06-27-20	U.S. DEPARTMENT OF COMMERC
D THE HONORABLE DIRECTOR OF THE UNITED STATES PATEN	57
RIGINAL DOCUMENTS OR COPY THEREOF.	
Name of conveying parties:	2. Name and address of receiving parties:
(a) Ashok (nmi) Singhal	Name: 3PARdata, Inc.
(b) Jeffrey A. Price	Street Address: 4245 Technology Drive
(c) David J. Broniarczyk	City: Fremont CA 94538
(d) George R. Cameron	Country: US
Iditional name(s) of conveying party(ies) attached?	
Nature of Conveyance:	Name and address of receiving party(ies):
Assignment Merger	Name:
Security Agreement Change of Name	Street Address:
Other	City: State: Zip:
	Country:
Execution Date: June 12, 2001	Additional name(s) & address(es) attached?
	🗆 Yes 🖾 No
A. Patent Application No.(s) -	the execution date of the application is: <u>June 12, 2001</u> B. Patent No.(s)
A. Patent Application No.(s) - Title: Node Controller For A Data Storage System	
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PATENT REEL: 011918 FRAME: 0533

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Ashok (nmi) Singhal	of	Redwood City, California
Jeffrey A. Price	of	Pleasanton, California
David J. Broniarczyk	of	Mountain View, California
George <b>R</b> . Cameron	of	Capitola, California

hereby sell, assign and transfer to 3PARdata, Inc., a California corporation, having a place of business at 4245 Technology Drive, Fremont, CA 94538, its successors and assigns, the entire right, title and interest throughout the world in our invention in

Node Controller For A Data Storage System

for which a United States Patent Application is filed herewith, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this <u>12</u> day of <u>JUNE</u>, 2001. *Molvokojus* Ashok (nmi) Singhal

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State of )		
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Un	before me,	
personally appeared	the basis of satisfactory evidence to be the person(s) whose	
name(s) is(are) subscribed to the executed the same in his/her/their	the basis of satisfactory evidence to be the person(s) whose within instrument and acknowledged to me that he/she/they authorized capacity(ies), and that by his/her/their e person(s), or the entity upon behalf of which the person(s)	
	WITNESS my hand and official seal.	
	SIGNATURE OF NOTARY	
Executed this $12$ day of	Jun Alm	
State of ) , ss.		
County of ) On	before me,	
State of		
	WITNESS my hand and official seal.	
	SIGNATURE OF NOTARY	

Executed this	12 day of	June	, 2001.
		K	
		<u></u>	David J. Broniarczyk

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) ss.	
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known to me or proved to me on name(s) is(are) subscribed to the executed the same in his/her/their	before me,personally the basis of satisfactory evidence to be the person(s) whose within instrument and acknowledged to me that he/she/they r authorized capacity(ies), and that by his/her/their e person(s), or the entity upon behalf of which the person(s)
	WITNESS my hand and official seal.
	SIGNATURE OF NOTARY
Executed this 12 day	of June , 2001. George & Cameron
State of ) ) ss.	
County of ) On	before me,
personally appeared	personally
name(s) is(are) subscribed to the	the basis of satisfactory evidence to be the person(s) whose within instrument and acknowledged to me that he/she/they r authorized capacity(ies), and that by his/her/their

executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

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RECORDED: 06/18/2001