


3PD-P104

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)		<b>RECORDATION FORM COVER SHEET</b> <b>PATENTS ONLY</b>		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
<b>1. Name of conveying party(ies):</b>  <p style="font-size: 1.2em; margin-left: 40px;">Douglas J. Cameron</p>			<b>2. Name and address of receiving party(ies)</b> Name: <u>3PARdata, Inc.</u>  Internal Address: _____  Street Address: <u>4245 Technology Drive</u>  City: <u>Fremont</u> State: <u>CA</u> Zip: <u>94538</u>		
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____					
Execution Date: <u>11-7-2005</u>					
<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is: _____					
A. Patent Application No.(s) <u>10/636,145</u>			B. Patent No.(s) _____		
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b> Name: <u>David C. Hsia</u> Internal Address: <u>Patent Law Group LLP</u>  Street Address: <u>2635 N. First St., Suite 223</u>  City: <u>San Jose</u> State: <u>CA</u> Zip: <u>95134</u>			<b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 0 5px;">1</span> <b>7. Total fee (37 CFR 3.41).....\$</b> <u>40.00</u> <input checked="" type="checkbox"/> Enclosed - Charge our Credit Card Form PTO-2038 enclosed <input type="checkbox"/> Authorized to be charged to deposit account		
			<b>8. Deposit account number:</b> _____		
<b>DO NOT USE THIS SPACE</b>					
<b>9. Signature.</b>  <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;"> <u>David C. Hsia, 46,235</u>  Name of Person Signing </div> <div style="width: 30%; text-align: center;">   _____  Signature </div> <div style="width: 30%; text-align: right;"> <u>11/8/05</u>  Date </div> </div>					
Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 0 5px;">2</span>					

OP	\$40.00	10636145
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Attorney Docket No.: 3PD-P104

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I, **Douglas J. Cameron**, of 112 Western Court, Santa Cruz, CA, 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 my invention in

**On-Demand Allocation of Physical Storage for Virtual Volumes**

for which I have filed a United States patent application on August 6, 2003, which now has Serial No. 10/636,145, 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; I 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 me; I 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, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I 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 7<sup>th</sup> day of November, 2005.

  
Douglas J. Cameron

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

On \_\_\_\_\_ before me, \_\_\_\_\_  
personally appeared \_\_\_\_\_ personally known to  
me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are)  
subscribed to the within instrument and acknowledged to me that he/she/they 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