	23-2004
Ocket No. HSJ9-2003-0199US2	U.S. Department of Commerce
To the Hon. Commissioner of Patents &	nal documents or copy thereof.
Name of conveying party(ies):	701487 and address of receiving party(ies):
Aichael Cosci, Paul Green and Garth Wade Helf	Name: Hitachi Global Storage Technologies Netherlands B.V.
Additional name of conveying party attached? ☐ Yes ☑ No	
. Nature of conveyance:	Street Address: Locatellikade 1, Parnassustoren, 1076 AZ
☑ Assignment	Amsterdam, The Netherlands
Execution Date: March 9, March 9 and March 10, 2004	Additional name(s) and address(es) attached? ☐ Yes ☑ No
Application number(s) or patent numbers: 10/8025	47
, , , ,	a, the execution date of the application is: March 9, March 9 and
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers atta	iched? ☐ Yes ☑ No
. Name and address party to whom correspondence concerning ocument should be mailed:	6. Total number of applications and patents involved:
Name: Larry B. Guernsey IPLO Intellectual Property Law Offices	7. Total fee (37 CFR 3.41) \$40.00
• •	☑ Enclosed
Street Address: 1901 S. Bascom Ave., Suite 660 City: Campbell State: California ZIP: 95008	Any discrepancy or overpayment is authorized to be charged to deposit account
	8. Deposit Account number: 08-3240
	(Attach duplicate copy of this page if paying by deposit account)
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. Statement and signature.	
To the best of my knowledge and belief, the foregoing information original document.	on is true and correct and any attached copy is a true copy of the
Larry B. Guarracov	March 16, 2004
Larry B. Guernsey	
Name of Person Signing Signate	ure Date cover sheet, attachments, and document: 2

PATENT REEL: 015106 FRAME: 0031

Docket No.: HSJ9-2003-0199US2

ASSIGNMENT

Whereas, I, Michael Cosci of San Jose, County of Santa Clara, Paul Green of Hollister,
County of San Benito, and Garth Wade Helf of San Jose, County Santa Clara, and State of
California have invented certain improvements in SYSTEM FOR YIELD IMPROVEMENT
OF MANUFACTURED PRODUCTS and executed, respectively, a United States patent
application therefor on $3-9$, 2004, $3-9$, 2004 and
$\frac{3}{10}$, 2004,
Whereas, HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V.,

Whereas, HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V., having a place of business at Locatellikade 1, Parnassustoren 1076 AZ Amsterdam, The Netherlands, (hereinafter called HITACHI), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to HITACHI, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to HITACHI, its successors and assigns; and I hereby agree that HITACHI may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by HITACHI.

Signed At San Jose on 3-9, 2004	MICHAEL COSCI
Signed At San Jose on 3-5, 2004	PAUL GREEN
Signed At San Jose on 3/200, 2004	GARTH WADE HELF

PATENT RECORDED: 03/16/2004 REEL: 015106 FRAME: 0032