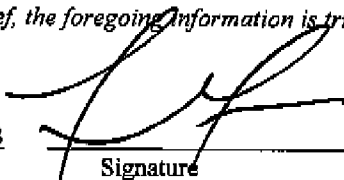
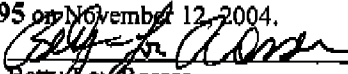


**ASSIGNMENT RECORDATION FORM COVER SHEET** *Patents Only*

To: Commissioner for Patents:		Date: November 12, 2004 Attorney Docket No. 5576-169
Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies):  [1.] Toshihiro Tsumori  Additional name(s) of conveying party(ies) attached? ___ Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies):  Shin-Etsu Chemical Co., Ltd. 6-1, Otemachi 2-chome Chiyoda-ku Tokyo, Japan  Additional name(s) & address(es) attached? ___ Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: [1.] August 30, 2004		
4. Application Serial No. <u>10/935,519</u> Patent No. _____  If this document is being filed together with a new application, the execution date of the application is: _____  Additional numbers attached? ___ Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed:  F. Michael Sajovec Myers Bigel Sibley & Sajovec P. O. Box 37428 Raleigh NC 27627	6. Total number of applications and patents involved: <u>1</u>  7. Total fee (37 CFR 3.41) <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: 50-0220	
DO NOT USE THIS SPACE		
9. Statement and signature <i>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 original document.</i>		
F. Michael Sajovec Reg. No. 31,793 Name of Person Signing	 Signature	November 12, 2004 Date
Total number of pages including cover sheet, attachments and document: <u>3</u>		
<b>CERTIFICATION OF FACSIMILE TRANSMISSION</b> <b>UNDER 37 CFR § 1.8</b>		
I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office via facsimile number 703-306-5995 on November 12, 2004.		
 Betty Lou Rosser		

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**ASSIGNMENT**

WHEREAS: Toshihiro TSUMORI of c/o Magnetic Materials Research & Development Center, SHIN-ETSU CHEMICAL CO., LTD., 1-5, Kitago 2-chome, Takefu-shi, Fukui-ken, Japan (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

MAGNETIC RECORDING MEDIUM AND SUBSTRATE FOR MAGNETIC RECORDING MEDIUM

for which application for United States Letters Patent identified as \_\_\_\_\_  
\_\_\_\_\_ has been executed on the 30th day of August, 2004, and,

WHEREAS: WASEDA UNIVERSITY of 1-104, Totsuka-machi, Shinjuku-ku, Tokyo, JAPAN and SHIN-ETSU CHEMICAL CO., LTD. of 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 above-named application and on any continuation, substitute or division thereof to said ASSIGNEE.

IN TESTIMONY WHEREOF, I/We have hereunto set hand and seal this 30th day of August, 2004

Witnesses:

ASSIGNOR:



Toshihiro TSUMORI