

RECORDATION FOR  
PATENT

11-25-2003



102608073

of.

TO THE ASSISTANT COMMISSIONER FOR PATENTS: Please rec

## 1. Name of conveying party:

Willem Merlijn van Spengen

Additional name(s) of conveying party(ies) attached?  
( ) Yes (X) No

## 2. Name and address of receiving party:

Name: Interuniversitair Microelektronica Centrum (IMEC)

Street Address: Kapeldreef 75

City: Leuven Country: Belgium ZIP: 3001

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

( ) Yes (X) No

## 3. Nature of conveyance:

- (X) Assignment  
( ) Merger  
( ) Security Agreement  
( ) Change of Name  
( ) Other:

Execution Date: October 29, 2003

## 4. Application number(s) or Patent number(s):

( ) Application(s) filed herewith Execution Date(s):

(X) Patent Application No.: 10/448,734  
Filing Date: May 29, 2003( ) Patent No.:  
Issue Date:

Additional numbers attached? ( ) Yes (X) No

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

Name: Thomas R. Arno  
KNOBBE, MARTENS, OLSON & BEAR, LLP  
Customer No. 20,995Internal Address: Fourteenth Floor  
Street Address: 2040 Main Street  
City: Irvine State: CA ZIP: 92614  
Attorney's Docket No.: IMEC275.001AUS

7. Total fee (37 CFR 1.21(h)): \$40

(X) Enclosed

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

## 6. Total number of applications and patents involved: 1

## 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.

Thomas R. Arno  
Name of Person Signing

Signature

Date

11/19/03

40,490  
Registration No.

Total number of pages including cover sheet, attachments and document: 2

Mail documents to be recorded with required cover sheet information to:

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Application No.: 10/448,734  
Filing Date: May 29, 2003

**PATENT**  
Client Code: IMEC275.001AUS  
Page 1

### ASSIGNMENT

WHEREAS, I, Willem Merlijn van Spengen, a Dutch citizen, residing at Begijnepolderweg 3, 1383 AS Weesp, The Netherlands (hereinafter "ASSIGNOR"), have invented certain new and useful improvements in an APPARATUS AND METHOD FOR DETERMINING THE PERFORMANCE OF MICROMACHINED OR MICROELECTROMECHANICAL DEVICES (MEMS) for which I have filed an application on May 29, 2003 as Application No. 10/448,734 for Letters Patent in the United States (hereinafter "the Patent Application");

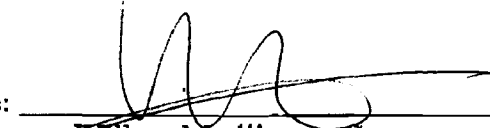
WHEREAS, Interuniversitair Microelektronica Centrum (IMEC), a Belgian corporation having offices at Kapeldreef 75, 3001 Leuven, Belgium (hereinafter "ASSIGNEE") desire to acquire the entire right, title, and interest in and to the said improvements and the said Application;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Date: 29-10-2003

Signature: \_\_\_\_\_

  
Willem Merlijn van Spengen

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101003

**PLEASE RETURN TO**  
KNOBBE, MARTENS, OLSON & BEAR, LLP  
2040 MAIN STREET, 14TH FLOOR  
IRVINE, CALIFORNIA 92614

RECORDED: 11/21/2003

**PATENT**  
REEL: 014715 FRAME: 0461