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09-27-2005



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FORM **PTO-1595** (Rev. 03/05) OMB No. 0651-0027 (exp. 6/30/2005)

To the Director of the U.S. Patent and Tra 1030	ocuments or the new address(es) below.			
Express Mail Label Number: EO 005 154 154 US	Auria Merin Date of Deposit: 9/22/05			
1. Name of conveying party(ies) RAYMOND WILLIAM IMBLUM	2. 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? Yes No	CARLSBAD, CA 92009			
3. Nature of conveyance/Execution Date(s):	6305 EL CAMINO REAL CARLSBAD, CA 92009			
Execution Date(s): <u>04/12/05</u>				
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Security Agreement Change of Name	? 3			
	Additional name(s) & address(es) attached? ☐ Yes ☑ No			
4. Application number(s) or patent number(s): This document is being filed together with a new application.				
A. Patent Application No.(s)	B. Patent No.(s)			
11/055548 (CHAP.0120)				
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: 1			
	7. Total fee (37 CFR 1.21(h) & 3.41) <u>\$40</u>			
concerning document should be mailed:				
concerning document should be mailed: JAMES W. HUFFMAN	7. Total fee (37 CFR 1.21(h) & 3.41) <u>\$40</u> ☐ PTO-2038 Credit Card Payment Form for fee is enclosed ☐ Check for fee is enclosed			
concerning document should be mailed: JAMES W. HUFFMAN Huffman Law Group Customer No. 23669	7. Total fee (37 CFR 1.21(h) & 3.41) <u>\$40</u> ☐ PTO-2038 Credit Card Payment Form for fee is enclosed			
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concerning document should be mailed: JAMES W. HUFFMAN Huffman Law Group Customer No. 23669 1832 N Cascade Ave Colorado Springs, CO 80907 (719) 475-7103 (Voice)	7. Total fee (37 CFR 1.21(h) & 3.41) <u>\$40</u> ☐ PTO-2038 Credit Card Payment Form for fee is enclosed ☐ Check for fee is enclosed ☐ Authorized to be charged to Deposit Account 8. Payment Information a. Credit Card Last 4 Numbers:			
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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

09/26/2005 ECOOPER 00000239 11055548 40.00 DP 01 FC:8021

REEL: 017013 FRAME: 0938

PATENT

04-19-05 05-04-2605 **'EPARTMENT OF COMMERCE** 1595 (Rev. 03/05) ates Patent and Trademark Office 1-0027 (exp. 06/30/2005) APR 2 8 2005 Director of the U.S. Patent and Trademark Office: Please MAIL" mailing number 004 617 297. Date of Deposit 4 . I hereby certify that this paper is being depoisted with the U.S. Postal Service Express mail Post Office to Addressee Service under 37 CA R. § 1.10 on the date shown above and is addressed to the U.S. Commissioner of Patents and Trademarks, Washington, D.C. 20231.__ 2. Name and address of receiving party(ies) 1. Name of conveying party)ies) Raymond William Imblum **Dot Hill Systems Corporation** 6305 El Camino Real Additional name(s) of conveying party(ies) attached? Carlsbad, CA 92009 T Yes T No 3. Nature of conveyance/Execution Date(s): Execution Date(s):05/12/2 Merger " **I**✓ Assignment Security Agreement Additional name(s) & address(es) attached? ☐ Yes ☐ No Change of Name This document is being filed together with a new application. 4. Application number(s) or patent number(s): B. Patent No.(s) A. Patent Application No.(s) 11/055548 CHAP.0120 Additional numbers attached? ☐ Yes ☐ No 5. Name and address to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00 James W. Huffman Huffman Law Group, P.C. PTO-2038 Credit Card Payment Form for fee is enclosed 1832 N. Cascade Ave. Colorado Springs, CO 80907 Authorized to be charged to deposit account 719-475-7103 (voice) 719-623-0141 (fax) 8. Payment Information: a. Credit Card Last 4 Numbers Expiration Date _____ b. Deposit Account Number _ Authorized User Name DO NOT USE THIS SPACE 9. Signature: Total number of pages including cover Printed Name of Person Signing sheet, attachments, and documents: Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services,

Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

05/03/2005 GTDN11

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PATENT REEL: 017013 FRAME: 0939

Docket Number: CHAP.0120

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:

RECORDED: 04/28/2005

TITLE OF INVENTION	DISK DRIVE SUPPORT SYSTEM		
NAME OF INVENTOR	RESIDENCE (City, State)	SIGNATURE	DATE
Raymond William Imblum	2804 Coral Street Corona, CA 92882	Ragnard W Suldem	12 APRIL 2005

PATENT REEL: 017013 FRAME: 0940