

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Juan Francisco Diaz	01/31/2008
Anand Joshi	01/31/2008
Samer El-Haj-Mahmoud	01/31/2008

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12024103

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

DL005.0048

NAME OF SUBMITTER:

Andrea E. Tran

Total Attachments: 2

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PATENT

REEL: 020457 FRAME: 0783

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OP \$40.00 12024103



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## ASSIGNMENT

**WHEREAS**, We/I 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.** (herein after "ASSIGNEE"), a Texas limited partnership, with an address of One Dell Way, Round Rock, Texas 78682 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 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, We/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, any and all provisionals, divisions, continuations, continuations-in-part, substitutions, renewals, reexaminations and all other applications for patent having subject matter related hereto, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefore; and We/I authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

We/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 We/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.

We/I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, We/I will testify in any legal proceedings, sign all lawful papers, execute all provisional, 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.

Initials  JFD

AJ

SE

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TITLE: METHODS AND MEDIA FOR WRITING DATA TO FLASH MEMORY

JOINT INVENTORS: Juan Francisco Diaz, Anand Joshi and Samer El-Haj -Mahmoud

Full name of the First Joint Inventor:

Juan Francisco Diaz

Inventor's Signature:



Date:

1/31/2008

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Citizenship:

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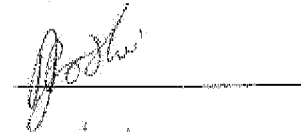
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Full name of the Second Joint Inventor:

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Inventor's Signature:



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1/31/08

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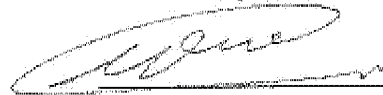
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