

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>George Alexander Kalwitz</td><td>10/20/2006</td></tr><tr><td>Ian Robert Davies</td><td>10/20/2006</td></tr><tr><td>James Boyd Lenehan</td><td>10/20/2006</td></tr></tbody></table>		Name	Execution Date	George Alexander Kalwitz	10/20/2006	Ian Robert Davies	10/20/2006	James Boyd Lenehan	10/20/2006
Name	Execution Date								
George Alexander Kalwitz	10/20/2006								
Ian Robert Davies	10/20/2006								
James Boyd Lenehan	10/20/2006								
RECEIVING PARTY DATA									
Name:	Dot Hill Systems Corporation								
Street Address:	2200 Faraday Drive, Suite 100								
City:	Carlsbad								
State/Country:	CALIFORNIA								
Postal Code:	92008								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11552140</td></tr></tbody></table>		Property Type	Number	Application Number:	11552140				
Property Type	Number								
Application Number:	11552140								
CORRESPONDENCE DATA									
Fax Number: (719)623-0141 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 7194757103									
Email: taysie@huffmanlaw.net									
Correspondent Name: Taysie J. Locke									
Address Line 1: 1900 Mesa Ave.									
Address Line 4: Colorado Springs, COLORADO 80906									
ATTORNEY DOCKET NUMBER:	DH.0137								
NAME OF SUBMITTER:	Taysie J. Locke								
Total Attachments: 1 source=DH_0137_Assignment#page1.tif									

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PATENT  
REEL: 018452 FRAME: 0538

## ASSIGNMENT

<b>TITLE OF INVENTION</b>	FAULT-ISOLATING SAS EXPANDER
<b>DOCKET NUMBER</b>	DH.0137

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 2200 Faraday Drive, Suite 100, Carlsbad, CA, 92008, 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;

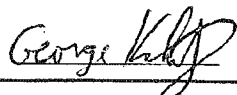
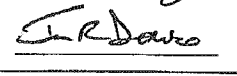

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledge, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to the said Dot Hill Systems Corporation, its successors and assigns, the entire right, title and interest 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:

INVENTOR NAME(S)	RESIDENCE AND MAILING ADDRESS	CITIZENSHIP	SIGNATURE	DATE
GEORGE ALEXANDER KALWITZ	115 SILO CT. MEAD, CO 80542	US		10-20-06
IAN ROBERT DAVIES	3950 HAWTHORNE CIRCLE LONGMONT, CO 80503	US		10-20-06
JAMES BOYD LENEHAN	8003 MORNINGSIDE DRIVE ERIE, CO 80516	US		10-20-06