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 Name of conveying party(ies): Ahmad A.J. Ali 12316-B Willow Wild Drive Austin, Texas 78758 Additional name(s) of conveying party(ies) attached? Yes 	2. Name and address of receiving party(ies) 0 Name: Dell Products L.P. Internal Address: 00
3. Nature of conveyance: ✓ Assignment ✓ Security Agreement Other	
01.30.2004 Execution Date:	City: <u>Round Rock</u> State: ^{TX} Zip: 78682-2244 Additional name(s) & address(es) attached? Yes V No
A. Patent Application No.(s)	application, the execution date of the application is: 01.30.2004 B. Patent No.(s) Ders attached? Yes No
 Name and address of party to whom corresponde concerning document should be mailed: Name: Ronald L. Chichester 	
concerning document should be mailed:	ence 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
concerning document should be mailed: Name: Baker Botts L.L.P.	7. Total fee (37 CFR 3.41)\$40.00
concerning document should be mailed: Name:Ronald L. Chichester Baker Botts L.L.P. Internal Address:	7. Total fee (37 CFR 3.41)\$40.00
concerning document should be mailed: Name:Ronald L. Chichester Baker Botts L.L.P. Internal Address: One Shell Plaza	 7. Total fee (37 CFR 3.41)\$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number:
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PATENT REEL: 014954 FRAME: 0550

PATENT APPLICATION

ASSIGNMENT

WHEREAS, I/We 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, 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/We 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/We 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/We 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/We 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/We will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I/We 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.

PATENT REEL: 014954 FRAME: 0551

HOU02:969032

ATTORNEY DOCKET 016295.1522 (DC-05817/AEP PATENT APPLICATION

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Title of Invention:

Signature of Inventor:

Inventor's Name:

"Automatic Media Repair After Read Failure Due to Media Error"

Ahmad A. J. Ali

Residence (City, County, State):

12316-B Willow Wild Drive Austin, TX 78758

Date:

01-30-2004

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H0U02 : 969032

PATENT REEL: 014954 FRAME: 0552

RECORDED: 01/30/2004