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Name: Hitachi Global Storage Technologies Netherlands 8.V.  International Business Machines Corporation  Additional name(s) of conveying partyles) attached? □ Yes □ No  3. Nature of conveyance: □ Assignment □ Merger □ Security Agreement □ Change of Name □ Other. □ Other. □ O	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
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Additional name(s) of conveying party(se) attached? Ves No 3. Nature of conveyance:  Assignment Merger Security Agreement Merger Other Other Other Other Additional name(s) & address: Locatellikade 1 Parmassustoren 1076 AZ Amsterdam The Netherlands  Additional name(s) & address(es) attached? Ves No  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) B. Patent No.(s)  5. Name and address of party to whom correspondence concerning document should be mailed: Name: Hitachi Global Storage Technologies Internal Address: Mail Stop: NHGB/014-2  Enclosed Authorized to be charged to deposit account  Street Address: 5600 Cottle Road  DO NOT USE THIS SPACE  9. Statement and signature. 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 riginal document. Ron Feece  12/11/03	International Business Machines Corporation	14.1
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Street Address:    Change of Name	3. Nature of conveyance:	
Street Address:    Change of Name	☑ Assignment ☐ Merger	
City: San Jose State: CA Zip: 95193  Locateliade 1 Parnassustoren 1076 AZ Amsterdam The Netherlands  Additional name(s) & address(es) attached?		Street Address:
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> PATENT REEL: 014193 FRAME: 0838

## RECORDABLE PATENT APPLICATION ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, International Business Machines Corporation, a New York corporation having a place of business at Armonk, New York, United States of America, (hereinafter "ASSIGNOR"), hereby grants and assigns to Mariana HDD B.V. (now known as Hitachi Global Storage Technologies Netherlands B.V.), a Netherlands corporation, having a place of business at Amsterdam, the Netherlands, (hereinafter "ASSIGNEE"), all right, title and interest in and to application No.  $\underline{10/237,654}$  for United States Letters Patent, (hereinafter "ASSIGNED PATENT"), as well as all rights of priority in foreign countries resulting from the filing of the application, to have and to hold the same, unto ASSIGNEE for its own use and enjoyment and for the use and enjoyment of its successors and assigns, for the full term or terms of all such rights.

ASSIGNOR hereby authorizes that all United States Letters Patent to be issued on or resulting from the aforementioned application for Letters Patent be issued to the ASSIGNEE.

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignee hereby acknowledges and agrees that Assignor reserves and retains, for the benefit of itself and its subsidiaries, successors or assigns and subsequent assigns, the royalty-free rights and licenses contained in a separate written agreement between the parties dated December 31, 2002, with respect to the ASSIGNED PATENT, and the ASSIGNED PATENT is subject to any rights, licenses or immunities granted under the ASSIGNED PATENT to third parties by Assignor prior to the date of assignment of the ASSIGNED PATENT from Assignor to Assignee.

IN WITNESS WHEREOF, ASSIGNOR has caused this Recordable Patent Application Assignment to be duly signed on its behalf.

> Gerald Rosenthal NAME (Type or Print)

IBM Vice President TITLE 13 -01-03 DATE

State of New York

County of Westchester

the foregoing Assignment and acknowledged to me that he/she signed the same of his/hor own free will for the purpose therein expressed.

Notary Public

CAROLYN SORIANO, NOTARY PUBLIC STATE OF NEW YORK No. 4610583 QUALIFIED IN WESTCHESTER COUNTY EXPIRES FEBRUARY 28, 2006

Docket No. SJ0920000094US1

**RECORDED: 12/12/2003** 

**PATENT** REEL: 014193 FRAME: 0839 \*\*