


Client Code: IMEC414.001C1

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PATENTS ONLY**

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): (List using letters or numbers for multiple parties)</p> <p><b>(1) Jean-Michel Friedt</b> <b>(2) Andrew Campitelli</b> <b>(3) Laurent Francis</b></p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p><b>Name:</b> Interuniversitair Microelektronica Centrum (IMEC) <b>Street Address:</b> Kapeldreef 75 <b>City:</b> 3001 Leuven <b>Country:</b> BELGIUM</p> <p>Additional name(s) of receiving party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date: (List as in section 1 if multiple signatures)</p> <p><b>(1) March 6, 2006</b> <b>(2) April 3, 2006</b> <b>(3) March 6, 2006</b></p>	<p>4. US or PCT Application number(s) or US Patent number(s):</p> <p><input checked="" type="checkbox"/> Patent Application No.: 11/313,606 Filing Date: December 20, 2005</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Party to whom correspondence concerning document should be mailed:</p> <p><b>Customer No.</b> 20,995 <b>Address:</b> Knobbe, Martens, Olson &amp; Bear, LLP 2040 Main Street, 14<sup>th</sup> Floor Irvine, CA 92614 <b>Return Fax:</b> (949) 760-9502 <b>Attorney's Docket No.:</b> IMEC414.001C1</p>	<p>6. Total number of applications and patents involved: 1</p>
<p>7. Total fee (37 CFR 1.21(h)): <b>\$40</b></p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p>	<p>8. Deposit account number: 11-1410</p> <p>Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>
<p>9. Statement and signature.</p> <p>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.</p> <p><u>John M. Carson</u> Name of Person Signing</p> <p> Signature</p> <p>April 7, 2006 Date</p> <p><u>34,303</u> Registration No.</p> <p>Total number of pages including cover sheet, attachments and document: 4</p>	

Documents transmitted via Facsimile to be recorded with required cover sheet information to:

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**PATENT**  
**REEL: 017454 FRAME: 0654**

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Application No.: 11/313,606  
 Filing Date: December 20, 2005

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### ASSIGNMENT

WHEREAS, We, (1) Jean-Michel Friedt, a French citizen, residing at 27, rue de la Ferme, 92200 Neuilly sur Seine, France; (2) Andrew Campitelli, a Australian citizen, residing at 31 Ellis Road, Glen Iris 3146 Melbourne, Australia; and (3) Laurent Francia, a Belgian citizen, residing at Chemin de la Magnette 3, 1390 Grez-Doiceau, Belgium, have invented certain new and useful improvements in a APPARATUS AND METHODS FOR SIMULTANEOUS SURFACE ACOUSTIC WAVE AND SURFACE PLASMON RESONANCE MEASUREMENTS for which we have filed an application for Letters Patent in the United States, Application No. 11/313,606, filed on December 20, 2005;

AND WHEREAS, Interuniversitair Microelektronica Centrum (IMEC) (hereinafter "ASSIGNEE"), with its principal place of business at Kapeldreef 75, 3001 Leuven, Belgium, desires 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 of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us 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 the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 6 day of MARCH, 2006

  
 Signature of Jean-Michel Friedt

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
 Signature of Andrew Campitelli

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Application No.: 11/313,606  
 Filing Date: December 20, 2005

## ASSIGNMENT

WHEREAS, We, (1) Jean-Michel Friedt, a French citizen, residing at 27, rue de la Ferme, 92200 Neuilly sur Seine, France; (2) Andrew Campitelli, a Australian citizen, residing at 31 Ellis Road, Glen Iris 3146 Melbourne, Australia; and (3) Laurent Francis, a Belgian citizen, residing at Chemin de la Magnette 3, 1390 Grez-Doiceau, Belgium, have invented certain new and useful improvements in a APPARATUS AND METHODS FOR SIMULTANEOUS SURFACE ACOUSTIC WAVE AND SURFACE PLASMON RESONANCE MEASUREMENTS for which we have filed an application for Letters Patent in the United States, Application No. 11/313,606, filed on December 20, 2005:

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AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

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IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_

Signature of Jean-Michel Friedt

This 3 day of APRIL, 2006

Signature of Andrew Campitelli

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This 6<sup>th</sup> day of MARCH, 2006



\_\_\_\_\_  
Signature of Laurent Francis

Witnessed by:

\_\_\_\_\_

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