



FORM PTO-1595
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PATENTS ONLY

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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of Conveying Party(ies): ALL INDIVIDUALS
Jinsaku Masuyama
670 Louis Henna Blvd. 706
Round Rock, Texas 78664
Citizenship: United States of America
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: First Invenetor: April 24, 2004
Second Inventor: April 24, 2004

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: April 29, 2004
A. Patent Application No.(s) 10835157
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: Brian A. Dietzel
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.
(Attach Duplicate Copy of this page if paying by deposit account)

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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.
Brian A. Dietzel, Reg. No. 44,656 B. A. Dietzel April 29, 2004
Name of Person Signing Signature Date
Total number of pages including cover sheet 4

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Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and/reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 202503.

Recordation Form Cover Sheet – Patents Only

Name of Conveying Party(ies):

Thad McMillan
9205 Trowbridge Cove
Austin, Texas 78717
Citizenship: United States of America

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; 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;

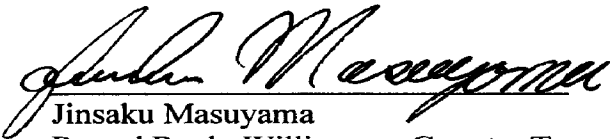
NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may 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: *Method, System and Apparatus for Constructing Resistive Vias*

Signature of Joint Inventor: 
Inventor's Name: Jinsaku Masuyama
Residence (City, County, State): Round Rock, Williamson County, Texas

Date: April 24, 2004

Title of Invention:

*Method, System and Apparatus for Constructing
Resistive Vias*

Signature of Joint Inventor:



Inventor's Name:

Thad McMillan

Residence (City, County, State):

Austin, Williamson County, Texas

Date:

April 24, 2004

AUS01:345666.1