08-31-2001

FORM PTO-1595 1-31-92		U.S. DEPAI	RTMENT OF CO Patent and Trade	
	101829958	•		
To the Honorable Commissioner of Patents and Trademarks. Please record the disconnection of Patents and Trademarks.				
1. Name of Conveying Party(ies):	2. Nat	ne and Address of receiving	Party(ies):	D.
Bharath Vasudevan		Nome: Dall Broducts I. B		
Victor Mashayekhi		Name: Dell Products, L.P., a Texas Limited Partnership		3. s
Additional name(s) of conveying party(ics) attached	d2	a Texas Ellinted Farthership	Þ	100 m
Yes X No				jc971 U.S. P
				ή
	Street A	ddress:		
3. Nature of conveyance:		Attn: Legal Department		
X Assignment Merger		One Dell Way		
Security Agreement Change	of Name City:	Round Rock State: Texa	as Zip: 78	682-2244
Other				
F 17 2001		nal name(s) &	Yes	X No
Execution Date: August 17, 2001	address	es) attached?		
4. Application number(s) or patent number(s): If this document is being filed together with a r		on data of the configuration is:	August 17, 200	1
		tent No.(s)	August 17, 200	1
A. Patent Application No.(s)	D. 14	tent 140.(5)		
	Additional Number(s) att	ached?	Yes	X No
5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: One				
concerning document should be mailed:		1.1		
Name: Khannan Suntharam		7. Total Fee (37 CFR 3.41): \$40.00		
Internal Address: Baker Botts L.L.P.		X Enclosed		
Street Address: One Shell Plaza		Authorized to be char	ged to deposit ac	count
910 Louisiana	8. Der	posit account number:		
City: Houston	1	No. 02-0383 of Baker Botts L.L.P.		
State: Texas Zip: 77002-4995	ļ	(Attach Duplicate Copy of this page if paying by deposit account)		
DO NOT HOS THIS COLOR				
30/COOL 101H21 00000014 07734300 /				
FC:581 40.00 OP	23993			
9. Statement and signature.				
To the best of my knowledge and belief, the		ue and correct and any atta	ched copy is a	
true copy of the original document.	L_ Suntl_	Δ11011	ıst 21, 2001	
Khannan Suntharam, Reg. No. 45,144 Name of Person Signing Si	gnature		Date	
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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.				
0011), Washington, D.C. 202303.				

PATENT PATENT REEL: 12113 FRAME: 0924

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, said application having been executed on the date set forth below; 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 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.

PATENT 905241515 US

REEL: 12113 FRAME: 0925

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

System and Method for Data Replication in a Computer

System

Signature of First Inventor:

Inventor's Name:

Bharath Vasudevan

Residence (City, County, State):

Austin, Travis County, Texas

Date:

8/17/200

Date Application Executed:

8/12/5001

Signature of Second Inventor:

Inventor's Name:

Victor Mashayekhi

Residence (City, County, State):

Round Rock, Williamson

County, Texas

Date:

Date Application Executed:

8/17/2001

EL 905241515 US

REEL: 12113 FRAME: 0926