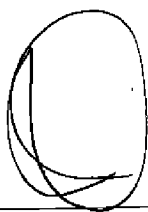


Client Code: IMEC500.001C1

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

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

<b>1. Name of conveying party(ies):</b> (List using letters or numbers for multiple parties) 1) Trudo Clarysse 2) Fabian Dortu  <b>Additional name(s) of conveying party(ies) attached?</b> ( ) Yes (X) No	<b>2. Name and address of receiving party(ies):</b> <b>Name:</b> Interuniversitair Microelektronica Centrum, (IMEC), vzw <b>Internal Address:</b> <b>Street Address:</b> 75 Kapeldreef <b>City:</b> Leuven <b>State:</b> Belgium <b>ZIP:</b> B-3001  <b>Additional name(s) of receiving party(ies) attached?</b> ( ) Yes (X) No
<b>3. Nature of conveyance:</b> (X) Assignment ( ) Security Agreement ( ) Merger ( ) Change of Name ( ) Other:  <b>Execution Date:</b> (List as in section 1 if multiple signatures) 1) July 30, 2007 2) July 30, 2007	<b>4. US or PCT Application number(s) or US Patent number(s):</b>  (X) Patent Application No.: 11/763,401 Filing Date: June 14, 2007  <b>Additional numbers attached?</b> ( ) Yes (X) No
<b>5. Party to whom correspondence concerning document should be mailed:</b>  <b>Customer No.</b> 20,995 <b>Address:</b> Knobbe, Martens, Olson & 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> IMEC500.001C1	<b>6. Total number of applications and patents involved:</b> 1
<b>7. Total fee (37 CFR 1.21(h)):</b> \$40 (X) Authorized to be charged to deposit account	<b>8. Deposit account number:</b> 11-1410  Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
<b>9. Statement and signature.</b> 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.  <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;"> <u>John M. Carson</u>            Name of Person Signing             34,303            Registration No.         </div> <div style="width: 30%; text-align: center;">             _____            Signature         </div> <div style="width: 30%; text-align: right;"> <u>8/31/07</u>            Date         </div> </div> <p style="text-align: center;">Total number of pages including cover sheet, attachments and document: 2</p>	

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

**Mail Stop Assignment Recordation Services**  
 Director, U.S. Patent and Trademark Office  
 P.O. Box 1450  
 Alexandria, VA 22313-1450  
**Facsimile Number: (571) 273-0140**

IMEC500.001C1

PATENT

ASSIGNMENT

WHEREAS, I, Trudo Clarysse, a citizen of Belgium, residing at Pestalozzistraat 3, 2020 Antwerpen, Belgium; and Fabian Dortu, a citizen of Belgium, residing at Lepelstraat 50 B1, 3000 Leuven, Belgium, hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in METHOD AND DEVICE FOR THE INDEPENDENT EXTRACTION OF CARRIER CONCENTRATION LEVEL AND ELECTRICAL JUNCTION DEPTH IN A SEMICONDUCTOR SUBSTRATE, the specification of which:

■ was filed on June 14, 2007 as Application No. 11/763,401.

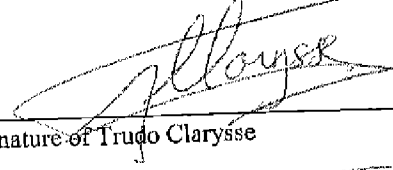
AND WHEREAS, Interuniversitair Microelektronica Centrum (IMEC) vzw, with its principal place of business at Kapeldreef 75, B-3001 Leuven, Belgium, hereinafter referred to as Assignee (collectively if more than one assignee is listed above), desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

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 the United States of America.

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

This 30<sup>th</sup> day of July, 2007

  
Signature of Trudo Clarysse

This 30 day of July, 2007

  
Signature of Fabian Dortu

4038420/rs/071907