

08-13-2001

REC

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

101809072

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

## 1. Name of conveying party(ies):

(a) ConvergeNet Technologies, Inc.

(b)

(c)

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: One Dell Way

City: Round Rock

Texas

78682

Country: United States of America

## 3. Nature of Conveyance:

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

Execution Date: July 19, 2001

## Name and address of receiving party(ies):

Name:

Street Address:

City:

State:

Zip:

Country:

Additional name(s) &amp; 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:

A. Patent Application No.(s) - 09/276,428

Title: Storage Server System

B. Patent No.(s) 09/347,042

Virtual Device Architecture for Storage System

Additional numbers attached?



Yes



No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Stephen A. Terrile

Internal Address: SKJERVEN MORRILL MacPHERSON LLP

Street Address: 25 METRO DRIVE, SUITE 700

City: SAN JOSE

State: CA

Zip: 95110

## 6. Total number of applications and patents involved: 15

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



Authorized to be charged to Deposit Account 19-2386



Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

08/10/2001 6TON11 00000057 192386 09276428

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## 8. 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.

Stephen A. Terrile

32,946

Name of Person Signing

Signature

7/30/01

Date

Total number of pages comprising cover sheet: 8

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

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

A. Patent Application No.(s) 09/455,106

Method and System for Managing Data Migration for a  
Storage System

B. Patent No.(s) 09/482,213

Storage Domain Management System

**PATENTS ONLY**

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

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

A. Patent Application No.(s) 09/348,422

Card Management Bus and Method

B. Patent No.(s) 09/572,149

Electromechanical Lock for Components

**PATENTS ONLY**

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

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

A. Patent Application No.(s) 09/326,913

Hot-Swap Assembly for Computers

B. Patent No.(s) 09/350,272

Method and Apparatus for Supporting Resizing of File  
System Partitions

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

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

A. Patent Application No.(s) 09/346,592

Storage Server with Interface to Emulate Legacy Storage  
Device

B. Patent No.(s) 09/559,713

Method and Apparatus for Storage Unit Replacement in  
Non-Redundant Array

## RECORDATION FORM COVER SHEET - Page Six

Patent and Trademark Of

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

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

A. Patent Application No.(s) 09/461,779

Method and Apparatus for Storage Unit Replacement

According to Array Priority

B. Patent No.(s) 09/455,107

Centralized Boot

**RECORDATION FORM COVER SHEET - Page Seven**  
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Additional name(s) & address(es) attached? ☐ Yes ☐ No

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

A. Patent Application No.(s) 09/354,110

Graphical User Interface for Configuration of a Storage  
System

B. Patent No.(s) 09/292,536

High Speed Bus Interface for Non-Volatile Integrated  
Circuit Memory Support a Continuous Transfer

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

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

A. Patent Application No.(s) 09/770,104

Architecture for Access to Embedded Files Using a SAN

Intermediate Device

B. Patent No.(s)



## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, ConvergeNet Technologies, Inc. of 2222 Trade Zone Blvd., San Jose, California 95131-1835, having acquired by a prior assignment the entire right, title and interest in the inventions listed below:

Attorney Docket No.	Serial No./ Patent No.:	Filing Date/ Issue Date:	Title:
M-11884 US	09/276,428	March 25, 1999	Storage Server System
M-11884-1P US	09/347,042	July 2, 1999	Virtual Device Architecture for Storage System
M-11884-2P US	09/455,106	Dec. 6, 1999	Method and System for Managing Data Migration for a Storage System
M-11884-3P US	09/482,213	Jan. 12, 2000	Storage Domain Management System
M-11885 US	09/348,422	July 7, 1999	Card Management Bus and Method
M-11886 US	09/572,149	May 17, 2000	Electromechanical Lock for Components
M-11887 US	09/326,913	June 7, 1999	Hot-Swap Assembly for Computers
M-11888 US	09/350,272	July 6, 1999	Method and Apparatus for Supporting Resizing of File System Partitions
M-11889 US	09/346,592	July 2, 1999	Storage Server with Interface to Emulate Legacy Storage Device
M-11890 US	09/559,713	April 26, 2000	Method and Apparatus for Storage Unit Replacement in Non-Redundant Array
M-11891 US	09/461,779	Dec. 15, 1999	Method and Apparatus for Storage Unit Replacement According to Array Priority
M-11892 US	09/455,107	Dec. 6, 1999	Centralized Boot
M-11893 US	09/354,110	July 15, 1999	Graphical User Interface for Configuration of a Storage System
M-11894 US	09/292,536	April 15, 1999	High Speed Bus Interface for Non-Volatile Integrated Circuit Memory Support a Continuous Transfer
M-11896 US	09/770,104	Jan. 25, 2001	Architecture for Access to Embedded Files Using a SAN Intermediate Device

and having acquired the entire right, title and interest in all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; and having acquired the right to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from the inventors; hereby sells, assigns and transfers to Dell Products, L.P., a Texas Limited Partnership having a principal place of business at One Dell Way, Round Rock, Texas, its successors and assigns, the entire right, title and interest throughout the world in said inventions, and all patent applications and patents of every country for said inventions, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said

applications; ConvergeNet Technologies, Inc. authorizes the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from ConvergeNet Technologies, Inc., and agrees to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and requests the Commissioner of Patents and Trademarks to issue all patents granted for said invention to Dell Products, L.P., its successors and assigns.

Executed this 19th day of July, 2001.

CONVERGENET TECHNOLOGIES, INC.

By: [Signature]  
Thomas B. Green  
Senior Vice President

State of Texas )  
County of TRAVIS ) ss.

On July 19, 2001 before me a notary public personally appeared Thomas B. Green, Senior Vice President of CONVERGENET TECHNOLOGIES, INC. personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[Signature]  
SIGNATURE OF NOTARY

