN 00000068 09665020

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**ASSIGNMENT**

**WHEREAS**, I, one of the undersigned joint inventors of residence as listed, have invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; 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 Reliably Assigning and Protecting Data in a Centralized Storage System

Signature of First Inventor: Nam V Nguyen

Inventor's Name: Nam Nguyen

Residence (City, County, State): Round Rock, Travis County, Texas

Date Application Executed April 28, 2000

Date: 5/26/2000

Signature of Second Inventor: Ahmad N Tawil

Inventor's Name: Ahmad Tawil

Residence (City, County, State): Round Rock, Travis County, Texas

Date Application Executed April 28, 2000

Date: 5/26/2000