### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Mukund P. Khatri	01/11/2008
Forrest E. Norrod	01/08/2008
Jimmy D. Pike	01/22/2008
Michael Shepherd	12/20/2007
Paul D. Stultz	12/17/2007

#### **RECEIVING PARTY DATA**

Name:	Dell Products L.P.
Street Address:	One Dell Way
City:	Round Rock
State/Country:	TEXAS
Postal Code:	78682-2244

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12753406

#### **CORRESPONDENCE DATA**

Fax Number: (713)229-7789

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 713-229-1234

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Correspondent Name: Baker Botts L.L.P.
Address Line 1: 910 Louisiana

Address Line 4: Houston, TEXAS 77002

ATTORNEY DOCKET NUMBER:	016295.4151
NAME OF SUBMITTER:	Nicci Fowler

PATENT REEL: 024609 FRAME: 0727 # # 40 00 127E

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## Total Attachments: 6

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PATENT REEL: 024609 FRAME: 0728

#### **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 Using a Memory Mapping Function to Map Memory Defects" having U.S. Application Serial No. 11/838,687; 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

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ATTORNEY DOCKET NO. 016295.3392

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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 Using a Memory Mapping Function to Map

Memory Defects

Signature of First Inventor:

Inventor's Name:

Mukund P. Khatri

Residence (City, County, State): 2504 Emmett Parkway

Austin, Texas 78728

Travis County

Date:

Signature of Second Inventor:

Inventor's Name:

Forrest E. Norrod

Residence (City, County, State):

9507 Glenlake Drive Austin, Texas 78730

Travis County

Date:

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REEL: 024609 FRAME: 0730

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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 the parties' on successors, assigns and legal representatives.

Title of Invention:	System and Method for Using a Memory Mapping Function to Map Memory Defects
Signature of First Inventor:	
Inventor's Name:	Mukund P. Khatri
Residence (City, County, State):	2504 Emmett Parkway Austin, Texas 78728 Travis County
Date:	

Signature of Second Inventor:

Inventor's Name: Forrest E. Norrod

Residence (City, County, State):

9507 Glenlake Drive Austin, Texas 78730

Travis County

Date:

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ATTORNEY DOCKET NO 016295.3392	PATENT ASSIGNMENT
J	May Jallo
Signature of Third Inventor:	JUNEAU Z
Inventor's Name:	Jimmy D. Pike
Residence (City, County, State):	103 Katie Marie Cove Georgetown, Texas 78628 Williamson County
Date:	1/22/02-008
Signature of Fourth Inventor:	
Inventor's Name:	Michael Shepherd
Residence (City, County, State):	3701 Peach Vista Drive Pflugerville, Texas 78660 Travis County
Date:	A A A A A A A A A A A A A A A A A A A
Signature of Fifth Inventor:	
Inventor's Name:	Paul D. Stultz
Residence (City, County, State):	2400 McKendrick Drive Cedar Park, Texas 78613 Williamson County
Date:	

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Signature of Third Inventor:	· · · · · · · · · · · · · · · · · · ·
Inventor's Name:	Jimmy D. Pike
Residence (City, County, State):	103 Katie Marie Cove Georgetown, Texas 78628 Williamson County
Date:	
Signature of Fourth Inventor:	Pihlasyle
Inventor's Name:	Michael Shepherd
Residence (City, County, State):	3701 Peach Vista Drive Pflugerville, Texas 78660 Travis County
Date:	12/20/2007
Signature of Fifth Inventor:	
Inventor's Name:	Paul D. Stultz
Residence (City, County, State):	2400 McKendrick Drive Cedar Park, Texas 78613 Williamson County

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Date:

ATTORNEY DOCKET NO. 016295.3392

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Signature of Third Inventor:	
Inventor's Name:	Jimmy D. Pike
Residence (City, County, State):	103 Katie Marie Cove Georgetown, Texas 78628 Williamson County
Date:	
Signature of Fourth Inventor:	
Inventor's Name:	Michael Shepherd
Residence (City, County, State):	3701 Peach Vista Drive Pflugerville, Texas 78660 Travis County
Date:	

Signature of Fifth Inventor:

Inventor's Name:

Residence (City, County, State):

Paul D. Stultz

2400 McKendrick Drive Cedar Park, Texas 78613

Williamson County

Date:

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**RECORDED: 06/29/2010** 

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