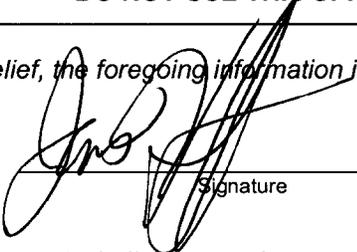


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To the Honorable Commissioner				ched original documents or copy thereof.	
1. Name of conveying party(ies): Paul Andrew Ashmore		102967357		Name and address of receiving party(ies) Dot Hill Systems Corporation 6305 El Camino Real Carlsbad, CA 92009	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No				113255 U.S.PTO 11/079981 	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____					
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4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:					
A. Patent Application No.(s) CHAP.0121			B. Patent No.(s)		
Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed. James W. Huffman Huffman Law Group, PC 1832 N. Cascade Ave. Colorado Springs, CO 80907			6. Total number of applications and patents involved: 1		
			7. Total fee (37 CFR 3.41).....\$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charge to deposit account		
			8. Deposit account number: _____ (Attach duplicate copy of this page if paying by deposit account)		
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9. Statement of signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>					
James W. Huffman Name of person signing		 Signature		3-14-05 Date	
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PATENT
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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.

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

TITLE OF INVENTION	MASS STORAGE CONTROLLER WITH APPARATUS AND METHOD FOR EXTENDING BATTERY BACKUP TIME BY SELECTIVELY PROVIDING BATTERY POWER TO VOLATILE MEMORY BANKS NOT STORING CRITICAL DATA		
NAME OF INVENTOR	RESIDENCE (City, State)	SIGNATURE	DATE
Paul Andrew Ashmore	543 Americana Road Longmont, CO 80501	<i>Paul Andrew Ashmore</i>	3/10/05