

10/488995

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Attorney Docket No. 4001-1168

Form PTO-1595

F

07-28-2004

HEET

U.S. Department of Commerce  
U.S. Patent and Trademark Office

To the Honorable Commissioner of F

102800368

Attached original documents or copy thereof.

1. Name of Conveying Party(ies):  
**Joachim BANGERT**

2. Name and address of receiving party(ies)

Name: **Siemens Aktiengesellschaft**Address: **Wittelsbacherplatz 2  
80333 Munchen, Germany**

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_

Execution Date: **February 20, 2004**

Additional name(s) and address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s):

This document is being filed with a new application, the execution date of the application is: **February 20, 2004**

A. Patent Application No(s).

03/15/2004 MKAYPAGH 00000166 10488995

02 FC:8021

40.00 DP

B. Patent No(s).

10/488995

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Customer No.: **00466****YOUNG & THOMPSON****Second Floor****745 South 23<sup>rd</sup> Street****Arlington, VA 22202****Phone: 703-521-2297****Fax: 703-685-0573**6. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41)..... **\$40.00**☒ Enclosed☐ Authorized to be charged to deposit account8. Deposit Account No. **25-0120**

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*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.***Benoit Castel**

Name of Person Signing

Signature

**March 10, 2004**

Date

Total number of pages including cover sheet, attachments, and documents: **3**

Y&amp;T March 7, 2004

PATENT  
REEL: 015601 FRAME: 0256

## ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

**Dr. Joachim Bangert**  
residing at:  
**Zeppelinstr. 43**  
**91052 Erlangen**  
**GERMANY**

residing at:

residing at:

residing at:

residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

**Siemens Aktiengesellschaft**

**Wittelsbacherplatz 2, 80333 Munchen, Germany**

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in MUNICH, GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **STANDARD CELL ARRANGEMENT FOR A MAGNETO-RESISTIVE COMPONENT**

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No. **2001P07312WOUS**  
and filed as PCT-application **PCT/DE02/03146**

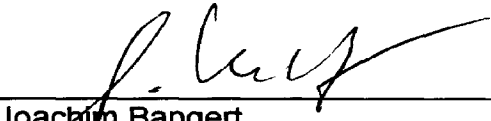
and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

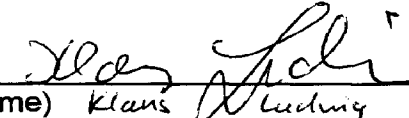
IDNR: 4248 / V: 99-1.00 / B: Val

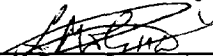
hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

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Date: 2004-02-20

  
 \_\_\_\_\_  
 Joachim Bangert

Witnesses:   
 (type name) Klaus Ludwig

Witnesses:   
 (type name) LUIS MOLINA

Date: \_\_\_\_\_

\_\_\_\_\_

Witnesses: \_\_\_\_\_  
 (type name)

Witnesses: \_\_\_\_\_  
 (type name)

Date: \_\_\_\_\_

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Witnesses: \_\_\_\_\_  
 (type name)

Witnesses: \_\_\_\_\_  
 (type name)