8-22-2003

## ASSIGNMENT RECORDATION FORM

12-10-2004



To: Commissioner for Patents:	102825699	Date: August 22, 2003 Attorney Docket No. 5576-150
Please record the attached original documents or copy =		
1. Name of conveying party(ies):	2. Name and address of receiving	ng party(ies):
A. Toshihiro Tsumori		o <b>s</b> -"
B. Masatoshi Ishii	Shin-Etsu Chemical Co., Ltd.	Ĕ_
C. Naofumi Shinya	6-1 Otemachi 2-chome	
D. Yu Hamaguchi	Chiyoda-ku, Tokyo	ø <b>€ =</b>
	Japan	2.5€
Additional name(s) of conveying party(ies) attached? Yes x N	lo	202
3. Nature of conveyance:		<b>H</b> \ <del></del>
xAssignment		
Merger		
Security Agreement	4.43/stand	ahaalo Vaa a Na
Change of Name	Additional name(s) & address(es) attac	ched: res_ <u>X</u> 140
Other		
Execution Date: A. August 19, 2003 B. August 19, 2	003 }	
C. August 19, 2003 D. August 19, 2003	1	
4. Application Serial No. <u>To Be Assigned</u> Filed On. Concurrently Herewith		
If this document is being filed together with a new application, the execution date of the application		
is:		
Additional numbers attached? Yes x No		
E Name and address of newty to whom common and man	6. Total number of applications	and notents involved:
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications	s and patents involved:i
concerning document should be maned.	7. Total fee (37 CFR 3.41)	<u>\$40.00</u>
F. Michael Sajovec	x Enclosed	
Myers Bigel Sibley & Sajovec	Authorized to be char	rged to deposit account
P. O. Box 37428		
Raleigh NC 27627	8. Deposit account number: 50	-0220
	8. Deposit account number. 30	-0220 40E
DO NOT USE THIS SPACE		
9. Statement and signature To tisc best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
F. Michael Sajovec Reg. No. 31,793 August 22, 2003		
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments and document: 2		
CERTIFICATE OF EXPRESS MAILING		
Express Mail Label No. EV 353592025 US  I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22318-1450		

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**PATENT REEL: 015468 FRAME: 0554** 

## ASSIGNMENT

WHEREAS: Toshihiro TSUMORI, Masatoshi ISHII, Naofumi SHINYA and Yu HAMAGUCHI of c/o Magnetic Materials Research & Development Center, SHIN-ETSU CHEMICAL CO., LTD., 1-5, Kitago 2chome, Takefu, Fukui-ken, Japan (same for all of the inventors) (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled: "Plated Substrate For Hard Disk Medium And Manufacturing Method Thereof" for which application for United States Letters Patent identified as has been executed on the 19th day of August 2003, and. WHEREAS: SHIN-ETSU CHEMICAL CO., LTD., a corporation duly organized under and pursuant to the laws of JAPAN and having its principal place of business at 6-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, JAPAN (hereinafter referred to as "ASSIGNEE"), has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to this invention, including any and all United States Letters Patent or similar legal protection to be obtained therefor. NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said invention, including any and all United States Letters Patent which may be granted therefor and any and all extensions, continuations, divisions, renewals, substitutes or reissues thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property. ASSIGNOR hereby covenants that no assignment, sale, agreement of encumbrance has been or will be made or entered into which would conflict with this assignment and sale. ASSIGNOR further covenants and agrees, upon request, to execute any instrument which said ASSIGNEE desires to carry this assignment in effect, and perfect the title transferred hereby, or to file or prosecute any of the above-mentioned United States applications. And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said abovenamed application and on any continuation, substitute or division thereof to said ASSIGNEE. IN TESTIMONY WHEREOF, I/We have hereunto set hand and seal this 19th day of August, 2003 ASSIGNOR: Witnesses: Toshihiro TSUMORI masshiro makikawa Takashi Toide

RECORDED: 08/22/2003

PATENT REEL: 015468 FRAME: 0555

Masatoshi ISHII

Naofumi SHINYA

Yu HAMAGUCHI