	09-	22-2005		
	FORM <b>PTO-1595</b> (Rev. 03/05) <b>REC</b>	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office		
	To the Director of the U.S. Patent and Trademark Office: Please	ecord the attaction is or the new address(es) below.		
G.14'05	Express Mail Label Number: EO 005 876 001 US	Sidla Meria Date of Deposit: 9/14/05		
	<ol> <li>Name of conveying party(ies)         Paul Andrew Ashmore             Dwight Oliver Lintz, Jr.             Gene Maine             Victor Key Pecone             Rex Weldon Vedder         Additional name(s) of conveying party(ies) attached? □ Yes ⊠ No     </li> </ol>	2. Name and address of receiving party(ies) DOT HILL SYSTEMS CORPORATION 6305 EL CAMINO REAL CARLSBAD, CA 92009		
	3. Nature of conveyance/Execution Date(s):         Execution Date(s):         O9/13/05         Assignment         Merger         Security Agreement         Corrective Document (Reel/Frame )	Additional name(s) & address(es) attached?  Yes  No		
	<b>4.</b> Application number(s) or patent number(s):			
	A. Patent Application No.(s)	B. Patent No.(s)		
	(CHAP.0127)			
	Additional numbers attached? 🗌 Yes 🛛 No			
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
	E. ALAN DAVIS Customer No. 23669 1832 N Cascade Ave Colorado Springs, CO 80907 (512) 301-7234 (Voice) alan@huffmanlaw.net	<ul> <li>7. Total fee (37 CFR 1.21(h) &amp; 3.41)<u>\$40</u> <ul> <li>PTO-2038 Credit Card Payment Form for fee is enclosed</li> <li>Check for fee is enclosed</li> <li>Authorized to be charged to Deposit Account</li> </ul> </li> <li>8. Payment Information <ul> <li>a. Credit Card Last 4 Numbers:</li></ul></li></ul>		
	DO NOT USE THIS SPACE			
	<ol> <li>Statement and signature. To the best of my knowledge and belief, the foregoing information is true and <u>E. ALAN DAVIS</u> /<u>E. Alan Davis</u>/ Name of Person Signing Signature</li> </ol>	correct and any attached copy is a true copy of the original document.		
/		-		
/	Total number of pages including cover sheet, attachments, and document: <b>2</b>			
/	Documents to be recorded (including cover sheat) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the			
	21/2005 ECOOPER         00000066 11226825         USPTO, P.O. Box 1450, 7           FC:8021         40.00 0P	Alexandria, VA 22313-1450		
		PATENT REEL: 017000 FRAME: 0230		

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## ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on even date herewith;

AND WHEREAS, Dot Hill Systems Corporation., together with any successors, legal representatives, or assigns thereof, with its principal office at 6305 El Camino Real, Carlsbad, CA, 92009, wants to acquire the entire right, title and interest in and to the said invention(s), and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledge, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to the said Dot Hill Systems Corporation, its successors and assigns, the entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted thereon, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I/we hereby authorize and request the Commissioner of Patents, and any officials of foreign countries whose duty it is to issue patents on applications, to issue all patents for said invention, or patents resulting therefrom, insofar as my interest in concerned, to the said Dot Hill Systems Corporation, as assignee of my entire right, title and interest;

I ALSO HEREBY sell and assign to Dot Hill Systems Corporation, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant that I will communicate to said Dot Hill Systems Corporation, or to its successors, assigns and legal representatives, any facts known to me respecting said invention, and at the expense of said Dot Hill Systems Corporation, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said Dot Hill Systems Corporation, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

TITLE OF INVENTION	RAID CONTROLLER USING CAPACITOR ENERGY SOURCE TO FLUSH VOLATILE CACHE DATA TO NON-VOLATILE MEMORY DURING MAIN POWER OUTAGE			
NAME OF INVENTOR	RESIDENCE (City, State)	SIGNATURE	DATE	
Paul Andrew Ashmore	543 Americana Road Longmont, CO 80501	P. Ashime	9905	
Dwight Oliver Lintz	PO Box 1423 Lyons, Colorado, 80540	Wightkling funt	9/12/05	
Gene Maine	289 Gallagher Court Erie, CO., 80516	10 110	9/13/05	
Victor Key Pecone	111 Eagle Canyon Cir. Box 661 Lyons, CO 80540	Und Im	9/9/05	
Rex Weldon Vedder	2830 Heidelberg Drive Boulder, CO 80305	- Ry Ward Vody	9/9/05	

IN WITNESS WHEREOF, I hereunto set my hand this day and year:

## PATENT REEL: 017000 FRAME: 0231

## **RECORDED: 09/14/2005**