



To the Director, U.S. Patent and Trade

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and original documents or copy thereof.

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<p>1. Name of conveying parties:</p> <p>1. Koen Vervaeke</p> <p>2. Gustaaf Borghs</p> <p>3. Victor V. Moshchalkov</p> <p>Additional name(s) of conveying party(ies) attached?</p> <p>( ) Yes (X) No</p>	<p>2. Name and address of receiving party(ies):</p> <p><b>Name:</b> Interuniversitair Microelektronica Centrum (IMEC) vzw</p> <p><b>Street Address:</b> Kapeldreef 75</p> <p><b>City:</b> Leuven <b>Country:</b> Belgium <b>ZIP:</b> 3001</p> <p><b>Name:</b> Katholieke Universiteit Leuven (KUL)</p> <p><b>Street Address:</b> Naamsestraat 22</p> <p><b>City:</b> Leuven <b>Country:</b> Belgium</p> <p><b>ZIP:</b> 3000</p> <p>Additional name(s) of receiving party(ies) attached?</p> <p>( ) Yes (X) No</p>
<p>3. Nature of conveyance:</p> <p>(X) Assignment ( ) Security Agreement</p> <p>( ) Merger ( ) Change of Name</p> <p>Execution Date:</p> <p>1. July 12, 2006</p> <p>2. July 12, 2006</p> <p>3. July 12, 2006</p>	<p>4. US or PCT Application number(s) or US Patent number(s):</p> <p>(X) Patent Application No.: 11/411,433</p> <p>Filing Date: April 26, 2006</p> <p>Additional numbers attached?</p> <p>( ) Yes (X) No</p>
<p>5. Party to whom correspondence concerning document should be mailed:</p> <p><b>Customer No.</b> 20,995</p> <p><b>Address:</b> Knobbe, Martens, Olson &amp; Bear, LLP 2040 Main Street, 14<sup>th</sup> Floor Irvine, CA 92614</p> <p><b>Return Fax:</b> (949) 760-9502</p> <p><b>Attorney's Docket No.:</b> IMEC422.001AUS</p>	<p>6. Total number of applications and patents involved: 1</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">OFFICE OF U.S. PATENT RECORDS FINANCE SECTION 06 AUG -1 PM 3:02</p>
<p>7. Total fee (37 CFR 1.21(h)): \$40</p> <p>(X) Enclosed</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><u>[Signature]</u> Signature</p> <p><u>7/27/06</u> Date</p> <p>34,303 Registration No.</p> <p>Total number of pages including cover sheet, attachments and document: 3</p>	

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ASSIGNMENT

WHEREAS, WE Koen Vervaeke, a Belgian citizen, residing at Stadsvest 51 box 0102, 3012 Leuven, Belgium; Gustaaf Borghs, a Belgian citizen, residing at Bergstraat 70, 3010, Leuven, Belgium and Victor V. Moshchalkov, a Belgian citizen, residing at Celestijnenlaan 57/22, 3001 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 APPARATUS FOR DETECTING SPATIALLY VARYING AND TIME-DEPENDENT MAGNETIC FIELDS, the specification of which:

- was filed on April 26, 2006 as Application No. 11/411,433.

AND WHEREAS, Interuniversitair Microelektronica Centrum (IMEC) vzw, with its principal place of business at Kapeldreef 75, 3001 Leuven, Belgium and Katholieke Universiteit Leuven (KUL), with its principal place of business at Naamsestraat 22, 3000 Leuven, Belgium, (hereinafter referred to as Assignees) 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.

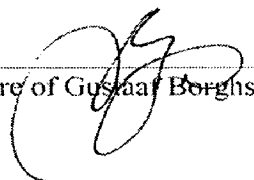
AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, 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.

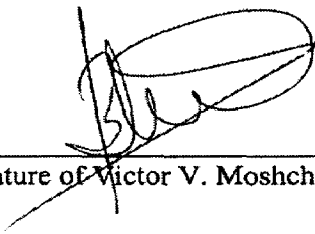
This 12 day of July, 2006

  
Signature of Koen Vervaeke

This 12 day of July, 2006

  
Signature of Gustaaf Borghs

This 12 day of July, 2006



\_\_\_\_\_  
Signature of Victor V. Moshchalkov

Witnessed by:

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