

FORM PTO-1595		101449753	S. DEPARTMENT	OF COMMERCI		
		ORM COVER SHEET	Patent and Trademark Office			
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To the Honorable Commissioner of P			original documents or	copy thereof.		
Name of Conveying Party(ies):			s of receiving Party(ies)			
Nam Nguyen		2. I will and I tadies	s of receiving raity (res	,, b 🗃		
Michael Kosacek		Name: Dell Products	, L.P.,	SO PTO		
Whender Rosucck			ted Partnership	.6		
Additional name(s) of conveying party(ies)) attached?		·	3.2		
YesXNo				10		
				40		
		Street Address:		Ď		
3. Nature of conveyance:		Attn: Legal De	enartment			
	Merger	One Dell Way	partment			
	=	-	C4-4 T 5	V: . 70702 2244		
	Change of Name	City: Round Rock	State: Texas Z	Zip: 78682-2244		
Other		Additional name (c)		[]		
Execution Date: August 9, 2000		Additional name(s) & address(es) attached?	Y	es X No		
	201(2)	address(es) attached:				
	• •			10 2000		
If this document is being filed together	with a new application	1	application is: August i	10, 2000		
A. Patent Application No.(s)		B. Patent No.(s)				
ACI >- ACB						
09/03/01/18	Additional 1	Number(s) attached?	Y	es X No		
5. Name and address of party to whom correspondence		6. Total number of a	pplications and patents	involved: One		
concerning document should be mailed:						
Name: Khannan Suntharam		7. Total Fee (37 CFF	,			
Internal Address: Baker Botts L.L.P.		X Enclose	d			
Street Address: One Shell Plaza		Authoriz	zed to be charged to dep	posit account		
910 Louisiana						
		8. Deposit account n				
City: Houston		No. 02-0383 of Baker Botts L.L.P.				
State: Texas Zip: 770	002-4995	(Attach Duplicate Cop	y of this page if paying by de	posit account)		
	DO NOT US	SE THIS SPACE				
9. Statement and signature.			, , ,			
To the best of my knowledge and b		formation is true and correc	t and any attached copy	is a		
true copy of the original documen	· 1a_	l.t	4 . 10 000) A		
Khannan Suntharam			August 10, 200	<i>I</i> U		
Name of Person Signing	Signature		Date	<u> </u>		
	<u>T</u>	otal number of pages includi	ng cover sheet			
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Office, Office of Information Systems, PK2-1000C, V0011), Washington, D.C. 202503.	Washington, D.C. 20231. and	d to the Office of Management and	Budget, Paperwork Reductio	n Project, (0651-		

PATENT Mail No.: EL483884121US

REEL: 011034 FRAME: 0155

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 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.

HOU02:740152.1

PATENT REEL: 011034 FRAME: 0156 2

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

Title of Invention:

A Cluster-Based System And Method Of Recovery From

Server Failures

Signature of First Inventor:

Nam Nguyen

Inventor's Name:

Inventor's Name:

Residence (City, County, State):

Round Rock, Williamson

County, Texas

Date:

Date Application Executed:

Signature of Second Inventor:

Michael Kosacek

Residence (City, County, State):

Round Rock, Williamson

County, Texas

Date:

August 9, 2000

Date Application Executed:

HOU02:740152.1

RECORDED: 08/10/2000

PATENT REEL: 011034 FRAME: 0157