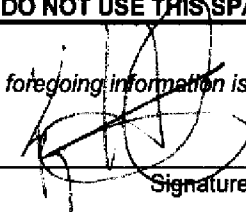


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office 2004 P 51778 US	
To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): <u>Michael Vieth</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies) Name: <u>Siemens Aktiengesellschaft</u> Internal Address: _____ _____ Street Address: <u>Wittelsbacherplatz 2</u> _____ City: <u>Munich</u> State: <u>Germany</u> Zip: <u>80333</u> Additional name(s) & address(es) attached? <input type="checkbox"/> 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: <u>September 7, 2004</u>			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) <u>10/899,488</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Ira S. Matsil</u> <u>Slater & Matsil, L.L.P.</u> Internal Address: _____ _____ Street Address: <u>17950 Preston Rd.</u> <u>Suite 1000</u> City: <u>Dallas</u> State: <u>Texas</u> Zip: <u>75252-5793</u>			6. Total number of applications and patents involved: 1 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: <u>50-1065</u> (Attach duplicate copy of this page if paying by deposit account)		
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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> <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <u>Kay Houston, Reg. No. 38,495</u> Name of Person Signing </div> <div style="width: 20%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: right;"> <u>September 14, 2004</u> Date </div> </div> <div style="text-align: right; margin-top: 10px;"> Total number of pages including cover sheet, attachments, and documents: 2 </div>					

Mail documents to be recorded with required cover sheet information to:
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ATTORNEY'S DOCKET NO.
2004 P 51778 US

ASSIGNMENT


WHEREAS, we the undersigned inventors, of residences as listed below, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, and

WHEREAS, Siemens Aktiengesellschaft, having a principal place of business in Munich, Germany ("Assignee") desires to acquire our entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and in and to any applications filed in any foreign country or group of countries based thereon, including the right to file said foreign applications and to claim priority under the provisions of the International convention and any other relevant convention or treaty; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents and legal equivalents, including utility models, industrial models and designs for said inventions in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations and generally take all reasonable steps to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year,			
TITLE OF INVENTION	Ferromagnetic Liner for Conductive Lines of Magnetic Memory Cells and Methods of Manufacturing Thereof		
SIGNATURE OF INVENTOR AND NAME	(1) Michael Vieth 	(2)	(3)
DATE	Sep 7 th , 2004		
RESIDENCE (CITY AND STATE)	Moehrendorf, Germany		

Assignment of Invention
PATENT # 1

REEL: 015140 FRAME: 0210

Slater & Matsil, L.L.P.

Suite 1000
17950 Preston Road
Dallas, Texas 75252-5793
Phone: 972-732-1001 Facsimile: 972-732-9218

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Facsimile Number: 703-306-5995	
Telephone*: 703-308-9723	Transmission Date: September 14, 2004
*(for verbal assistance)	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Leuschner, *et al.* Docket No.: 2004 P 51778 US
Serial No: 10/899,488 Art Unit: TBD
Date Filed: July 26, 2004
Title: Ferromagnetic Liner for Conductive Lines of Magnetic Memory Cells and Methods of Manufacturing Thereof

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-306-5995 on the date shown above:

- Certification of Facsimile Transmission (1 page)
- Assignment Recordation Cover Sheet (1 original and 1 copy = 2 pages)
- Copy of Signed Assignment (1 page)

Respectfully submitted,


Dusty Dudley
Legal Assistant

Confirmation Respectfully Requested

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