1604 OIPE	Attorney Docket No. 16869G-101500US		
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Name of conveying party(ies):	02794799 Il documents or copy thereof eiving party(ies)		
Tadayuki Iwakura	Hitachi Global Storage Technologies Japan, Ltd.		
	2880, Kozu Odawara-shi, Kanagawa-ken		
Additional name(s) of conveying party(ies) attached? ☑ Yes ☐ No. 3. Nature of conveyance:	Japan Japan		
⊠ Assignment ☐ Merger	Additional name(s) and address(es) attached? ☐ Yes ☒ No		
☐ Security Agreement ☐ Change of Name			
☐ Other:			
Execution Date: July 2, 2004			
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): 10/778,909	B. Patent No(s):		
Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved 1			
concerning document should be mailed:	o. Total number of applications and patents involved		
Name: Robert C. Colwell	7. Total fee (37 CFR 3.41):\$40.00		
TOWNSEND AND TOWNSEND AND CREW LLP	☐ Enclosed		
Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834 (415) 576-0200	☐ Authorized to be charged to deposit account		
	8. Deposit account number: 20-1430		
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9. Statement and signature.	THIS SPACE		
To the best of my knowledge and belief, the foregoing informat	ion is true and correct and any attached copy		
is a true copy of the original document. Robert C. Colwell	Celul 7/13/04		
Name of Person Signing Signature Date Atty. Reg. No. 27,431			
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 Additional name(s) of conveying party(ies): (Continued from Page 1)

Youji Maruyama

- Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)
- Additional application number(s) or patent number(s): (Continued from Page 1)
 - A. Patent Application No.(s)

B. Patent No.(s)

60258113 vl

PATENT REEL: 015566 FRAME: 0528

ASSIGNMENT (譲渡証)

As a below named inventor. I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi Global Storage Technologies Japan, Ltd. a corporation organized under the laws of Japan,

located at 2880, Kozu, Odawara-shi, Kanagawa-ken, Japan

receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Global Storage Technologies Japan, Ltd. its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

SEPARATE READ / WRITE MAGNETIC HEAD

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said Hitachi Global Storage Technologies Japan, Ltd.

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Global Storage Technologies Japan, Ltd.

Signed on the date(s) indicated aside our signatures:

RECORDED: 07/16/2004

	INVENTOH(S) (発明者フルネームサイン)	Date Signed (署名日)
1)_	Tadayuhi Swahura	Jul. 2, 2004
2)_	Tadayuhi Swahura Yosip' Pmaruyama	Jal. 2, 2004
3)		
4)_		
5)_		
6) <u> </u>		
7)_		
8)		
9)		
10)		

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